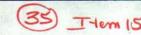
CONOCO



OHK

Minerals Department

Continental Oil Company 9301 Indian School Rd., N.E. #210 Albuquerque, N. M. 87112 (505) 296-5461

August 19, 1976

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447

Dear Mr. Smith:

Purchase Price Payment to Aiazzi and Deed to Conoco Lease/Option Agreement MC-219 (MO-608), Smith-Harcourt Buckskin Area, Douglas County, Nevada

In final fulfillment of Conoco's obligations under Section 3 of the subject Agreement, we are enclosing herewith Cashier's Check No. 175036 in the amount of \$13,300.12 payable to the First National Bank of Nevada as agent under Escrow No. 277 and in accordance with Mr. Boden's instructions of August 6, 1976 as to the amount due under the escrow agreement to pay off the balance of the total price on the LORRAINE Nos. 1, 2, 3, and 4 claims.

Upon receipt of the check we suggest that you immediately give notice to Aiazzi and the Bank, as required under Section 15 of your Lease and Option Agreement, of your election to exercise your option to purchase. This must be done prior to September 1. Then, within ten days of such notice you will need to deliver the check to the Bank. As long as we know you, Mrs. Smith, and the Harcourts are proceeding with execution of the deed to Conoco, in accordance with the provisions of Sections 1 and 3 of our agreement, we have no objection to this.

In the latter regard we are also enclosing four copies of such a deed. To keep the proper chronological order please date the deed anytime after the Bank has receipted for the final Aiazzi payment and delivered that conveyance to you. This date should also be inserted in the heading of Exhibit "A". We need back two fully executed and acknowledged copies of the deed.

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447 I may yet be getting to Reno before all this comes to pass, but I did not want to keep the check from getting where it belongs in ample time on the basis of just a possibility. If you have not heard from me from Reno by the time you want to deliver the check, or if there are any questions about the procedure that we have outlined, please give me a call here in Albuquerque or check with Peter Kirwin in Reno. Thank you. Sincerely, C. Ted Clark Senior Landman Reno District flf Enclosures cc: Mr. Milo M. Harcourt, w/o-Encls. 205 West Meadow Brook Drive Tucson, Arizona 85704 bc: A. P. Lorfing - Denver P. H. Kirwin - Reno

33) Item 15

Art Lorfing August 24, 1976 Page 8

#### RENO METALLICS

## 1. Getchell

Bob Marshall, Reno counsel, has expressed his opinion that the work Paul Chamberlain has approval to do on the water wells will probably satisfy the State as far as good faith performance for 1976 is concerned, but not as total fulfillment of the requirements. We will, therefore, file a request for an extension of time in which to complete the work, which should be approved. Cleaning and monitoring of the wells was to begin during the week of August 16, but as of this date no work has begun. This work needs to be described and stipulated to as completed in the extension request. He also feels that there are no contractual obligations to Goldfield or G.E. but there is an implied obligation to preserve what we have created.

## 2. CM Area

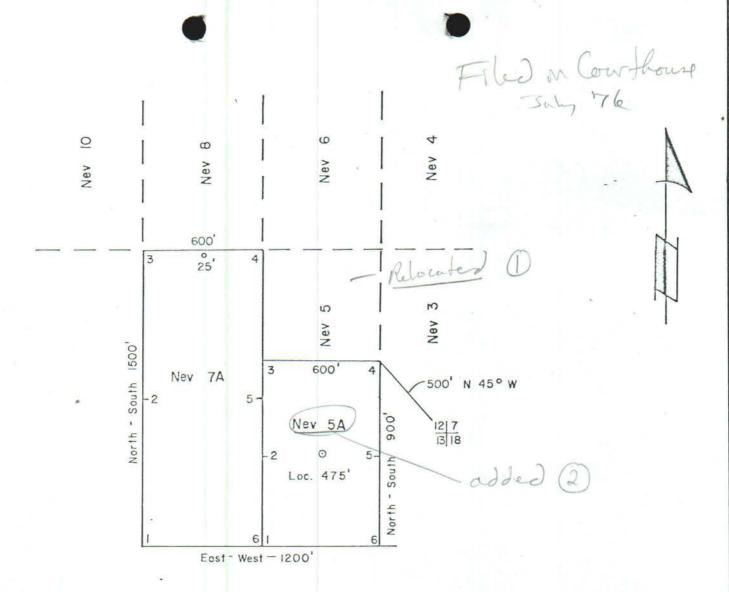
Getty will probably drop their 50% interest in our joint venture with them. If we plan to continue under the CEC lease alone, and Peter Kirwin appears to favor this, we will be facing a \$50,000 leasehold payment in December.

## 3. New York Canyon

Negotiations continue with Amax to find agreeable terms that get enough money spent in actual exploration relative to fixed annual payments. The "proposal" Amax now has would earn Conoco a 51% interest if we spend a total of \$450,000 by 12-31-79, this includes half of the end payments that come due on 1-1-80, plus an additional \$200,000 by 12-31-84. Amax has tentatively agreed to these terms if the commitment includes a 2,000' hole at a location acceptable to them. Peter is now trying to work this out with their project geologist.

#### 4. Buckskin

We have exercised our final options to enter into the lease agreement with Smith-Harcourt. This included a \$5,000 payment to the Smiths and the Harcourts and a final \$13,300.12 payment to the escrow agent that held the deed to the "LORRAINE" Claims. These payments are reflected in the inventory report. Annual payments to Smith-Harcourt begin on January 1, 1980, but this actually means \$12,000, TEP, in December of this year. Peter will crank up Bear Creek on the status of the agreement, that they have previously indicated their acceptance of, when he talks to Russ Babcock about work plans.



# EXPLANATION

- Location Monument
- 12 7 Section Corner
- Date of Location: I May, 1976
  - Owners Wm. C. Smith
    M.M. Harcourt
    521 Pearl Street
    Yerington, Nevada

89447

Scale I" = 500'
0 500 1000'

# MAP OF THE NEV 5A & 7A LODE CLAIMS

Dougla's County, Nevada Sections 12 & 13, T 13N, R 23E BUCKSKIN MINING DISTRICT Minerals Department



Continental Oil Company 9301 Indian School Rd., N.E. #210 Albuquerque, N. M. 87112 (505) 296-5461 then File

Original Certified - Return Receipt

July 26, 1976

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447

Dear Mr. Smith:

Notice of Election of Option and Tender of Payment Lease/Option Agreement MC-219 (MO-608), Smith-Harcourt Buckskin Area, Douglas County, Nevada

In accordance with the provisions of Section 3 of the subject Agreement, the purpose of this letter is to notify you of Conoco's election to exercise its option to maintain the Agreement in force and effect beyond August 1, 1976. In fulfillment of the further requirements of that election we are enclosing Cashier's Check No. 171364 in the amount of \$5,000 as additional consideration and hereby commit to the payment of the remaining balance of the purchase price under the Lease and Option Agreement further described in Section 1. (b) of the subject Agreement.

With regard to the exercising of your option to purchase under the aforementioned Aiazzi Lease and Option Agreement, it is our suggestion that this be handled by direct payment to Aiazzi, through the Escrow Agent, by Conoco prior to September 1. We do not suggest that you give Aiazzi formal notice of your intention to "cause the purchase price-----to be paid to the Escrow Agent----" yet, because to do so would mean that such payment would have to be delivered within ten days of such notice. We do suggest, though, that you make sure the necessary instruments properly conveying all Aiazzi's right, title, and interest to Smith-Harcourt are in escrow and that the Escrow Agent understands he is to deliver same to you upon receipt of Conoco's check. In fact, we may want to examine the escrow file prior to actual delivery of the check. Upon delivery of such deed to you we can then take care of the assignments to Conoco contemplated by Section 1. (b) of the Agreement by one instrument.

Mr. William C. Smi Page 2 July 26, 1976 We are sorry not to be able to fulfill Mr. Harcourt's request for distribution of the enclosed payment as contained in his letter of March 31, 1976. This requires a specific amendment to the Agreement executed by both parties and we did not feel the necessary paper work was justified until we knew that we would be actually exercising our option. Now that we have, we will prepare and present such an amendment to you and the Harcourts for your execution along with the essential assignment. If you have any questions about these procedures, please give me a call to the Albuquerque office. Sincerely, C. Ted Clark Senior Landman Reno District lav enc. cc: Mr. Milo M. Harcourt 205 West Meadow Brook Drive Tucson, Arizona 85704 bcc: APL, FER, PHK

C. Ted Clark A. P. Lorfing To -Peter Kirwin Date 6/9/76 MC-219, Lease Option Agreement NEV & LORRAINE Claims, Buckskin Area, Nevada For your information here is a copy of the Contract the commitments Conoco is tied to between now and August 1, the further decision toward the

Brief for the subject agreement. We are sending this along now, prior to the formal "Lease Processing" to Ponca City so that Denver and Reno will be aware of additional capital expenditure of \$18,333 at that time, and the annual payment due on January 1, 1977

(that means December, 1976) that picking up the August 1 option would imply. It all means, of course, that the work done between now and August 1 should be enough to base a \$30,333 decision on.

Ted Clark

cc: Lois Craven

JUN 1 1 REC'D

# PHK

#### CONTRACT BRIEF

Number:

MC-219

Kind:

LEASE AND OPTION AGREEMENT

Buckskin Area #54

Douglas County, Nevada

Date:

March 24, 1976

Lessors:

William C. Smith and Janice S. Smith,

Yerington, Nevada

Milo M. Harcourt and Margaret C. Harcourt

Tucson, Arizona

Lessee:

Continental Oil Company

Interest of Parties: Continental Oil Company - 100%

Contract Lands:

See attached Exhibit "A"

Acres:

860.00 - Gross & Net

Contract & Lease:

MC-219, MO-608

Terms:

# Consideration

\$5,000.00 on acceptance of title, applicable 1) toward end price.

Commit to perform assessment work for 2) assessment year 1976.

# Term:

Thru January 1, 1993

Option to Continue Beyond August 1, 1976
On or before August 1, 1976, if Conoco elects
to extend agreement thru calendar year 1976, make an additional payment of \$5,000 to Lessors and commit to the final payment of \$13,333 toward total purchase price of the LORRAINE claims, both payments applicable to total purchase price.

# Annual Payments Subsequent to Exercising Option

January		\$12,000.00	pard Dec 76	
January January		25,000.00	1	
January January	1980-1992 1993	30,000.00	(	

All such payments applicable to total purchase price.

## Assessment Work

Conoco to perform annual assessment work in the amount of \$100 per claim prior to each September 1 on mining claims not released prior to June 1 of that year, during lease term.

# Production Royalty

5% NSR on any minerals produced, subject to recoupment of the annual payment for the year in which such production royalty is paid and recoupment of all previous annual payments out of 50% of the excess of such production royalty over the annual payment for that year.

Option to Purchase Conoco has the option at any time during the life of the agreement to purchase the mining claims for a total purchase price of \$500,000, including all accrued prior payments to or in behalf of Smith and Harcourt and production royalty payments. Assignment Rights of either party may be assigned, but not binding on Conoco until furnished with evidence of change of ownership. Termination and Surrender Conoco may terminate as to all or any portion of the leased premises at any time by notice in writing, except 90 day surrender notice prior to due date of any assessment work on unpatented claims. Partial surrender shall not reduce any of the payments due. Taxes Conoco to pay as billed by Lessor. Title Lessor to assign all right, title, and interest in the contract lands at Conoco's request upon the exercise of its option to continue beyond August 1, 1976. Conoco has right to resurvey and amend the locations of any claims subject to the agreement. Lessor to assist Conoco in any way necessary toward the patenting of any of the claims subject to this agreement. Written Reports and Data Upon termination by other than purchase, Conoco to furnish Lessor, upon request, maps, logs, assays, and other data acquired. Inspection Lessor has right of at all reasonable times, at sole risk, and to inspect logs and other data. Lesser Interest Clause Usual to reduce payments proportionate to interest owned. Attachment CTC/ff Copies to: APL, PHKirwin JWMcR, PHD, D.Austell

ATTACHED TO AND MADE A PART OF THAT CERTAIN AGREEMENT BETWEEN WILLIAM C. SMITH and JANICE S. SMITH, HIS WIFE, AND MILO M. HARCOURT and MARGARET C. HARCOURT, HIS WIFE, AND CONTINENTAL OIL COMPANY, DATED MARCH 24, 1976 COVERING CERTAIN LANDS IN DOUGLAS COUNTY, NEVADA

## UNPATENTED MINING CLAIMS

Claim Name and No	Location Date	Recording Date	Book	Page
Claim Name and No.	February 4, 1959	February 20, 1967	47	787
LORRAINE No. 1		February 20, 1967	47	789
LORRAINE No. 2	February 4, 1959	February 20, 1967	47	791
LORRAINE No. 3	May 14, 1959		47	493
LORRAINE No. 4	May 14, 1959	February 20, 1967	142	288
NEV No. 1	July 3, 1966	July 19, 1966		
NEV No. 2	July 3, 1966	July 19, 1966	42	295
NEV No. 3	February 23, 1967	March 2, 1967	148	163
NEV No. 4	February 23, 1967	March 2, 1967	48	164
NEV No. 5	February 23, 1967	March 2, 1967	48	165
NEV No. 6	February 23, 1967	March 2, 1967	48	166
NEV No. 7	February 23, 1967	March 2, 1967	148	167
NEV No. 8	February 23, 1967	March 2, 1967	48	168
NEV No. 9	February 23, 1967	March 2, 1967	148	169
NEV No. 10	February 23, 1967	March 2, 1967	48	170
NEV No. 11	July 3, 1966	July 19, 1966	42	289
NEV No. 12	July 3, 1966	July 19, 1966	42	290
NEV No. 13	July 3, 1966	July 19, 1966	42	292
NEV No. 14	July 3, 1966	July 19, 1966	1,2	291
NEV No. 15	July 3, 1966	July 19, 1966	42	293
	July 3, 1966	July 19, 1966	42	294
NEV No. 16		September 9, 1970	79	177
NEV No. 17	September 4, 1970	September 9, 1970	79	178
NEV No. 18	September 4, 1970		79	179
NEV No. 19	September 4, 1970	September 9, 1970		180
NEV No. 20	September 4, 1970	September 9, 1970	79	181
NEV No. 21	September 4, 1970	September 9, 1970	79	
NEV No. 22	September 4, 1970	September 9, 1970	79	182
NEV No. 23	September 4, 1970	September 9, 1970	79	183
NEV No. 24	September 4, 1970	September 9, 1970	79	184
NEV No. 25	September 4, 1970	September 9, 1970	79	185
NEV No. 26	September 4, 1970	September 9, 1970	79	187
NEV No. 27	September 4, 1970	September 9, 1970	79	186
NEV No. 28	September 4, 1970	September 9, 1970	79	188
NEV No. 75	February 23, 1967	March 2, 1967	48	171
NEV No. 76	March 29, 1964	March 31, 1964	23	1142
NEV No. 77	March 29, 1964	March 31, 1964	23	143
NEV No. 78	March 29, 1964	March 31, 1964	23	144
NEV No. 130	September 4, 1970	September 9, 1970	79	189
NEV No. 131	September 4, 1970	September 9, 1970	79	190
NEV No. 132	September 4, 1970	September 9, 1970	79	191
NEV No. 133	September 4, 1970	September 9, 1970	79	192
The state of the s	September 4, 1970	September 9, 1970	79	193
NEV No. 134	September 4, 1970	September 9, 1970	79	194
NEV No. 135	September 4, 1970	September 9, 1970	79	195
NEV No. 136	pebremper 4, 1910	beptember 9, 1910	12	, 200

and any amendments or relocations of such claims by Lessors or other parties as lessees, assignees, purchasers, or in any other capacity in Lessors' behalf, all in Sections 11, 12, 13, 14, Township 13 North, Range 23 East; Sections 7 and 18, Township 13 North, Range 24 East, Douglas County, Nevada, and as shown on Location Map recorded on August 23, 1972 as Document No. 61341 of the records of Douglas County, Nevada.



Peter Kirwin

To 6/29/76

Date

Here is a copy of the letter to Smith/Harcourt transmitting copies of the executed Agreement w/recording info.

Frances Fox Albq.

(cource)

File

Minerals Department

Continental Oil Company 9301 Indian School Rd., N.E. #210 Albuquerque, N. M. 87112 (505) 296-5461

May 28, 1976

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447

Mr. Milo M. Harcourt 205 West Meadow Brook Drive Tucson, Arizona 85704

Gentlemen:

Lease/Option Agreement MC-219 (MO-608), Smith-Harcourt Buckskin Area, Douglas County, Nevada

Enclosed for each of your files are fully executed copies of the subject Agreement and Memorandum of Agreement. The Memorandum has been recorded in Douglas County, Nevada.

Sincerely,

C. Ted Clark Senior Landman Albuquerque District

flf Enclosures

bc: P.H. KIEWIN (6-29-76)

REV. 6/69	COMMINENTAL	OIL COMPANY	Jun	e 21	19 76
EXPLORATION DEPARTMENT	LEASE PROCESS	ING WORK SHEET	A CONTRACT	Current Date	According to the
SECTION "A"		DIVIS	Metallics 007	-	:10n-Rend
			7,000	Name -	
	County Doug		State Neva	da	
	591-28 (\$2,347.3		Contract	va 270	
Renewal , Extension , of Lease No. 3	3591-37 (\$3,152.7 3591-1 (\$201.48)	Man Prod Prod Prod Oth Add'l. Int. to Lease I		MC-219	1/3
	TO A COUNTY OF THE PARTY OF THE	Tiod is till to Eougo I		(860.00	
NOTE: The gross	Interest in (860.00) and net acres wi	11 be carried u	inder Lease	No. MO-6	08
if_option	under "D" (1) bel	ow is exercised			
SECTION "B" — Complete only if Continental h	as partner or co-owner under this	Lease & give contract reference	e under Section "D"		AV
Basic Lease Covers	interest in	Gross Acre		To - Gran	
				Int. in Continent	al Gross Acres
				The state of	
Co-Owner Name		owns divided	Int.	in	Gross Acres
Rentals to be paid by Note: If Section "B" information exceeds al	nove space place in Continue #D#	Billing Instruction	ns		arous mores
Mote: if Section B information exceeds at	love space place in Section "D" no	tes	201.4	(8)	
SECTION "C" - Cost to Continental for its intere	est \$ 5,000.00		_Bonus, \$ 500.0		Commission
Method of payment: check/ S	B draft no. 31435 Dated	5-3-76 19	, Amount \$ 5,0		Commission
* Pd. by P.C. on John Ow	ens' Statement o	The state of the s		08.66	
Issue check to:		19	_ \$		
Name and Address	No. 1. No. 45		, Amount \$		-747 13
Charges to Partner:	and the second	(A. 1974)	, Amount \$		一 胡春 1
			\$		7 - 52
	Payment Approved:				
SECTION "D" - NOTES: Including (1) Tax inform		mes for cross reference. (3) I	orlg, obligations, (4) O	RR-Oil navments	- In Oil - Fx Oil
(5) Special or unusual obligation	ns to be carried under notes on	property control sheet, (6) Info	rmation that exceeds ar	ny other sections	L CHI EX OH,
LEASE NO. MO-608	PROJECT NO.	7071608			
1. Agreement term thru	January 1, 1993				
-Conoco has option making additional \$13,333 toward tot applicable to tota -Conoco has option	payment of \$5,00 al purchase price to purchase, at	0 and committing of LORRAINE configuration (Denver will any time during	g to final laims, both pay.) life of Ag	payment payment reement.	of :s
mining claims for	a total purchase	price of \$500,	000, less a	ll prior	payment
2. Conoco to pay all t	axes as billed by	y Lessor.			
3. Lesser Interest Cla	use applicable to	o all payments.			
4. See Contract Brief	for all other pro	ovisions.		A STATE	
					3
SECTION "E" — Enclosures:  1. Original copy of draft K			* S.S. Nos.		
2. Original Lease The Copy of Record	□. Don't record □. Recorded	Division will record D		557-40- 529-07-	
See Article 16 for add	dress for any pay	yment or notice	140	567-24-	
Lessor's address, Social Security No. or Tax	I. D. No., if not on Lease.	*See	receipt copy	y of dra	ft
3. Original Assignment ☒, Copy ☐, Recorded Memorandum o	f Agreement	ded □, Division will record	□ MLR - Fil	le for approval: \	res □, No □
Assignor's address, Social Security No. or Ta 4. Title opinions dated:	ax I. D. No., if not on assignment.		Maria X-100		
5. Rental receipts copies for year(s):					
6. Others: Contract Brief,	Receipt copy of	Draft No. 2449	99		
PLATE STATE					
7. Instruments to be transmitted later are:					1/2
SECTION "F" — Complete only for Federal and S	tate of Alaska Leases: All Cont	inental net acres are chargeable	non-chargeable	1 or both	
(If both, allocate chargeable acres.		_, non-chargeable acres	, indirental Reaple	, or noth	14 C
(If non-chargeable or both, list contract ref. n	o. & name of unit in Section "D")	-, non-chargeable acres	KIND OF THE REAL PROPERTY.	)	
Prepared By C. T. Clark/ff				23	ा खेर
		ALL STREET	The state of the s	24	
				1	
cc: Denver *, w/Agre	e. & Memoran		Off the same		
	w AADMOLUII.	*Contract B	rinf mail-1		

D.Austell, w/Contract Brief

Peter Kirwin MILO M. HARCOURT Mining Engineer :: Nevada License No. 1309 205 WEST MEADOW BROOK DRIVE, TUCSON, ARIZONA 85704 PHONE 602-897-0192 3/31/76 Mr. C. Ted. Clark, Senior Landman. Continental Oil Company 9301 Indian School Rd., N. E., #210 Albuquerque, New Mex. 87112 Dear Mr. Clark: I have just received from Bill Smith 4 copies of our agreement and sight draft. As the Smiths' signed and notarized all cories, I am doing the same and returning all four to you. I will anticipate a copy eventually for my records. I am also inclosing the properly signed yellow copy of the sight draft. As to future payments, please disburse as follows: William C. & Janice S. Smith, 621 Pearl St., Yerington, Nev. 89447, 50%. Milo M. & Margaret C. Harcourt, C/o The Arizona Bank, P.O.Bx. 26488, Tucson, Ariz. 85726, 50%. Any correspondence which I should receive, please mail to my above address. As to the payment to clear up Aiazzi, if made, legally you will make it payable to the correct party, but if it should go thru' Bill and myself, send it to Mr. Smith to present to Aiazzi. I am sorry about the claim situation which was the negligence of Anaconda's resident geologist. Hakcourt- Margaret C. Harcourt cc/ Wm. C. Smith 621 Pearl St, Yerington, Nev. 89447. Peter - Lest you forget on phone talk on the ground tollow-up. APR 0 9 REC'D

COUOCO

PK File

Minerals Department

Continental Oil Company 9301 Indian School Rd., N.E. #210 Albuquerque, N. M. 87112 (505) 296-5461

March 22, 1976

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447

Dear Mr. Smith:

Lease/Option Agreement MC-219 (MO-608), Smith-Harcourt Buckskin Area, Douglas County, Nevada

Time is running short for Peter Kirwin in his need to schedule the field work and drilling for the several projects that require his immediate attention. For this reason, then, we will not delay circulation of the formal Agreement any longer because of the cloud imposed on the original "NEV" claim locations by the indicated amendments and/or relocations by Anaconda.

This is not to say that we are not going to make any further effort to get the claims properly identified for further description purposes, but we will leave that for the time being to the actual conveyances referred to in Section 1. (b) of the Agreement. It may be, for practical purposes, that we will leave the fulfillment of this provision of the Agreement until Conoco has made its decision relative to the August 1, 1976 election.

There are enclosed, then, four copies each of the subject Agreement and a Memorandum of Agreement for recording purposes. A thirty day sight draft, No. 244999, payable to you and Mrs. Smith and Mr. and Mrs. Harcourt jointly in the amount of \$5,000 as consideration is attached.

We ask, then, that you and Mrs. Smith and Mr. and Mrs. Harcourt execute three copies of each instrument on the indicated signature lines and have all such signatures acknowledged by a Notary Public on the applicable acknowledgment form. All sign the yellow copy of the draft as indicated and insert your Social Security numbers. Return the yellow receipt copy along with all copies of the signed instruments to this office. We will return a fully executed copy of both the Agreement and the Memorandum to you upon acceptance and completion by Conoco.

on hay

Mr. William C. Smith March 22, 1976 Page 2 Meanwhile, and as soon as possible, you should all endorse the original draft, just as you would a check, and present to your bank for collection. This is not a cash item and will be paid off by our Denver office within thirty days of the notice we get that it is in the United Bank of Denver and upon our advising them that we are satisfied with the The latter means, of course, that we will be trying to resolve the matter of the relocated claims in the interim. That is the reason for doing these things this way. If the subsequent payments are to be made in any other manner, that is, half to you and half to the Harcourts on separate checks to different addresses then this will have to be taken care of by a side letter agreement between you. As it stands, we have no choice but to make the payments jointly. I should point out again that the Agreement contemplates assignment of the claims or lease on the claims to Conoco. Such assignments, though, should incorporate the results of our in progress efforts to come up with the proper description of these claims as amended or relocated by Anaconda or according to any amending or relocating that we may have to do, also as contemplated by the Agreement. This, as I say, may be best left pending the August 1 decision. A copy of this letter is being sent to Mr. Harcourt, so that he will know just where we are at the moment and to be expecting a transmittal from you. The fourth copies of the two instruments are to be retained by you for reference purposes until we have returned your fully executed copy. In the event you will need two executed copies then you will need to sign, have notarized, and return all four copies of both instruments to us. Thank you. Sincerely, C. Ted Clark Senior Landman Reno District flf Enclosures cc: Milo M. Harcourt Peter Kirwin, Conoco-Reno

Buelskin regrest on him Smith claims that don't have Horaut's sig have been 1/2 leeded to him I have co can it be written as payment against prochase \$\overline{\psi}\ restal - \quad lease payments could take capital gains on payments toward end price

conoco

PHK

Minerals Department

Continental Oil Company 9301 Indian School Rd., N.E. #210 Albuquerque, N. M. 87112 (505) 296-5461 File

January 9, 1976

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447

Dear Mr. Smith:

Lease/Option MC-219 (MO-608), NEV and LORRAINE Claims Buckskin Area, Douglas County, Nevada

Your and Mr. Harcourt's fully executed copy of the subject contract relative to the Lease and Option to Purchase Agreement covering the NEV and LORRAINE claims is enclosed. You will note that we have added the NEV No. 75 to those claims subject to this agreement since it was inadvertently omitted in the initial typing.

In accordance with Conoco's obligations under this agreement and as soon as we have reviewed the title material which we understand is now on the way, we will have our Legal Department proceed with the drafting of the formal Lease and Option to Agreement.

For his information and reference purposes we are sending Mr. Harcourt a copy of this transmittal.

Sincerely,

C. Ted Clark

Senior Landman Albuquerque District

flf Enclosure

cc: Milo M. Harcourt, w/encl. P. H. Kirwin, Conoco-Reno

Peter H. Kirwin (conoco) To Bill Date 1-2-76 Attached is Ted's Summary to Hot re: Buckskin claims --they with a pretty good - best we keep-these as Separate leases, with their own leave bers, etc heither claim group has any sights to the others intornations dilling, varials at this time

CONOCO

P. Kiewin

# Interoffice Communication

A. P. Lorfing - Denver

From Ted Clark - Albuquerque

Date December 29, 1975

Subject Acquisition Recommendation,
Bear Creek and Smith-Harcourt Claim Groups
Buckskin Area, Douglas County, Nevada

Xerox to WAP

Xerox to BSW

Xerox to Neu

oria to Avraine

Here is a map showing the two separate claim groups now being recommended for acquisition by Peter Kirwin and me. Peter is doing his separately with Bill Petersen, because of our being in two different places, but we both understand that we are talking about the same thing. We have discussed these proposals at length on the phone and Peter has a copy of the one to Smith and Harcourt.

The proposal on the '47 Bear Creek claims has had only telephone treatment to date, but they have promised to get it in written offer form to us as quickly as possible on Peter's and my word to recommend same, as long as it comes out the way we now have it. Unless it changes in the writing it is a very simple drill-in. Conoco would earn a 51% working interest with \$200,000 worth of work over 5 years, at a yearly minimum of 1500' of diamond drilling, at Conoco's continuing option. Initial consideration would be Conoco's commitment to the 1976 A/W. At the point at which Conoco earns its 51% both parties could elect to continue under a 51%-49% operating agreement with appropriate dilution provisions, or either could convert to an appropriate NSR if the other decides to continue to maintain the claims.

The Smith-Harcourt proposal is attached for your consideration while we await its return from them in the form of an offer. Consideration for same will be \$5,000 and the 1976 A/W. Then, by August 1, Conoco must elect to stay in or get out. If the former, it will cost another \$5,000 for the rest of 1976 and a commitment to reimburse Smith and Harcourt for the final payment to the end price on the Lorraine claims which they have under option. Beginning with 1977, and continuing at Conoco's options, the annual payments increase from \$12,000 to \$30,000, partially recoupable out of a 5% NSR in the event of production, all toward a total purchase price of \$500,000 by 1993. The only work commitment is to do the annual A/W.

A. P. Lorfing December 29, 1975 Page 2 We will try to get a little leeway in the Bear Creek agreement to permit some of the \$200,000 to be spent on "adjacent" lands, or within a certain distance, something like that. In other words, we would like to be able to use some of this toward evaluating the Smith-Harcourt claims. The Bear Creek group already has, as I understand it, much more work on it, though Peter says he would not let this point come between Bear Creek and us on getting the deal. The whole thing is based on our needing both pieces of ground to make either one worth the separate costs involved. There is no "Drill-In" capital in the 1976 Reno budget, but this was considered when we put in the number for land acquisition, that is, that part of it might turn out to be for drillin's. The initial consideration for the Smith-Harcourt part is covered by open Walker Lane AFE's, though none of them actually include Douglas County. But, the AFE's were written for the Walker Lane, not for individual counties, and Buckskin, at least, is just across the line from Lyon County. Ted Clark Senior Landman Albuquerque District flf Encl. cc: Peter Kirwin

W. A. Petersen - Denver B. H. Kirwin - Reno December 31, 1975 Lease/Option on Nev and Lorraine claims - Buckskin prospect, Douglas County, Nevada Attached is a letter agreement on the Smith-Harcourt part of the Buckskin prospect that Ted is trying out on the claim owners. Ted has been in telephone contact with both men, and I think we have an agreement. Smith seems ready to sign. It appears that Harcourt will sign, also, although his conversation with Ted was over a Mexican telephone line, and some of the communications may have been garbled. Ted has made a good proposal, and I recommend our acceptance of it, barring any substantial changes by Smith or Harcourt. Ted has given a copy to Bill Kern already. My only suggestion would be to ensure that any information made available to Smith and Harcourt under section 8 be kept strictly confidential during the life of the lease/option. Peter H. Kirwin da Enc. CC: CTC

. G. Ted Clark



To Peter

Date 12/24/15

The attached for your use in vecommen dation to Peterson.

This should be done without waiting for Smith's and Harcourt's execution, so that it will be over with when I send the letter agreement to Derver for Art's signature. I will do the same thing with him in the meantime.

**.** 

DEC 29 REC'D this, we gave there a copy also.

Conoco

Continental Oil Company
9301 Indian School Rd., N.E. #210
Albuquerque, N. M. 87112
(505) 296-5461

Minerals Department

December 24, 1975

Mr. William C. Smith Mr. Milo M. Harcourt 521 Pearl Street Yerington, Nevada 89447

Dear Messrs. Smith and Harcourt:

Lease/Option Proposal, NEV and LORRAINE Claim Groups Buckskin Area, Douglas County, Nevada

The purpose of this letter is to reduce to offer and acceptance the tentative verbal agreement arrived at in our telephone conversations and subsequently also approved by Mr. Harcourt in his call to me on December 18, 1975.

The unpatented lode mining claims subject to this agreement are the NEV Nos. 1 thru 28, 76, 77, 78, 130 thru 136, and the LORRAINE Nos. 1, 2, 3, 4 as located in Sections 11, 12, 13, 14, T13N, R23E, and Sections 7, 18, T13N, R24E, Douglas County, Nevada, and recorded in the records of said county.

- 1. In consideration for a Lease and Option to Purchase Agreement on the subject claims from Smith and Harcourt, Conoco will (1) pay Smith and Harcourt \$5,000 on execution of the formal agreement, and (2) commit to the performance of the statutory assessment work for the assessment year 1976.
- 2. The term of such Lease and Option Agreement shall run from the date of first execution of the formal agreement through January 1, 1993.
- 3. Conoco will, for the life of the agreement, continue to perform the annual assessment work required to maintain the subject claims and record a Proof of Labor for each year or, at its option, reassign to Smith and Harcourt by June 1 of that particular year

Mr. William C. Smith Mr. Milo M. Harcourt December 24, 1975 Page 2 all of Conoco's right, title, and interest in any or all of such claims, such reassignment to constitute a termination of the agreement and release of Conoco from any further obligations thereunder as to the claims reassigned. On or before August 1, 1976, Conoco will, if it elects to extend the agreement through the calendar year 1976, (1) make an additional payment to Smith and Harcourt of \$5,000 and (2) commit to the final payment to the owners of \$13,333 toward the total purchase price of the LORRAINE claims in accordance with the provisions of the Lease and Option Agreement of September 1, 1966, or notify Smith and Harcourt in writing of its election to terminate the agreement and thereby be relieved of any further obligations thereunder. On or before January 1 of each year thereafter Conoco shall make successive annual payments of \$12,000 in 1977, \$20,000 in 1978, \$25,000 in 1979, \$30,000 in 1980 through 1992, and \$29,667 in 1993, as long as this agreement remains in effect. 6. In the event of production from the lands covered by the claims still subject to this agreement at that time, Conoco will pay Smith and Harcourt a production royalty of 5% of the net smelter return, subject, however, to recoupment of the annual payment for the year in which such production royalty is paid and recoupment of all previous annual payments out of 50% of the excess of such production royalty over the annual payment for that year. Conoco will have the option at any time during the life of the agreement to purchase the subject mining claims for a total purchase price of \$500,000, including all accrued prior payments to or in behalf of Smith and Harcourt and production royalty payments, or to terminate the agreement in its entirety on or before June 1 of each assessment year without any further obligation to Smith and Harcourt.

Mr. William C. Smith Mr. Milo M. Harcourt December 24, 1975 Page 3 Smith and Harcourt will have reasonable access to all factual data and information obtained from work performed during the life of the agreement and be entitled to delivery of such data in the event Conoco terminates the agreement by any means other than the exercising of its option to purchase. Conoco agrees to defend the title to the claims only as to those claiming by, through, or under Conoco. 10. Smith and Harcourt agree to furnish Conoco all title material they may have in their possession at the time of the acceptance of this proposal, to assist in the obtaining of any additional title material necessary for the preparation of the formal Lease and Option to Purchase Agreement, and to join in any necessary defense or curing of their title during the life of the agreement. 11. Smith and Harcourt agree to assist Conoco in any way necessary toward the patenting of any of the claims subject to this agreement. If the foregoing meets with your understanding of the proposal as agreed to we ask that you and your wives sign the original and one copy of same in the space indicated on page 4 and return both to this office. Your execution and return of this letter agreement constitutes an offer to Conoco. It is further understood and agreed that Conoco's acceptance of such offer is subject to management approval and title acceptance. Upon such approval and title acceptance we will prepare the formal Lease and Option to Purchase Agreement for final execution. We appreciate your cooperation in this matter. Sincerely, C. Ted Clark Senior Landman Reno District

Mr. William C. Smith
Mr. Milo M. Harcourt
December 24, 1975
Page 4

Agreed to and accepted this day of , 197 .

William C. Smith Milo M. Harcourt

Janice S. Smith Margaret C. Harcourt

Approved this \_\_\_\_\_ day of \_\_\_\_\_\_, 1976

CONTINENTAL OIL COMPANY

A. P. Lorfing, Attorney in Fact

William C. Smith 521 Pearl St. Ph. 702-463-3887 Verington, Nv. 89447 Dec. 6, 1975 Mr. Peter H. Kirvin, Geo. Continental Oil Co. Proposal # 1 1085 East 2nd St. Reno, Nv. 89502 Dear Sir. The following is a proposal of terms for a lease-option of the Nev. Lode mining claims # 1 thron #16 incl., #76, #77, # 78, # 17 thron #28, incl., 6 #130 throw # 136, incl., 6 Nev. #75. Lorraine # 1, # 2, #3, E # 4 . 安水水水水 Jan. 1, 1976 \$5000.00 9eb. 1, 1976 thruo Dec. 1, 1976-\$1000.00/10. 11000.00 July 1, 1976 Aiazzi Opt. 13300.00 1976- 29300.00 Jan. 1, 1977 throw Dec. 1, 1977-\$2000.00/mo. 1977-24000.00 Jan, 1, 1978 throw Dec. 1, 1978-\$3000.00/mo. 1978- 36000.00 Jan. 1, 1979 thron Dec. 1, 1979-\$4000.00/mo. 1979- 48000.00 Jan. 1, 1980 throw Dec. 1, 1988-\$5000.00/110. \$540000.00 Total End Price \$677300.00 Owners of the Nev. claims- M. M. & Margaret Karcourt, & Wm. C. & Janice S. Smith. Lorraine claims under lease-option To Smith-Harcourt from Aiazzi. Respectfully yours, William O Smith William C. Smith \*\*\*\*\* Starting date negotiable depending on progress of consumption of terms.

original to CTC 12/10/15

# Proposal # 2 Smith-Harcourt Mining Property

Jan.	1,	1976							\$500	00.00		
geb.	1,	1976	thron	Dec.	1,	1986-	1000.00/2	0.	1100	00.00		
July	1,	1976	Aiazz	i Opt.	25				1330	0.00		
											1976-	\$29300.00
Jan.	1,	1977	thron	Dec.	1,	1977-	\$3000.00	Imo.			1977-	\$36000.00
Jan.	1,	1978	throu	Ded.	1,	1978-	\$4000.00	100.			1978-	\$48000.00
Jan.	1,	1979	thron	Dec.	1,	1979-	\$5000.00	Ino.			1979-	\$60000-00
Jan.	1,	1980	thron	Dec.	1,	1987-	\$5000.00	120-		1980-	1987-	\$480000.00
								Total	End	Price		653300.00

B. F. Kern - Tucson

P. H. Kirwin - Reno

December 1, 1975

BSW and NevaLorraine claim groups, Buckskin Mining district, Douglas County, Nevada

Enclosed are submittal reports for both of the subject prospects, which consist of two contiguous groups of 90 claims. Total area is probably close to 1750 acres.

Exxentially all of the block contains sulfides, in Mesozoic intrusive, metavolcanic and metasedimentary rocks, as well as probable Tertiary hypabyssal stocks, dikes, and intrusive breccias. Copper mineralization is widespread. Large parts of the sulfide system have not been drilled to date, and it seems probable that some of the alteration may have been misinterpretted; i.e., sericite apparently giving way to chlorite-calcite with three to five percent sulfides at depth.

Bear Creek's terms are extremely favorable, and I have indicated to Ted Clark that we should proceed quickly with the negotiations. Russ Babcock was to get final clearance on the terms from his management, but stated that as far as he was concerned, wehand a deal on their property. Terms on the Nev-Lorraine group will have to be worked out by Ted with the owners; we still are waiting to see their underlying agreement on the Lorraine claims and to see their proposal on their entire block.

We have geological and assay logs for the Bear Creek and Phelps Dodge drilling, but only assay logs for the Anaconda holes. Geological logs should be forthcoming. We have surface sampling and geological maps from all three companies. The drill core from the Bear Breek and Phelps Dodge drilling is available, but we may have to pull some strings to obtain the Anaconda core. The core will have to be relogged, and a surface alteration map should be constructed for both properties before proceeding with plans for specific drill holes.

The two claim groups cover part of a very large and intense copper bearing sulfide system and should be explored as a unit. We haould make every effort to obtain both claim groups without delay.

Peter H. Kirwin

pb Enc: 6

CC: WAP





To C. T. Clark

Date 12-3-75

Enclosed are copies of the Smith and Harcourt agreements on the Buckskin claims. Since the deal with Bear Creek is almost a "sure thing" I would appreciate your contacting Smith as soon as possible. His phone number is: (702) 463-3887.

Thanks,

pb Enc 3

Correct. AMENDMENT TO AND EXTENSION OF LEASE AND OPTION AGREEMENT This Amendment to and Extension of Lease and Option Agreement, entered into as of December 1, 1970, by and between RAY AIAZZI and YOLANDA A. AIAZZI, his wife, of Yerington, Nevada, hereinafter called "Lessors" and WILLIAM C. SMITH and JANICE S. SMITH, his wife, of Yerington, Nevada, and MILO M. HARCOURT and MARGARET C. HARGOURT, his wife, of Tucson, Arizona, hereinafter called "Lessees", WITNESSETH: WHEREAS, the parties entered into a Lease and Option Agreement dated September 1, 1966, recorded in Book 50, Pages 476 to 484, Douglas County, Nevada, (Amendment and Exhibit A recorded as Index No. 37499, on August 11, 1967), in connection with those certain unpatented lode mining claims known as the Lorraine Claim Group; and WHEREAS, the parties wish to extend the term of said Lease and Option Agreement to and including September 1, 1976, to provide for certain rental payments from Lessees to Lessors, and to provide Lessors'consent for Lessees to enter into a contract with The Anaconda Company for the purchase of the Lorraine Claim Group; NOW, THEREFORE, in consideration of the mutual promises of the parties and other good and valuable consideration, it is hereby agreed: 1. The term of the Lease and Option Agreement dated September 1, 1966, is hereby extended to and including September 1, 1976. RX 45 CTC 12/3

2. Paragraph 5 of Article I of said Lease and Option Agreement, which provides that Lessees have the right to assign, transfer or sublease said Agreement, is hereby amended and expanded to include the right of Lessees to enter into that certain Purchase and Sale Agreement between Lessees and The Anaconda Company dated December 1, 1970, for the purchase and sale of said Lorraine Claim Group to The Anaconda Company under the terms and conditions set forth in said Purchase and Sale Agreement, including the right to record an Indenture referred to in said Agreement. 3. During the period of time the Purchase and Sale Agreement between Lessees and The Anaconda Company is in full force and effect and regular monthly payments are made to Lessees by The Anaconda Company under the terms and conditions set forth therein, it is hereby agreed that Lessee shall pay to the Escrow Agent, First National Bank of Nevada, Yerington Branch, for disbursement to Lessors, ten percent of each monthly payment, but excluding year end payments. All payments to Lessors shall be considered rental for the said Lorraine Claim Group but in the event Lessees exercise the option to purchase said claims as granted under Article II of said Lease and Option Agreement, all such rental payments shall be applied to the purchase price of \$20,000. In the event the Purchase and Sale Agreement between Lessees and The Anaconda Company is terminated, Lessees obligation to make rental payments to Lessors shall cease. 4. Except as modified and amended herein, said Lease and Option Agreement dated September 1, 1966, and all of its terms and conditions shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Amendment to and Extension of Lease and Option Agreement as of the day and year first above written. Kaylliozz. Holanda a. alazzi LESSORS William C. Smith JANICE S. SMITH Margaret C. Harcourt LESSEES

STATE OF NEVADA COUNTY OF LYON On this day of the the secuted the above instrument. 1971, before me, a MARGUERITE McKENZIE Notary Public - State of Nevada Lyon County My Commission Expires May 5, 1971 Residing at femula My Commission Expires: STATE OF NEVADA COUNTY OF LYON On this 29 May of March, 1971, before me, a notary public, personally appeared WILLIAM C. SMITH and JANICE S. SMITH, his wife, who acknowledged that they executed the above instrument. MARGUERITE MCKENZIE Notary Public -- State of Nevada Lyon County NOTARY PUBLIC My Commission Expires May 5, 1971 Residing at Jenne My Commission Expires: STATE OF ARIZONA COUNTY OF PIMA On this 3/ day of March, 1971, before me, a notary public, personally appeared MILO M. HARCOURT and MARGARET C. HARCOURT, his wife, who acknowledged that they executed the above instrument. Residing at My Commission Expires: My Commission Expires Jan. 14, 1975

COPY

## AMENDMENT TO LEASE AND OPTION AGREEMENT

This Amendment To Lease And Option Agreement, entered into as of the 1st day of September, 1966, by and between RAY AIAZZI and YOLANDA A. AIAZZI, his wife, of Yerington, Nevada, hereinafter called Lessors, and WILLIAM C. SMITH and JANICE S. SMITH, his wife, of Yerington, Nevada, and MILO M. HARCOURT and MARGARET C. HARCOURT, his wife, of Las Vegas, Nevada, hereinafter called Lessees,

## WITNESSETH:

WHEREAS, the parties hereto, as of the 1st day of September, 1966, entered into that certain Lease And Option Agreement recorded on June 23, 1967, at 31 Min. Past 3 P.M., in Book 50, pages 476 to 484, inclusive, Official Records of Douglas County, Nevada, relating to those certain unpatented lode mining claims known as the Lorraine Claim Group situate in the Buckskin Mining District, Douglas County, State of Nevada; and

WHEREAS, reference is made in said Lease And Option Agreement to Exhibit A annexed thereto, in which said mining claims were more particularly described, but said Exhibit A was inadvertently omitted in said Lease And Option Agreement;

NOW, THEREFORE, in consideration of the premises, the parties hereto hereby amend said Lease And Option Agreement by annexing thereto the Exhibit A particularly describing said claims which is annexed hereto.

IN WITNESS WHEREOF, the parties have executed this Amendment To Lease And Option Agreement as of the day and year first above written.

Ray Aiazz

XRX LOTE 10/2

Lessors Margaret C. Harcourt
Margaret C. Harcourt Lessees State of Nevada, County of Lyon. On this 11th day of aug, 1967, personally appeared before me, the undersigned Notary Public in and for Lyon County, RAY AIAZZI, YOLANDA A. AIAZZI, WILLIAM C. SMITH, and JANICE S. SMITH, to me known to be the persons described in and who executed the foregoing instrument, who acknowledged to me that they executed the same freely and voluntarily and for the uses and purposes therein mentioned. In Witness Whereof, I have hereunto set my hand and affixed my official stamp at my office in the County of Lyon, the day and year in this certificate first above written. O Gelmstedt Notary Public in and for the County CARL O. GELMSTEDT of Lyon, State of Nevada Notary Public - State of Nevada Lyon County My Commission Expires June 24, 1971

California State of Newada, )ss. County of Siskyou On this 10th day of August , 1967, personally appeared before me, the undersigned Notary Public in and for Siskiyou County, MILO M. HARCOURT and MARGARET C. HARCOURT, to me known to be the persons described in and who executed the foregoing instrument, who acknowledged to me that they executed the same freely and voluntarily and for the uses and purposes therein contained. In Witness Whereof, I have hereunto set my hand and affixed my official stamp at my office in the County of Siskiyou the day and year in this certificate first above written. Notary Public in and for the County of Siskyou , State ofXNewada California My Commission expires May 24. 1968 JEAN S. CERNY, Notary Public In and for the County of Siskiyou, State of Californ My Commission Expires May 24, 196 8 Box 353, Happy Camp, Calif.

EXHIBIT A

#### Lorraine Claim Group

Those certain unpatented lode mining claims known as the Lorraine Claim Group situate in the Buckskin Mining District, Douglas County, State of Nevada, the names and the books and pages of the record of the amended and additional certificates of location in the Official Records of Douglas County, Nevada, whereof are as follows:

Name of Claim	Book	Page
Lorraine #1 Amended Additional	47 49	787 333
Lorraine #2 Amended Additional	47 49	789 334
Lorraine #3 Amended Additional	47 49	791 335
Lorraine #4 Amended Additional	47 49	793 336

(In the original certificates of location of the Lorraine claims it was erroneously stated that they were located in Lyon County, Nevada, and the certificates were recorded in Lyon County in Book 2 of Locations at pages 550, 550, 578, and 578, respectively.)

37499

Mesorded at Request of January Domith

On Aug (1, 1969At 39 Min. Past21 M

Official Repords of Douglas County, Nevada, Fee 6-1066

Fither N. Schacht, Recorder, By

Market N. Schacht, Recorder, By

LEASE AND OPTION AGREEMENT This Lease And Option Agreement, entered into as of 1st day of September, 1966, by and between Ray Alazzi and Yolanda A. Alazzi of Yerington, Mevada, hereinafter called Lessors, and William C. Smith of Yerington, Nevada, and Milo M. Harcourt of Las Vegas, Nevada, hereinafter called Lessees, WITH ASSETH: That for and in consideration of the mutual covenants hereinafter set forth, the parties hereto agree as follows: Article 1 Lease 1. Lease of Mining Properties. Lessors hereby Leases to Lessees, on and subject to the terms, covenants, and conditions hereinafter set forth, those certain unpatented Lode mining claims known as the Lorraine Claim Group situated in the Buckekin Mining District, Douglas County, State of Nevada, more particularly described in Exhibit & annexed hereto, the same being hereinafter sometimes called the Mining Properties. 2. Term of Lease. The term of this Lease shall be for a period of five (5) years commencing on the let day of September, 1966, and expiring at noon on the lat day of September, 1971, unless sooner forfeited or terminated as hereinafter provided. 3. Titles, Location of Claims. Lessors represents and warrants, with respect to the Mining Properties described in Exhibit A annexed hereto that (a) with respect to the unpatented Lodg mining claims in said Lorraine Claim Group as shown on said Exhibit A, the location of each such claims has been perfected and maintained in all respects in accordance with the mining laws, and he has good and sufficient possessory title thereto against all the world, subject only to the paramount title of the United States; and (b) he has full power and authority to enter into this Agreement and to deal with and convey such Mining Properties in accordance with the terms thereof; free of all liens, charges, encumbrances, subject only to this Agreement. Promptly following the execution of this Agreement, Lessor at his expense will deliver to Lesses originals or photo-copies of all claim records, TRY CORUN PO CTC 12-3

leases, options, deeds, and other documents, not heretofore delivered to Leasees, in Lessor's possession or reasonably requested by Lessees evidencing Lessor's title to the Kining Properties listed in exhibit A hereto. The Lessors shall, in addition, furnish the bessess with copies of any drill, geological, engineering or geophysical or other pertinent reports, maps and engineering data which they may have compiled or have in their possession which relates to the nature and extent of the ores, minerals, or other deposits on the said mining properties. In the event this agreement is terminated otherwise than by purchases, then Lessess shall return to Lessors all of said maps and geological data so received. For the purpose of adjusting and changing the boundaries thereof, Lessees shall have the right, at any time and from time to time during the term of this Lease, and at Lessees' expense, to amend the location of or to relocate any or all of the unpatented lode mining claims included in the Mining Properties, in the name of and on behalf of Lessor. Nothing contained in this Agreement shall be construed to prevent Lessees from locating, acquiring and holding mining properties not then subject to this Agreement, and any mining properties so located, acquired or held by Lessees shall not be subject to this Agreement. 4. Delivery of Deeds to Secrow Agent. etc. Promptly following the execution of this Agreement, Lessor will execute and deliver to First National Bank of Nevada, Yerington Branch, Yerington, Nevada, hereby appointed and hereinafter called the Escrow Agent, in form satisfactory to Lessees, all deeds, and other instruments required to west in Lessess all the right, title, and interest of Lessor in and to the Mining Properties. Such deeds and other instruments shall be held in escrow by the Ascrow Agent, for delivery to Lesses upon the payment to Lessor by said Escrow Agent of the purchase price for the Mining Properties, in the event Lessess exercise the option to purchase granted in Article II of this Agreement, or redelivery to Lessor in the event of the expiration or termination of this Lease, other than by the exercise of said option. 5. Hights of Lesses. During the term of this Lesse Lesses shall have the exclusive right, at any time and from time to time, to enter in and upon the mining Proper ies and each and every part thereof, and, to the extent Lessess in their sole and appolute discretion may consider advisable, to explore, examine, - 2 -

prospect, investigate, map, survey and develop the Mining Properties or any part or parts thereof, and to extract, remove and treat ore, rock, earth and minerals therefrom for purposes of examination, assay, analysis, sampling or other testing, and to dump and store materials and waste materials therein or thereon. In doing such exploration and development work, Lessess may treat all the Mining Properties as one group, and may explore and develop the Mining Properties by means of drilling, shaft sinking, cross-outting, drifting and raising or by any other exploration or development method, whether aerial or surface or underground, by and through their engineers, geologists, consultants and other personnel, without liability for weste or otherwise. Lesses shall have sole and exclusive custody, possession, ownership and control of all drill cores and other materials extracted or removed from the Mining Properties for examination, assay, analysis, sampling or testing purposes, and may sell or otherwise dispose of materials extracted or removed for such purposes. In the exercise of such rights Lessess shall be subject only to compliance with applicable statutes, rules and regulations. Lessees shall have the right to assign and transfer this agreement, and all of the rights and privileges arising thereunder, either in whole or in part, and to sublease the same, upon written notice to the Lessore of such assignment, transfer or sublease, either served personally on the Lessors or as provided in paragraph 22 hereof. Any further assignment, transfer or sublease by assignee or sub-lessees of the Lessees, shall likewise comply with the provisions of this paragraph. Exceptance of any assignment, transfer or sub-lease shall be in writing and signed by the assignee or sublessee, and shall bind the assignee or sublessee to the same extent as if such a signee or sublessee had been an original signatory party hereto, and any and all such assigness and sublessess shall be fully responsible for the complete performance of the terms hereof.

their expense, all assessment work required in order to maintain each unpatented mining claus included under this Lease, during each assessment year commencing on or after September 1, 1900, and will, at their expense, file or cause to be filed affidavits of the performance of such assessment work, allocating therein to or for the penefit of each claim included under this Lease at least the minimum amount of such work required to maintain such claim, provided that, if this Lease has expired or terminated not less than ninety (90) days before the end of any assessment year, Leasues shall not be required to do such assessment work or cause such

- 3 -

affidavits to be filed with respect to such assessment year. buch assessment work need not be performed on each claim and may be of such nature, and may be performed in such manner, at such locations and in such areas, as, in the sols and exclusive judgment of Lessess, will tend to benefit the claims included hereunder, either on an individual or group basis. If Lessees shall be prevented from peaceably entering upon or performing the assessment work on any of such claims by any person claiming, locating, holding, or asserting conflicting rights to the surface thereof or to the minerals therein, Lessees (without limitation as to remedies which may be available to it) shall not be liable for failure to perform such assessment work. The term "assessment work" as used in this Agreement shall mean labor performed and/or improvements made, in accordance with applicable statutes. 7. Liens or Encumbrances. During the term of this Lease, Lessor will not dispose of or release all or any part of his right, title and interest in and to any of the Mining Properties except as provided in this Agreement, and neither Lessees nor Lessor will by inaction cause, or take any action which will cause, any lien, charge, or other encumbrance to be placed upon or against any of the Mining Properties, other than liens for taxes not yet due and delinquent or being contested as provided in Section 8 hersof, except that if Lessess, in good faith, shall dispute the validity or amount of any claim or liability asserted against it for work performed on the Mining Properties during the term of this Lease, they shall not be required to pay the same until the amount and validity thereof have been finally determined. 8. Taxes and Royalties. Lessess will pay when due and before delinquent any license, production and excise taxes and royalties incurred on account of ores or minerals extracted and removed by it from the Mining Properties during the term of this Lease, and any ad valorem and other taxes imposed during the term of this Lease upon said Mining Properties and upon improvements, machinery, equipment, tools and supplies constructed, installed or placed by Lesses on the Mining Properties. Lessess may contest in good faith the amount and validity of any such taxes or royalties, and in such event shall not be obligated to pay the same until the amount and validity thereof have been finally determined. Any and all such mine depletion allowances as may be now or hereafter authorized by law to be deducted from federal income tax returns, shall be Allocated entirely to the Lessees. - 4 -

9. Termination. Anything herein to the contrary notwithstanding, Lessees shall have the right to terminate this Lesse at any time by giving Lessor and the Becrow Agent written notice of such termination, provided that neither party hereto shall thereby be relieved of any of its obligations or liabilities accrued prior to the date of such termination, it being understood, however, that Lessees shall not be liable for the performance under Section 6 hereof of assessment work for any assessment year ending more than ninety (90) days following the date of expiration or termination of this Lease. 10. Surrender Upon Termination. Upon the expiration or prior termination of this Lease, other than upon exercise of the Option set forth in Article II of this Agreement, the Escrow Agent shall redeliver to Lessor all deeds, assignments and other instruments delivered to it pursuant to Section 4 hereof, and Lessees shall surrender to Lessor the possession of the Mining Properties. 11. Removal of Improvements and Equipment. Notwithstanding the provisions of Sections 9 and 10 above, Lessees shall have the right, during a reasonable time following the expiration or termination of this Lease, to remove, if they so elect, any and all improvements, machinery, equipment, tools and supplies constructed, installed, or placed by Lessess upon the Mining Properties. 12. Work to be Performed in Workmanlike Manner, etc. So long as this Lease shall be in force and effect Lessees shall (a) perform all work relating to the Mining Properties, or cause the same to be performed, in a good and workmanlike manner and in compliance with all applicable laws and regulations, and (b) safeguard and maintain the Mining Properties in compliance with all applicable laws and regulations with respect to fencing of open cuts, pits and shafts, and capping or plugging of drill holes. ARTICLE II. OPTION 13. Option to Purchase Mining Properties. Lesser hereby grants to Lessess the exclusive Option, exercisable by notice, as provided in Section 15 hereof, given at any time prior to the expiration or termination of the foregoing Lease, to purchase all right, title and interest of Lessor in and to the Mining Properties, on and subject to the terms, covenants, and conditions hereinsfter set forth. 14. Parchase Price. In the event Lessees elect to exercise this Option to purchase the Mining Properties, the purchase price shall be the sum of Twenty Thousand Dollars (\$20,000.00). - 5 .

15. Notice of exercise: Payment of Purchase Price. In the event Lesses elect to exercise this Option, they shall give written notice of such election to Leasor and to the Escrow Agent, specifying the Mining Properties being purchased, and within ten (10) days thereafter Lessees shall cause the purchase price specified in Section 14 hereof to be paid to the Secrow Agent for the benefit of Lessor. Upon receipt of said payment form Lessees, the Escrow Agent shall pay to Lessor the amount of said purchase price after the deduction of the amount of the fees and charges due to the Escrow Agent from Lessor. 16. Termination of Obligations Under Lease. All obligations under the foregoing Lease which would otherwise accrue from and after the date upon which Lessees pay the purchase price as above provided shall cease and terminate upon such payment, and Lesses shall thereafter be entitled to the exclusive ownership and possession of the Mining Properties. If the lease is terminated, the properties shall be surrendered to the Lessors as herein provided, and Lesses shall be under no further obligation to Lessors other than to pay all obligations which have accrued prior to the date of such termination. 17. Transfer of Properties to Lesses. Upon receipt of the purchase price as above provided the Secrow Agent shall, at Lessor's expense, take all action (including affixing and cancelling of revenue stamps as required, and recording, and delivery to Lesses, of deeds, assignments and other instruments delivered to Secrow Agent pursuant to Section 4 hereof) necessary to vest in Lessess all right, title and interest of the Lessor in and to the Mining Properties. At the request of the Escrow Agent or Lessees, Lessor shall execute and deliver to Lessees any and all further deeds, assignments or other instruments and take all other action which in the opinion of the Escrow Agent or Lessess may be necessary or desirable to vest such right, title and interest in Lessess. ARTICLE III. MISCALLANEOUS ld. Fees and Expenses of Escrow Agent: Sscrow Agreement. Except as provided in Section 17 hereof, all fees of the Escrow Agent for performing hereunder, and its reasonable expenses in connection therewith, shall be paid by Leasees. The parties agree to execute and deliver such reasonable agreements relating to the escrow provided for herein as may be required by the Escrow Agent as a condition to its acceptance of such escrow. 19. Payments. The payment of purchase price pursuent to Sections 14 and 15 of the foregoing Option, made by Lessees to the Escrow Agent for the benefit - 6 -

of Lessor shall be desmed made upon receipt thereof by the Secrow Agent in the form of a check or draft, subject to honor upon presentation, and thereupon Lessess shall be discharged from all limbility therefor. 20. Recording. Leasor, at any time upon request of Lessees, shall execute and acknowledge in form required by law for recording in the State of Nevada, and shall deliver to Lessees, such notices, contracts, or other instruments incorporating or referring to the provisions of this Agreement as Lessees shall deem necessary to record in the State of Nevada in order to preserve and protect its interests under this agreement. 21. Arbitration. Any controversy or claim arising out of or relating to this Agreement or breach thereof shall be settled by arbitration in Nevada, in accordance with the laws of the State of Nevada, by one (1) arbitrator to be appointed pursuant to the rules of the American Arbitration Association, and said arbitration shall be conducted in accordance with the rules of said Association. A judgment shall be entered upon the award made pursuant to the arbitration in the United States court in and for the district within which such award was made. 22. Notices. All notices under this Agreement shall be deemed to have been given upon deposit thereof in a United States post office, registered or certified mail, postage prepaid, enclosed in a sealed envelope addressed: (a) if to Lesson to, Mr. Ray Alazzi 419 Center Street Yerington, Nevada or to other address as he shall have designated by written notice to Lessees and the Escrow Agent; (b) il to Lesnees, to Mr. William C. Saith and Mr. Milo M. Harcourt 521 Poarl Street Yerington, Nevada or such other address as Lessees shall have designated by written notice to Lessor and the ascrow Agent; and (c) it to the secrow Agent, to First Butlonal Bank of Nevada Yerington Branch Yerington, Nevada or to such other ledgess as the Msorow Agent shall have designated by written notice to bersor and bessess - 7 -

State of Nevada, County of Lyon. On this \_\_\_\_\_ day of \_\_\_\_\_, 1967, personally appeared before me, the undersigned Notary Public in and for Lyon County, Ray Alazzi, Yolanda A. Alazzi, William C. Smith, Janice J. Smith, Mile M. Harcourt and Margaret C. Marcourt, known to me to be the persons described in and who executed the foregoing instrument, who acknowledged to me that they executed the same freely and voluntarily and for the uses and purposes therein mentioned. IN LINES WHEREOF, I have hereunto set my hand and affixed by official stamp at my office in the County of Lyon, the day and year in this certificate first above written CALL ? GELMSTERT ate of Nevada Notary Public in and for the County of Lyon, 24 1967 State of Nevada STATE OF NEVADA, County of Lyon On this 22nd day of June A. D., one thousand nine hundred and sixty seven personally appeared before me, Ernest M. Lindsay , a Notary Public in and for ERNEST M. LINDSAY the said County of Lyon Notary Public - State of Nevada MILO M. HARCOURT and MARGARET C. HARCOURT Lyon County My Commission Expires Feb. 5, 1969 IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official stamp at my known to me to be the person S described in and who executed the foregoing instrument, who acknowledged to me that the Y executed the same freely and voluntarily office in the County of .... the day and year in this certificate first above written. and for the uses and purposes therein mentioned.

CARLISLE'S FORM NO. 36 N-(ACKNOWLEDGMENT GENERAL)-A-40488

A 4 205

provided, however, the notices relating to changes of address shall not be deemed given until actually received by the party addressed. 23. Binding Effect of Agreement. This Agreement shall be binding upon and shall inure to the benefit of the parties hereto, their heirs and legal representatives; and to Lessees assigns. 24. Entire Agreement. This Agreement embodies the entire agreement and understanding between the parties hereto, and shall supersede all prior agreements and understandings relating to the subject matter hereof. IN WITNESS MADREOF, the parties have executed this agreement as of the day and year first hereinapove written. Ray Alazzi Yolanda A. Aiassi Lessors William C. Smith Janice 3. Smith Margaret C. Harcourt Lessees Consent of Ascros Agent The undersi med consents to act as Escrow Agent under the foregoing A reemant.

Ted Clark - Albuquerque P. H. Kirwin - Reno November 26, 1975 Nevada-Lorraine claims, Douglas County, Nevada The 39 "Nev" claims are owned by William C. Smith of Yerington and M. M. Harcourt of Tucson. The partners also hold a leaseand option to purchase four Lorraine claims, and the final purchase payment of \$13,333 may be due September 1, 1976. The Lorraine claims predate and are overlapped by the Nev. The Nev claims have been leased twice before, by Phelps Dadge and by Anaconda, who dropped their lease November 1, 1975. Smith is aware that the immenent payment on the Lorraine claims means that payments to him for the Nev claims will have to be minimal. He asked if we would make small monthly payments; I put him off onto you for that, partly because I have no idea of how long a term he seeks or whether he is thinking in terms of an outright purchase or a long term royalty. I suppose we could support \$500 or so a month next year, but maybe you can balance larger payments after the Lorraine due date with much smaller ones before. Smith states, of course, that his major interest is in seeing more holes drilled. I think the Anaconda lease called for an outright purchase price of \$550,000 for both the claim groups. Smith will mail me a copy of the Lorraine agreement and a summary of his suggested terms for a CONOCO lease on both claim groups, to be taken as one group. He apparently can make any deal he wants to on the Lorraine without the owner's approval. I will forward the Lorraine lease and Smith's letter when I receive them, and will ask you then to contact him. These claims may be more important than the BSW, in the long run, but both groups must be acquired to assure CONOCO of an orderly exploration program in the Buckskin district. Peter H. Kirwin pb Enc.

ANACONDA A October 29, 1975 Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447 Dear Mr. Smith: Termination of Sale and Purchase Agreement Between William C. Smith and Janice S. Smith, and Milo M. Harcourt and Margaret Harcourt, Sellers, and The Anaconda Company, Purchaser, Dated December 1, 1970. Please consider this the written Notice as required to be given by The Anaconda Company, designated as "Purchaser", to terminate the above-referenced Agreement in accordance with Paragraph 7, Page 5, of the Agreement. The termination will be effective thirty (30) days after deposit of this Notice in the United States mail as required by Paragraph 11, Page 7. Any further correspondence regarding this Agreement should be addressed to this writer. Please acknowledge receipt of this Notice where indicated and return one copy to me in the enclosed addressed and stamped envelope. Very truly yours, Mines thempson Mercer F. Thompson Manager Land Records Department MFT:sat RECEIPT ACKNOWLEDGED THIS 3rd DAY OF How , 1975. CERTIFIED MAIL RETURN RECEIPT REQUESTED XC: Milo M. Harcourt and Margaret Harcourt 205 West Meadow Brook Drive Tucson, Arizona 85704 First National Bank of Nevada Yerington Branch The Anaconda Company General Johnson Meyada 89447
The Anaconda Company General Johnson Meyada 89447
The Anaconda Company General Johnson Meyada 89447 SSEPH V. TWNGLES

Consulting Mining Geologist Registered Professional Engineer

post office box 3033 reno, nevada 89505 telephone (702) 322-5838

October 13. 1970

Mr. Ray Barkley Continental Oil Company 2532 West Poppy Avenue Tucson, Arizona 85705

Dear Ray:

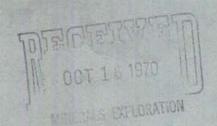
Enclosed you will find the data on the Nevada-Lorraine claims, Douglas and Lyon Counties, Nevada.

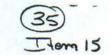
I met with Mr. Smith in Yerington last week, quickly looked at the core from the two Phelps Dodge holes, and spent part of one day on the property. Although copper values are fairly consistent all the way down both holes, alteration and fracturing decreases with depth. I see no reason to hope that deeper drilling would encounter better mineralization, and this was, no doubt, the same conclusion reached by Phelps Dodge. I feel that the surface geochemical anomaly, the I.P. anomaly, and the surface alteration are well explained by the drill results, and therefore I do not recommend any additional work on the property.

Best regards, and continued good luck in Arizona. Sincerely.

Joseph V. Tingley

cc: B. F. Kern





#### Continental Oil Company Minerals Department

### Report of Property Examination

Date of report: 11-25-75 Index no.:
Date of exam: 11-19-75 Commodity: Cu
Examined by: P.H.Kirwin RC LongState: Nevada
Topographic sheet: Como, County: Douglas

Wellington : Block no.:

4. 1000 000 美

Name of property: Nevada-Lorraine (Nev)

Summary of conclusions & recommendations: The Nevada-Lorraine claims are part of a very large copper bearing sulfide system that has not been completely explored. The claims should be acquired in conjunction with the contiguous BSW claims.

# GENERAL

Location, general: 10 miles west of Yerington, 40 miles southeast of Reno

State Nevada County Douglas Mining Dist. Buckskin

Section, township, range Sec. 7, 18 T13N, R24E, Sec 11, 12, 13, 14, T13N, R23E

Accessibility: Well graded county roads via Mason Pass from Yerington

Size of property: No. Claims:

No. Acres: Approx. 800

39 "Nev"
4 "Lorraine"

Legal status of property: New claims held by right of location. Lorraine claims (also unpatented) held under lease with option to purchase. Partially surrounded by Anaconda; adjoined by Bear Creek's 47 BSW claims to the west.

Ownership of property: Wm. C. Smith and M. M. Harcourt

Owner's proposed terms: Not discussed, but Lorraine option may have a final payment of \$13,333 due on September 1, 1976.

History& production: Minimal production. Mapping, geochemistry, IP and drilling by Phelps Dodge and Anaconda. Three diamond drill holes to 900', one to 446', one rotary hole to 32'.

Development: Few short (100') shafts and adits.

#### ★ GEOLOGY

Regional geology: Western edge of Basin and Range; west end of the east-west alignment of ore deposits, intrusives and faulting that includes the Mountain View district, Pumpkin Hollow, Yerington, Mickey Pass, and the Minnesota Mine.

Geology of the prospect: Triassic and Jurassic clastic metasediments and metavolcanic rocks are intruded by Mesozoic stocks and dikes and possible Tertiary intrusives. The Mesozoic rocks are locally overlain by post mineral Tertiary volcanic rocks to the north and northwest. A few post mineral dikes and stocks are present. Several types of high level, intrusive quartz and feldspar porphyries are included in the mineralized rocks.

Surface alteration consists of intense lustrous sericite in the intrusive rocks, and to a lesser extent in the metavolcanics. The sericite may be largely supergene, as the PD drill logs indicate that the sericite gives way to chlorite-calcite-gypsum at depth below a weak chalcocite blanket. An uncommon surface oxide suite of jarosite, goethite, minor neotocite and minor hematite gives way to pyrite and minor chalcopyrite below the chalcocite zone. The drill holes contain 0.05 to 0.11% copper for their entire length, except for local zones of supergene enrichment, such as 80' of 0.16% Cu, 30' of 0.21% Cu, and 27' of 0.36% Cu.

Samples taken: None by Conoco, but surface has been sampled by Phelps Dodge and Anaconda.

- Liuconda.

Estimate of reserves: Not made

### \* ECONOMIC CONSIDERATIONS

Environmental impact: Minimal

Mining methods indicated: Unknown

Reserves None

Improvements & equipment: None

Power & water supply: Water supply possibly could be developed through deep wells in Smith Valley, five miles away. Heavy duty power was available to the Minnesota Mine (4,000,000 tons of iron ore, 1952-1967).

Railhead & supply points: Wabuska railhead, used by Anaconda for Yerington, ten miles northeast

Marketing conditions: Unknown

The Nevada-Lorraine claims overlie part of a very large copper bearing sulfide system. A number of diamond drill holes have been drilled to depths of between 450 and 900 feet, on the Nevada-Lorraine claim group, but large parts of the claims have not been drilled to date. The combination of abundant sulfides in chlorite-calcite alteration is anomalous, and the entire alteration assemblage should be evaluated through surface mapping and relogging the drill core.

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The Nevada-Lorraine claims should be acquired under lease-option in conjunction with the contiguous BSW claims that Bear Creek now is offering for joint venture.

\* ACTION TAKEN

\* REFERENCES

Reno District Files

\* APPENDICES

Regional Location map Claim & Drill Hole map

#### CONTRACT BRIEF

Number: MC-219

Kind: LEASE AND OPTION AGREEMENT

Buckskin Area #54 Douglas County, Nevada

Date: March 24, 1976

Lessors: William C. Smith and Janice S. Smith,

Yerington, Nevada

Milo M. Harcourt and Margaret C. Harcourt

Tucson, Arizona

Lessee: Continental Oil Company

Interest of Parties: Continental Oil Company - 100%

Contract Lands: See attached Exhibit "A"

Acres: 860.00 - Gross & Net

Contract & Lease: MC-219, MO-608

Terms: Consideration

1) \$5,000.00 on acceptance of title, applicable toward end price.

 Commit to perform assessment work for assessment year 1976.

Term:

Thru January 1, 1993

Option to Continue Beyond August 1, 1976
On or before August 1, 1976, if Conoco elects
to extend agreement thru calendar year 1976,
make an additional payment of \$5,000 to Lessors and
commit to the final payment of \$13,333 toward total
purchase price of the LORRAINE claims, both payments
applicable to total purchase price.

#### Annual Payments Subsequent to Exercising Option

January	1,	1977	\$12,000.00
January	1,	1978	20,000.00
January	1,	1979	25,000.00
January	1,	1980-1992	30,000.00
January	1,	1993	29,667.00

All such payments applicable to total purchase price.

#### Assessment Work

Conoco to perform annual assessment work in the amount of \$100 per claim prior to each September 1 on mining claims not released prior to June 1 of that year, during lease term.

#### Production Royalty

5% NSR on any minerals produced, subject to recoupment of the annual payment for the year in which such production royalty is paid and recoupment of all previous annual payments out of 50% of the excess of such production royalty over the annual payment for that year.

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#### Option to Purchase

Conoco has the option at any time during the life of the agreement to purchase the mining claims for a total purchase price of \$500,000, including all accrued prior payments to or in behalf of Smith and Harcourt and production royalty payments.

#### Assignment

Rights of either party may be assigned, but not binding on Conoco until furnished with evidence of change of ownership.

#### Termination and Surrender

Conoco may terminate as to all or any portion of the leased premises at any time by notice in writing, except 90 day surrender notice prior to due date of any assessment work on unpatented claims. Partial surrender shall not reduce any of the payments due.

#### Taxes

Conoco to pay as billed by Lessor.

#### Title

Lessor to assign all right, title, and interest in the contract lands at Conoco's request upon the exercise of its option to continue beyond August 1, 1976.

Conoco has right to resurvey and amend the locations of any claims subject to the agreement.

Lessor to assist Conoco in any way necessary toward the patenting of any of the claims subject to this agreement.

#### Written Reports and Data

Upon termination by other than purchase, Conoco to furnish Lessor, upon request, maps, logs, assays, and other data acquired.

#### Inspection

Lessor has right of at all reasonable times, at sole risk, and to inspect logs and other data.

#### Lesser Interest Clause

Usual to reduce payments proportionate to interest owned.

Attachment

CTC/ff

Copies to: APL, PHKirwin

JWMcR, PHD, D.Austell

ATTACHED TO AND MADE A PART OF THAT CERTAIN AGREEMENT BETWEEN WILLIAM C. SMITH and JANICE S. SMITH, HIS WIFE, AND MILO M. HARCOURT and MARGARET C. HARCOURT, HIS WIFE, AND CONTINENTAL OIL COMPANY, DATED MARCH 24, 1976 COVERING CERTAIN LANDS IN DOUGLAS COUNTY, NEVADA

### 43 Claims

#### UNPATENTED MINING CLAIMS

Claim Name and No.	Location Date	Recording Date	Book	Page
LORRAINE No. 1	February 4, 1959	February 20, 1967	1,7	787
LORRAINE No. 2	February 4, 1959	February 20, 1967	1,7	789
LORRAINE No. 3	May 14, 1959	February 20, 1967	1,7	791
LORRAINE No. 4	. May 14, 1959	February 20, 1967	47	493
NEV No. 1	July 3, 1966	July 19, 1966	1,2	288
NEV No. 2	July 3, 1966	July 19, 1966	42	295
NEV No. 3	February 23, 1967	March 2, 1967	1,8	163
NEV No. 4	February 23, 1967	March 2, 1967	48	164
NEV No. 5	February 23, 1967	March 2, 1967	1,8	165
NEV No. 6	February 23, 1967	March 2, 1967	48	166
NEV No. 7	February 23, 1967	March 2, 1967	48	167
NEV No. 8	February 23, 1967	March 2, 1967	48	168
NEV No. 9	February 23, 1967	March 2, 1967	48	
NEV No. 10	February 23, 1967	March 2, 1967	48	169
NEV No. 11	July 3, 1966	July 19, 1966	42	170
NEV No. 12	July 3, 1966	July 19, 1966	42	289
NEV No. 13	July 3, 1966	July 19, 1966		290
NEV No. 14	July 3, 1966		142	292
NEV No. 15	July 3, 1966	July 19, 1966	1,2	291
NEV No. 16	July 3, 1966	July 19, 1966	42	293
NEV No. 17	September 4, 1970	July 19, 1966	42	294
NEV No. 18	September 4, 1970	September 9, 1970	79	177
NEV No. 19	September 4, 1970	September 9, 1970	79	178
NEV No. 20	September 4, 1970	September 9, 1970	79	179
NEV No. 21	September 4, 1970	September 9, 1970	79	180
NEV No. 22	September 4, 1970	September 9, 1970	79	181.
NEV No. 23	September 4, 1970	September 9, 1970	79	182
NEV No. 24	September 4, 1970	September 9, 1970	79	183
	September 4, 1970	September 9, 1970	79	184
	September 4, 1970	September 9, 1970	79	185
NEV No. 26	September 4, 1970	September 9, 1970	79	187
NEV No. 27	September 1, 1970	September 9, 1970	79	186
NEV No. 28	September 4, 1970	September 9, 1970	79	188
NEV No. 75	February 23, 1967	March 2, 1967	1,8	171
NEV No. 76	March 29, 1964	March 31, 1964	23	1/12
NEV No. 77	March 29, 1964	March 31, 1964	23	143
NEV No. 78	March 29, 1964	March 31, 1964	23	144
NEV No. 130	September 1, 1970	September 9, 1970	. 79	189
NEV No. 131	September 4, 1970	September 9, 1970	79	190
NEV No. 132	September 4, 1970	September 9, 1970	79	191
NEV No. 133	September 1, 1970	September 9, 1970	79	192
NEV No. 134	September 4, 1970	September 9, 1970	79	193
NEV No. 135	September 1, 1970	September 9, 1970	79	
NEV No. 136	September 4, 1970	September 9, 1970		194
			79	. 195

and any amendments or relocations of such claims by Lessors or other parties as lessees, assignees, purchasers, or in any other capacity in Lessors' behalf, all in Sections 11, 12, 13, 14, Township 13 North, Range 23 East; Sections 7 and 18, Township 13 North, Range 24 East, Douglas County, Nevada, and as shown on Location Map recorded on August 23, 1972 as Document No. 613/11 of the records of Douglas County, Nevada.

xxxx 89510 March 1, 1977 Mr. & Mrs. Milo M. Harcourt 205 W. Meadow Brook Drive Tucson, Arizona 85704 Dear Mr. & Mrs. Harcourt: Enclosed for your files is a copy of the recorded 1977 Proof of Labor for the "Nev" and "Lorraine" claims. Yours very truly, Christopher P. Hahn Landman Reno District pb Enc.

xxxx 89510 March 1, 1977 Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447 Dear Mr. Smith: Enclosed for your files is a copy of the recorded 1977 Proof of Labor for the "Nev" and "Lorraine" claims. Yours very truly, Christopher P. Hahn Landman Reno District pb Enc.



## Affidabit or Statement of Annual Assessment Work (PROOF OF LABOR)

ON UNPATENTED MINING CLAIM

MO-608

The undersigned hereby continue (cert	ifv) that kexeke	they) MAX (have)	expended mor

\$500.00 dollars for labor and improvements, as the annual assessment work for the year ending September 1, 19 76, on the (list claim names here)

Lorraine #1 through Lorraine #4, recorded in Bk. 47 pgs. 787, 789, 791, and 493 of the records of Douglas County, Nevada,

Sections 12 and 13, Township 13N, Range 23E and lode (placer) mining claim(s) in Section 18, Township 13N, Range 24E, in the Buckskin Mining District, in Douglas County, Nevada, Ray Aiazzi and Yolanda A. Aiazzi for the purpose of holding said claim(s).

The claim map showing said claim(s) is filed as Document No. 61341 Douglas \_County records.

Said labor was performed or improvements made by (name and address)\_

Continental Oil Company, P. O. Box 7608, Reno, Nevada 89510

and May 30, 1976 May 10, 1976 between the dates of\_

a geophysical induced polarization survey carried out under contract by

Mining Geophysical Surveys, Tucson, Arizona, as further described in

Exhibits "A" and "B" attached hereto.

TO ALL WHOM IT MAY CONCERN.

(Describe work done, and claim or part of claim affected)

CONTINENTAL OIL COMPANY

Derging (Name of subscriber) Lorfing, Attorney in Fact

(Witness)

STATE OF COLORADO COUNTY OF DENVER

(Witness)

Subscribed and sworn to before me this

... Notary Public

RECORDER'S STAMP

"ato Commission will expire: August 29, 1978

Note 1: This Affidavit or Statement of Annual IN OFFICIAL RECORDS OF Assessment work must be filed within 60 days after the performance of labor or making of

Note 2: "Each locator shall file two copies of a map prepared in accordance with NRS 517.030 with the county recorder in which the claim is located not later than September 1, 1972." NRS 517.230, Subsection 3.

\$1.85 76 JUL 29 P3: 53

PATRICIA J. WILLIAMS
RECORDER SCALE

CARLISLE FORM NO. 60 N

improvements.

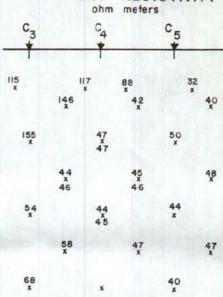
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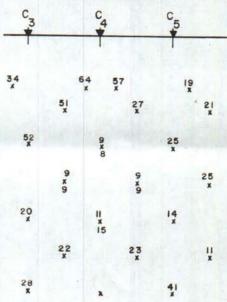
# 1NDUCED POLARIZATION AND RESISTIVITY SURVEY Lorraine Claims

Douglas County, Nevada

APPARENT RESISTIVITY



APPARENT POLARIZATION
millivolt seconds / volt

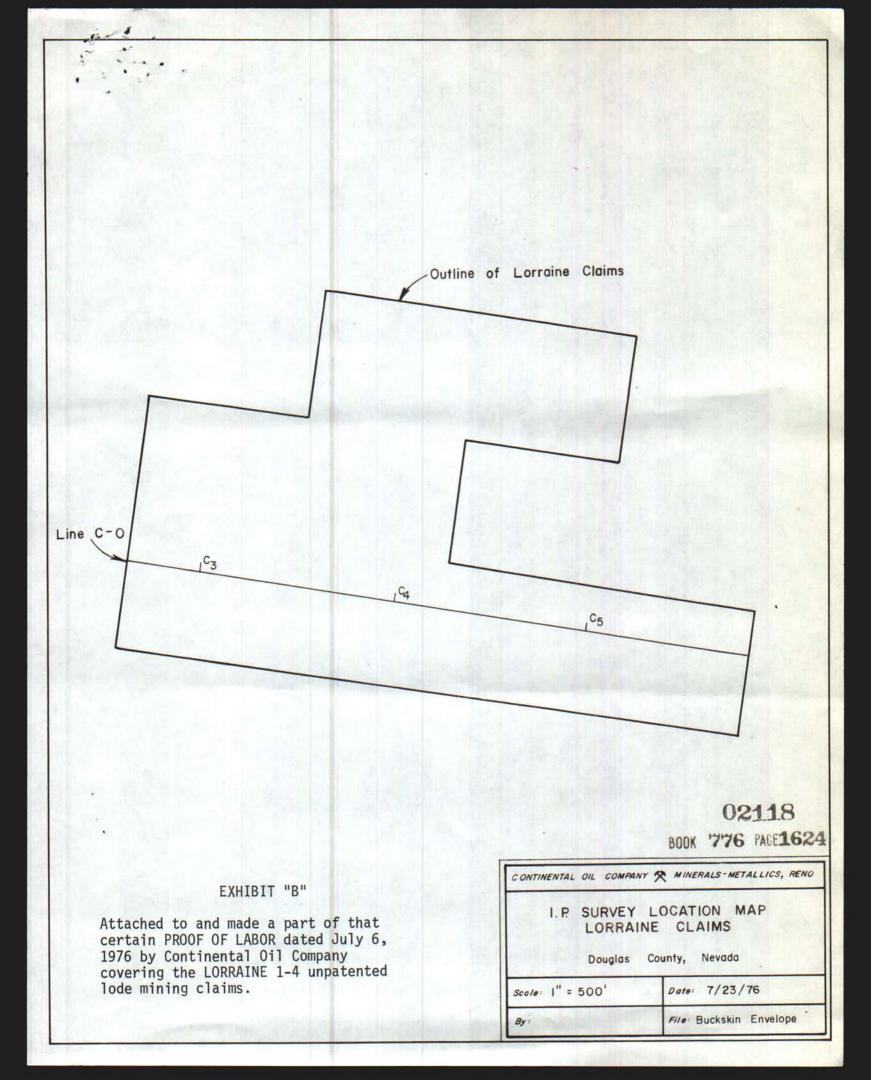


LINE C-O

Dipole Spacing - 1000' May 25, 26 1976

EXHIBIT "A"

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the LORRAINE 1-4 unpatented lode mining claims.



1				1st Communicial	de	4.00		2/25
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PATRICIA J. STANLEY, RECORDER AND AUDITOR

POST OFFICE BOX 218 MINDEN, NEVADA 89423 TELEPHONE (702) 782-5176

Received By

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PATRICIA J. STANLEY, RECORDER AND AUDITOR

POST OFFICE BOX 218 MINDEN, NEVADA 89423 TELEPHONE (702) 782-5176

Received By. Matur



# Affidavit or Statement of Annual Assessment Work (PROOF OF LABOR)

ON UNPATENTED MINING CLAIM

MO-608

02119 800K 776 PAGE1625

TO ALL	WHOM	IT MAY	CONCERN:

TO ALL WHOM IT MAY CONCERN:	
The undersigned hereby ********** (certify) that	t backshex they) houx (have) expended more than
\$4,500.00 dollars for labor and important year ending September 1, 19_76, on the (list class)	provements, as the annual assessment work for
NEV 1 through NEV 28, XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
recorded in Bk. 42, pgs. 288 & 295, pgs. 289-294, Bk. 79, pgs. 177-188, pgs. 142-144, Bk. 79, pgs. 189-195 c	Bk. 48, pg. 171, Bk 23,
County, Nevada	the records or boughas
country, Nevada,	
lode (placer) mining claim(s) in Sections 7 ar Buckskin Mining I owned by Wm. C. Smith and M. M. Harcourt	14, Township 13N, Range 23E, and and 18, Township 13N, Range 24E, in the District, in Douglas County, Nevada,
for the purpose of holding said claim(s).	
The claim map showing said claim(s) is filed as DouglasCou	
Said labor was performed or improvements ma	de by (name and address)
Continental Oil Company, P. O. Box 7608, Re	
between the dates of May 10, 1976 and	May 30, 1976, and consisted of
a geophysical induced polarization survey of	carried out under contract by
Mining Geophysical Surveys, Tucson, Arizona	
Exhibit's "A", "B", "C", "D", and "E" attac	hed hereto.
(Describe work done, and claim	or part of claim affected)
Dated this day of	July , 1976.
	CONFINENTAL OIL CO.
By:	(Name of subscriber)
P	. P. Lorfing, Attorney in Fact
	(Witness)
	00 00
STATE OF COLORADO ) ss.	Sharm & Viusell
COUNTY OF DENVER )	(Witness)
Subscribed and sworn to before me this	
day of July , 1976.	
9/9/1	
Notary Public	RECORDER'S STAMP
And commission will expire: August 29, 1978	property by
The same of the sa	REQUESTED BY
Note 1: This Affidavit or Statement of Annual	IN OFFICIAL RECORDS OF
Assessment work must be filed within 60 days	\$10.10pd
after the performance of labor or making of improvements.	76 JUL 29 P3: 55
Note 2: "Each locator shall file two copies of a	
map prepared in accordance with NRS 517.030	DOUGLAS CO. NEV.
with the county recorder in which the claim is located not later than September 1, 1972." NRS	PATRICIA J. WILLIAMS RECORDER
517.230, Subsection 3.	Jalla Store

CARLISLE FORM NO. 60 N

CONTINENTAL OIL COMPANY

# INDUCED POLARIZATION AND RESISTIVITY SURVEY NEV Claims

Douglas County, Nevada

#### APPARENT RESISTIVITY

ohm meters

									onm	meters								
c <sub>6</sub>		° <sub>7</sub>		C		C		C		C		C <sub>2</sub>		C3 ▼		C <sub>4</sub>		C <sub>5</sub>
	156 x		308 x		IOI		202 X		121		162 x		146 X		107 X		53 x	
170 x		299 x		193 x		84 x		193 x		125 x		133 x		103 x 211		60 x		52 x
	337 x		247		334 x 196	П	146 x 131		217 x		164		95 x		67 X 58		49 x	
299 x		277 X		305 x		231 226		158 x		219 x		III *		61 x		48 x 47		66 X
	202 x		25 O		268 x		239 x		192 x		176 X		62 x		47 x		60 x	
173		234		279		x		280		119		101		47 X		x		73 x
								AREN'		OL AR		ION						
c <sub>6</sub>		<sup>C</sup> 7		C	200	C		C ★		C		C <sub>2</sub>		C <sub>3</sub>		C <sub>4</sub>		C 5
	51 x		42 x		4.5 x		38 x		30 4		4.8 X		43 x		38 x		14 x	
44 x		59 x		55 x		48 x 49		52 x		61 x		48 x		3.4 x 35		31 x		15 X
	48 x		55 x		61 x 59		51 x 54		71 x		54 x		41 x		21 x 20		35 K	
81 x		49 x		55 X		60 x 59		71 x		58 x		41 x		30 x		16 x		30 X
	77 x		49 x		53 x		75 x		53 x		45 x		36 x		20 x		22 x	
52 x		80 x		47				54 x										

#### EXHIBIT "A"

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

LINE C-20 N

Dipole Spacing - 1000' May 21, 22 1976

02119

800K 776 PAGE 1626



94-78.	7.00		Selo]	Brun Yours das	Les	7.00		2126
BANK TRANSIT NO.	\$ CHECKS	\$ CASH	DATE	RECEIVED FROM	REC'D BY	RECORDING FEES	REAL PROPERTY TRANSFER TAX	DOCUMENT AND RECEIPT NUMBER

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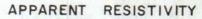
PATRICIA J. STANLEY, RECORDER AND AUDITOR

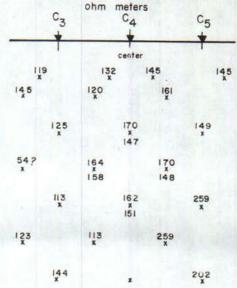
POST OFFICE BOX 218 MINDEN, NEVADA 89423 TELEPHONE (702) 782-5176

Received By. () Slates

CONTINENTAL OIL COMPANY

# NDUCED POLARIZATION AND RESISTIVITY SURVEY NEV Claims Douglas County, Nevada





### APPARENT POLARIZATION seconds /volt

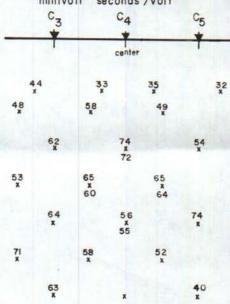


EXHIBIT "B"

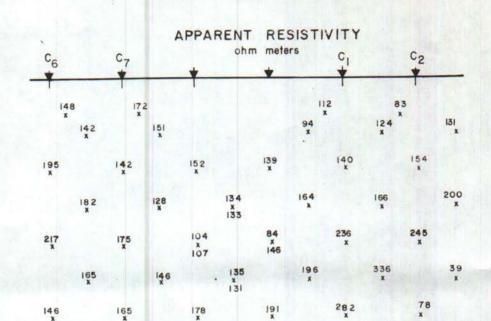
Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

LINE C-10 E

Dipole Spacing-1000' May 30, 1976

02119 BOOK 776 PAGE1627 CONTINENTAL OIL COMPANY

# INDUCED POLARIZATION AND RESISTIVITY SURVEY NEV Claims Douglas County, Nevada



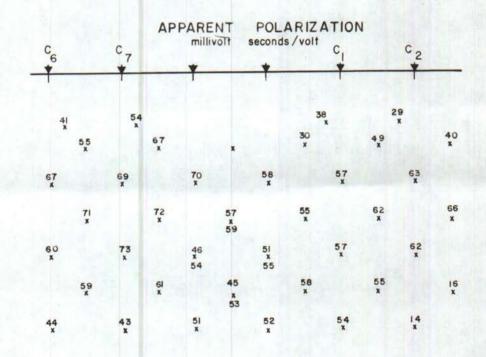


EXHIBIT "C"

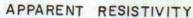
LINE C-O

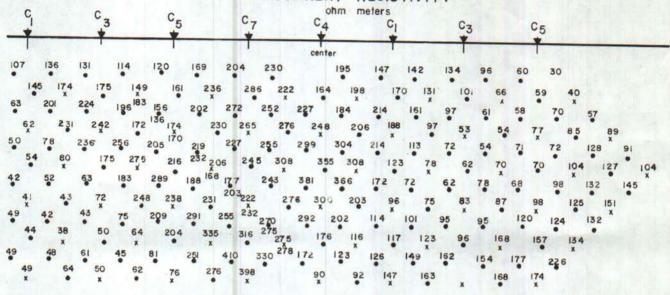
Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

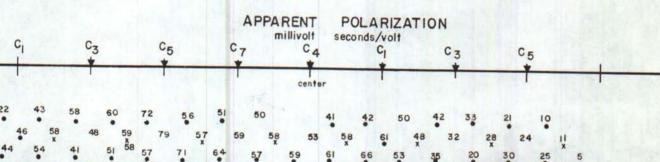
Dipole Spacing -1000' May 25, 26 1976

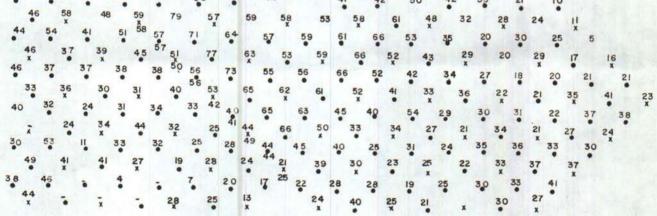
02119 BOOK 776 PAGE1628

# INDUCED POLARIZATION AND RESISTIVITY SURVEY NEV Claims Douglas County, Nevada









LINE C-20 N

EXHIBIT "E"

Dipole Spacing - 2000' May 21,22 1976

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

02119 BOOK 776 PAGE**1630** 





## STATEMENT AND PROOF OF ANNUAL LABOR

FOR

ASSESSMENT YEAR ENDING - SEPTEMBER 1, 1975

William C. & Janice S. Smith
Milo M. & Margaret Harcourt - THE ANACONDA COMPANY

STATE OF NEVADA ) SS. County Of Lyon)

KENNETH L. HOWARD, JR., being first duly sworn deposes and

He is a Geologist and Agent for The Anaconda Company, a of Nevada, with offices at Weed Heights, Nevada, 89443 and that on behalf of said company.

The Anaconda Company is the Contract Vendee of the following named unpatented mining lode claims situated in the Buckskin Mining District, Douglas County, State of Nevada, which are owned by William C. Smith and Janice S. Smith of Yerington, Nevada, and Milo M. Harcourt and Margaret Harcourt of Tucson, Arizona, to-wit:

	Tabboli, Mi-1
Claim	Clain
Nev 1 Nev 2 Nev 3 Nev 4 Nev 5 Nev 6 Nev 7 Nev 8 Nev 9 Nev 10 Nev 11	Nev 23 Nev 24 Nev 25 Nev 26 Nev 27 Nev 23 Nev 27 Nev 75 Nev 76 Nev 77 Nev 78
Nev 12 Nev 13 Nev 14 Nev 15 Nev 16 Nev 17 Nev 18 Nev 19 Nev 20 Nev 21 Nev 21	Nev 130 Nev 131 Nev 132 Nev 133 Nev 134 Nev 135 Nev 136 Lorraine #1 Lorraine #2 Lorraine #3 Lorraine #4

The above claims are held by a Sale and Purchase Agreement dated December 1, 1970, between the above owners and The Anaconda Company. At the instance and request of the owners and The Anaconda Company, the below described labor and work was performed, and improvements made upon and for the benefit of the above described mining claims. The sum of money hereinzfter set forth for said labor and improvements was paid by The Anaconda Company.

82922 800x 975 ME 236

Labor performed and improvements made were of an aggregate value in excess of \$98,000.00. The work for the contiguous claim group was performed between September 1, 1974 and August 31, 1975, by Boyles Bros. Drilling Company, 600 Industrial Way, Sparks, Nevada, 89431 and H. E. Hunewill Construction Company, Wellington, Nevada. The work consisted of road construction and maintenance. Nevada, 89431 and H. E. Hunewill Construction Company, Wellington, Nevada. The work consisted of road construction and maintenance on the Buc 8 - 12, 41, 43, 49, 51, 53, CCC 1, 2, 5 and 6 claims; surface trenching on the DDD 260 - 275 claims; and rotary and diamond work was done are a part of a contiguous group of claims including those listed on page one.

The work was done for the benefit of the entire group of 43 lode claims.

The work was performed and expenditures made for the purpose of complying with the laws of the United States and of the State of Nevada pertaining to annual assessment work, and pursuant to and for the purpose of obtaining the benefits provided by the mining law.
The work was performed and improvements made, as aforesaid, for the purpose of complying with the annual labor and assessment requirements of the law for the assessment period ending September 1, 1975.

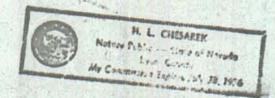
Onn T. Barkley Deana Lyn Gannich

Kenneth L. Howard ... KENNETH L. HOWARD, JRI, Agent for The Anaconda Company

Subscribed and sworn to before me this 4th day of SEPTEMBER,

My Commission expires: JULY 28 1976

NOTARY PUBLIC Residing at Weed Hughts Number



Recorded at Request of ANACONDA CO.
On SEP 8 1975 At 5.3

Official Records of Douglas County, Nevada.

Min. Past// M Fee. L2 20

Patricia J. Stanley, Recorder.

By Vaticial. Ma

BOOK 575 MCE 237

### STATEMENT AND PROOF OF ANNUAL LABOR

POL

ASSENSMENT YEAR ENDING - SEPTEMBER 1, 1973

William C. & Janice S. Smith HILO M. & Margaret Harcourt - THE ANACO

- THE ANACONDA COMPANY

STATE OF NEVADA

COUNTY OF LYON

gg.

DAVID A. HEATWOLE, being first duly sworn deposes and says:

He is a Geologist and Agent for The Anaconda Company, a Montana Corporation duly authorized to do business in the State of Nevada, with offices at Weed Heights, Nevada, 89443 and that he is authorized to make the following representations for and on behalf of said Company.

The Anacon's Company is the Contract Vendee of the following named unpatented mining lode claims situated in the Buckskin Mining District, Douglas County, State of Nevada, which are owned by William C. Smith and Janice S. Smith Arizona, Nevada, and Milo M. Harcourt and Margaret Harcourt of Tucson,

Claim	Claim
Nev 1	Nev 23
Nov 2	Nev 24
Nov 3	
Nov 4	Nev 25
Nev 5	Nev 26
Nev 6	Nev 27
Nev 7	Nev 28
Nev 8	Nev 75
	Nev 76
Nov 9	Nev 77
Nev 10	Nev 78
Nev 11	Nev 130
New 12	Nev 131
Nev 13	Nev 132
Nev 14	Nev 133
Nev 15	
Nev 16	Nev 134
Nev 17	Nev 135
Nev 18	Nev 136
Nev 19	Lorraine #1
	Lorraine #2
Nev 20	Lorraine #3
Nev 21	Lorraine #4
Nev 22	

The above claims are held by a Sale and Purchase Agreement dated December 1, 1970, between the above owners and The Anaconda Company. At the instance and request of the owners and The Anaconda, the below described labor and work was performed, and improvements made upon and for the benefit of the above described mining claims. The sum of money bereinafter set forth for said labor and improvement was paid by The Anaconda Company.

68797 900 973 ng 392 Labor performed and improvements made were of an aggregate value in excess of \$21,600.00. The work for the contiguous claim group was performed between September 1, 1972 and Sept. 1, 1973, by Boyles Bros. Drilling Company, 600 Industrial Way, Sparks, Nevada, 89431. The work consisted of two rotary-diamond drill holes. One is located on the Buc 14 claim and the other is located on the Buc 45 claim. Additional work consisted of road construction on the Buc 16, 14, 12, 10, 8 and 45, by the H. E. Hunewill Construction Company of Wellington, Mevada. The claims on which the work was done are a part of a contiguous group of claims including those listed on page one.

The work was done for the benefit of the entire group of 43 lode

The work was performed and expenditures made for the purpose of complying with the laws of the United States and of the State of Nevada pertaining to annual assessment work, and pursuant to and for the purpose of obtaining the benefits provided by the mining law. The work was performed and improvements made, as aforesiad, for the purpose of complying with the annual labor and assessment requirements of the law for the assessment period ending September 1, 1973.

DAVID A. HEATWOLE, Agent for The Anaconda Company

Witnesses:

Dana Lyn Banowick

ann T. Barkley.

1973. Subscribed and sworn to before me this 1276 day of September

LUCILLE M. SIMPSON
Notary Public — State of Navade
Lyon County
My Commission Expires June 11, 1997

Residing at

My Commission Expires:

June 11, 1977

Recorded at Request of Se Inaconda Co.

On SEP 14 1973 At SO Min. Past P. M.

Official Records of Douglas County. Nevada. Fre 1. 90 pol

Patricia J. Stanley. Recorder. Bu

Douglas County

68797

BOOK 973 PAGE 393

#### STATEMENT AND PROOF OF ANNUAL LABOR

FOR

#### ASSESSMENT YEAR ENDING - SEPTEMBER 1, 1974

William C. & Janice S. Smith
Milo M. & Margaret Harcourt - THE ANACONDA COMPANY

COUNTY OF LYON )

DAVID A. HEATWOLE, being first duly sworn deposes and says:

He is a Geologist and Agent for The Anaconda Company, a Montana corporation duly authorized to do business in the State of Nevada, with offices at Weed Heights, Nevada, 89443 and that he is authorized to make the following representations for and on behalf of said Company.

The Anaconda Company is the Contract Vendee of the following named unpatented mining lode claims situated in the Buckskin Mining District, Douglas County, State of Nevada, which are owned by William C. Smith and Janice S. Smith of Yerington, Nevada, and Milo M. Harcourt and Margaret Harcourt of Tucson, Arizona, to-wit:

Claim	63-4-
Olele	Claim
Nev 1	Nev 23
Nev 2	Nev 24
Nev 3	Nev 25
Nev 4	Nev 26
Nev 5	Nev 27
Nev 6	
Nev 7	
	Nev 75
Nev 8	Nev 76
Nev 9	Nev 77
Nev 10	Nev 78
Nev 11	Nev 130
Nev 12	Nev 131
Nev 13	Nev 132
Nev 14	Nev 133
Nev 15	Nev 134
Nev 16	Nev 135
Nev 17	Nev 136
Nev 18	
	Lorraine #1
Nev 19	Lorraine #2
Nev 20	Lorraine #3
Nev 21	Lorraine #4
Nev 22	

The above claims are held by a Sale and Purchase Agreement dated December 1, 1970, between the above owners and The Anaconda Company. At the instance and request of the owners and The Anaconda Company, the below described labor and work was performed, and improvements made upon and for the benefit of the above described mining claims. The sum of money hereinafter set forth for said labor and improvement was paid by The Anaconda Company.

Labor performed and improvements made were of an aggregate value in excess of \$62,000.00. The work for the contiguous claim group was performed between September 1, 1973 and January 15, 1974 by Boyles Bros. Drilling Company, 600 Industrial Way, Sparks, Nevada, 89431. The work consisted of two diamond drill holes, one of which is located on the Buc 41 lode claim and the other is located on the Buc 45 lode claim. The claims on which the work was done are a part of a contiguous group of claims including those listed in page one.

The work was done for the benefit of the entire group of 43 lode claims.

The work was performed and expenditures made for the purpose of complying with the laws of the United States and of the State of Nevada pertaining to annual assessment work, and pursuant ro and for the purpose of obtaining the benefits provided by the mining law. The work was performed and improvements made, as aforesaid, for the purpose of complying with the annual labor and assessment requirements of the law for the assessment period ending September 1, 1974.

> DAVID A. HEATWOLE, Agent for The Anaconda Company

Witnesses:

Denna Lyn Banowick

Suscribed and sworn to before me this / dry of MARCH 1974.

H. L. CHESANEK

Nothry Public - State of Navada Lyon County My Commission Expires July 28, 1976

My Commission expires: JULY V8, M76

NOTARY FUBLIC Residing at West Heights, Nevant

The amounta Co. Recorded at Request of On MAR 4 1974 10 Min. Past 1/A M At... - Fee 11.90 C Official Records of Douglas County, Nevada.

Petricia J. Stanley, Recorder. By Bearing

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BUUK 374 PAGE 38

## STATEMENT AND PROOF OF ANNUAL LABOR FOR ASSESSMENT YEAR ENDING - SEPTEMBER 1, 1972

William C. & Janice S. Smith
Milo M. & Margaret Harcourt - THE ANACONDA COMPANY

STATE OF UTAH ) : ss COUNTY OF SALT LAKE )

MERCER F. THOMPSON, being first duly sworn deposes and says:

He is a Geologist and Agent for The Anaconda Company, a Montana Corporation duly authorized to do business in the State of Nevada, with offices at Weed Heights, Nevada, 89443 and that he is authorized to make the following representations for and on behalf of said Company.

The Anaconda Company is the Contract Vendee of the following named unpatented mining lode claims situated in the Buckskin Mining District, Douglas County, State of Nevada, which are owned by William C. Smith and Janice S. Smith of Yerington, Nevada, and Milo M. Harcourt and Margaret Harcourt of Tucson, Arizona, to-wit:

Clair	2		Clair	<u>n</u>
Nev	1		Nev	23
Nev	2		Nev	24
Nev	3		Nev	25
Nev	3 4		Nev	26
Nev	5	A 特别 2	Nev	27
Nev	6		Nev	28
Nev	7		Nev	75
Nev	8		Nev	76
Nev	9		Nev	77
Nev	10		Nev	78
Nev	11		Nev	130
Nev	12		Nev	131
Nev	13		Nev	132
Nev	14		Nev	133
Nev	15		Nev	134
Nev	16		Nev	135
Nev	17		Nev	136
Nev	18		Lorra	ine #1
Nev	19		Lorra	ine #2
Nev	20		Lorra	line #3
Nev	21		Lorra	ine #4
Nev	22			

The above claims are held by a Sale and Purchase Agreement dated December 1, 1970, between the above owners and The Anaconda Company. At the instance and request of the owners and The Anaconda Company, the below described labor and work was performed, and improvements made upon and for the benefit of the above described mining claims. The sum of money hereinafter set forth for said labor and improvements was paid by The Anaconda Company.

Labor performed and improvements made were of an aggregate value in excess of \$21,600.00. The work for the contiguous claim group was performed between September 1, 1971 and June 30, 1972, by Boyles Bros. Drilling Company, 600 Industrial Way, Sparks, Nevada, 89431. The work consisted of two diamond drill holes. One is located on the Buc 171 claim which is owned by The Anaconda Company, and the other is located on the Nev 6 claim. Additional work consisted of drill site preparation and the construction of an access road on the four Lorraine claims listed on the first page. The Buc 171, Nev 6 and the Lorraine claims are a part of a contiguous group of claims, including those listed on page one.

The work was done for the benefit of the entire group of 43 lode claims.

The work was performed and expenditures made for the purpose of complying with the laws of the United States and of the State of Nevela pertaining to annual assessment work, and pursuant to and for the purpose of obtaining the benefits provided by the mining law. The work was performed and improvements made, as aforesaid, for the purpose of complying with the annual labor and assessment requirements of the law for the assessment period ending September 1, 1972.

WITNE	SSES:		
Sa	mes R	· lelel	sme
James	R. Wilson	1	
Co	whois	01 7	me

Subscribed and sworn to before me this 1974 day of Queust, 1972.

The Anaconda Company

MERCER F. THOMPSON, Agent for:

ATE O

Dearl Heilfuh
Notary Public

Salt Lake City, White Residing at

Recorded at Request of
On AUG 2 3 1972

At 30 Min. Past 4 PM
Official Records of Douglas County, Nevada. Fee 12:50

Patricia J. Stanley. Recorder.

Claim.

Buc 179 Buc 180 Buc 181

Buc 182

## STATEMENT AND PROOF OF ANNUAL LABOR

YEAR ENDING - SEPTEMBER 1

STATE OF UTAH COUNTY OF SALT LAKE

MERCER F. THOMPSON, being first duly sworn deposes and says:

He is a Geologist and Agent for The Anaconda Company, a Montana Corporation duly authorized to do business in the State of Nevada, with offices at Weed Heights, Nevada, 89443 and that he is authorized to make the following representations for and on behalf of said Company.

The Anaconda Company is the owner of the following unpatented mining lode claims situated in the Buckskin Mining District, Douglas County, State of Nevada,

Claim	Claim	Claim	
Buc 1		GIALIS	Claim
Buc 2	Buc 43	Buc 86	Prog. 105
Bue 3	Buc' 44	Buc 88	Buc 135
Buc 4	Buc 45	Buc 90	Buc 136
Buc 5	Buc 46	Buc 91	Buc 138
Buc 6	Buc 47	Buc 92	Buc 139
Buc 7	Buc 48	Buc 93	Buc 140
Buc 8	Bue 49	Buc 94	Buc 141
Buc 9	Buc 50	Pac 95	@ Buc 142
Buc 10	Buc 51	Buc 96	Buc 143
Buc 11	Bue 53	Buc 97	Buc 144
Buc 12	Bue 54	Buc 98	Buc 145
Buc 13	Buc 55	Buc 99	Buc 146
Bue 14	Buc 56	Buc 100	Buc 147
Buc 15	Bue 57	Buc 101	Buc 148
Buc 16	Buc 58	Buc 102	Buc 149
Buc 17	Buc 59	Buc 103	Buc 150
· Buc 18	Bue 60	Buc 104	Buc 151
Buc 19	Buc 61	Buc 105	Buc 152
Bue 20	Buc 62	Buc 107	Buc 153
Buc 21	Buc 63	Buc 109 1	Buc 154
Buc 22	Buc 64	Buc 111	Buc 155
Buc 23	Buc 65	Buc 113	Buc 156
Buc 24	Buc 66	Buc 115	Buc 157
Bue 25	Buc 67	Buc 116 Buc 117	Buc 158
Buc 26	Buc 68	Buc 118	Buc 159
Buc 27 Buc 28	Buc 69	Buc 119	Buc 160
Buc 29	Buc 70	Buc 120	Buc 161
Buc 30	Buc 71	Bue 121	Buc 162
Bue 31	Buc 72	Buc 122	Buc 163
Bue 32	Buc 73	Buc 123	Buc 164
Bue 33	Bue 74	Buc 124	Buc 165
Buc 34	Buc 75	Buc 125	Buc 166
Bue 35	Buc 76	Buc 126	Buc 167
Bue 36	Buc 77	Buc 127	Buc 168
Buc 37	Buc 78	Buc 128	Buc 169
Buc 38	Buc 79	Buc 129	Buc 170
Buc 39	Buc 80	Buc 130	Buc 172
Buc 40	Buc 81	Buc 131	Bue 173
Buc 41	Buc 82	Buc 132	Bue 174
Buc 42	Buc 83	Buc 133	Buc 175
	Bue 84	Buc 134	Buc 176
		The state of the s	Bue 170

Excess of \$21,600.00. The work for the contiguous claim group was performed between September 1, 1971 and June 30, 1972, by Boyles Bros. Drilling Company, drill holes. One is located on the Buc 171 claim and the other is located on the Nev 6 claim, which is held by The Anaconda Company under contract. Additional road on the Lorraine #1, Lorraine #2, Lorraine #3, and Lorraine #4 claims which Lorraine claims are a part of a contiguous group of claims including those

The work was done for the benefit of the entire group of 173 lode claims.

The work was performed and expenditures made for the purpose of complying with the laws of the United States and of the State of Nevada pertaining to annual assessment work, and pursuant to and for the purpose of obtaining the made, as aforesaid, for the purpose of complying with the annual labor and assessment requirements of the law for the assessment period ending September 1, 1972.

Subscribed and sworn to before me this 19th day of Quant, 1972.

MERCER F. THOMPSON, Agent for

The Anaconda Company

ONA Comparison Empires:
PUBLISHED STATES:
COMMISSION STATES:
COMMISSIO

Christine H. York

Residing at Salt Jake City, With

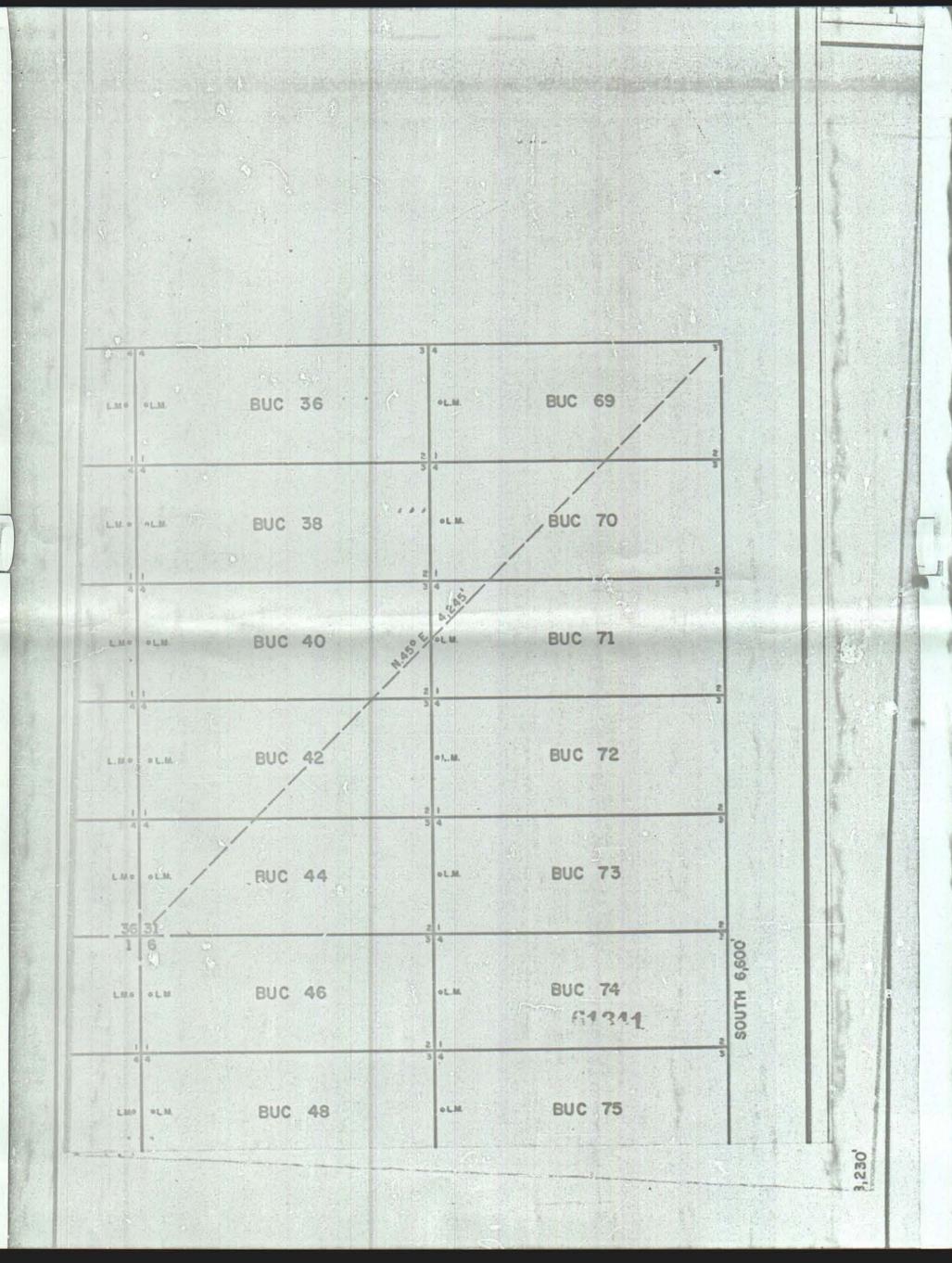
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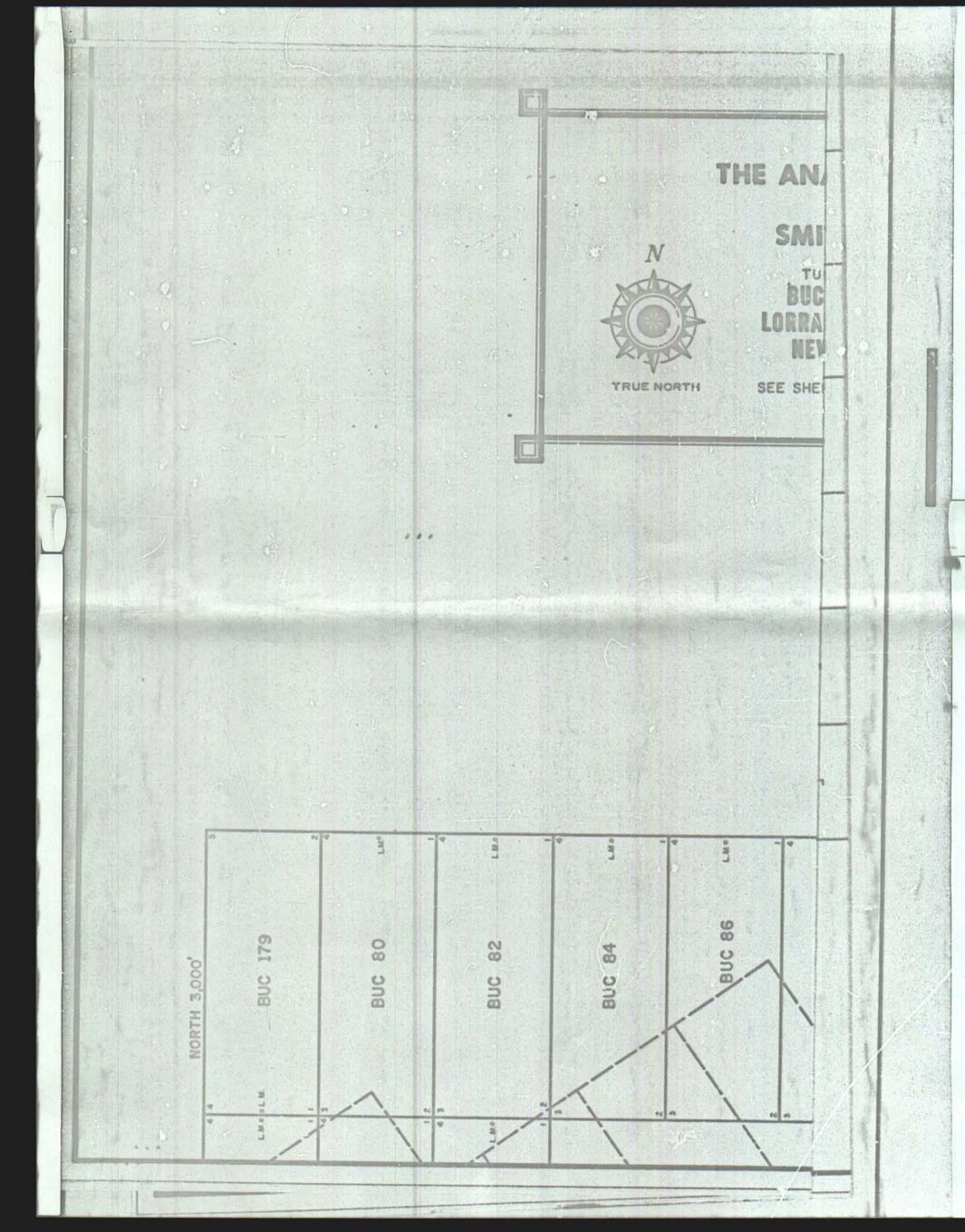
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Official Records of Douglas County, Nevada. Fee 14.75

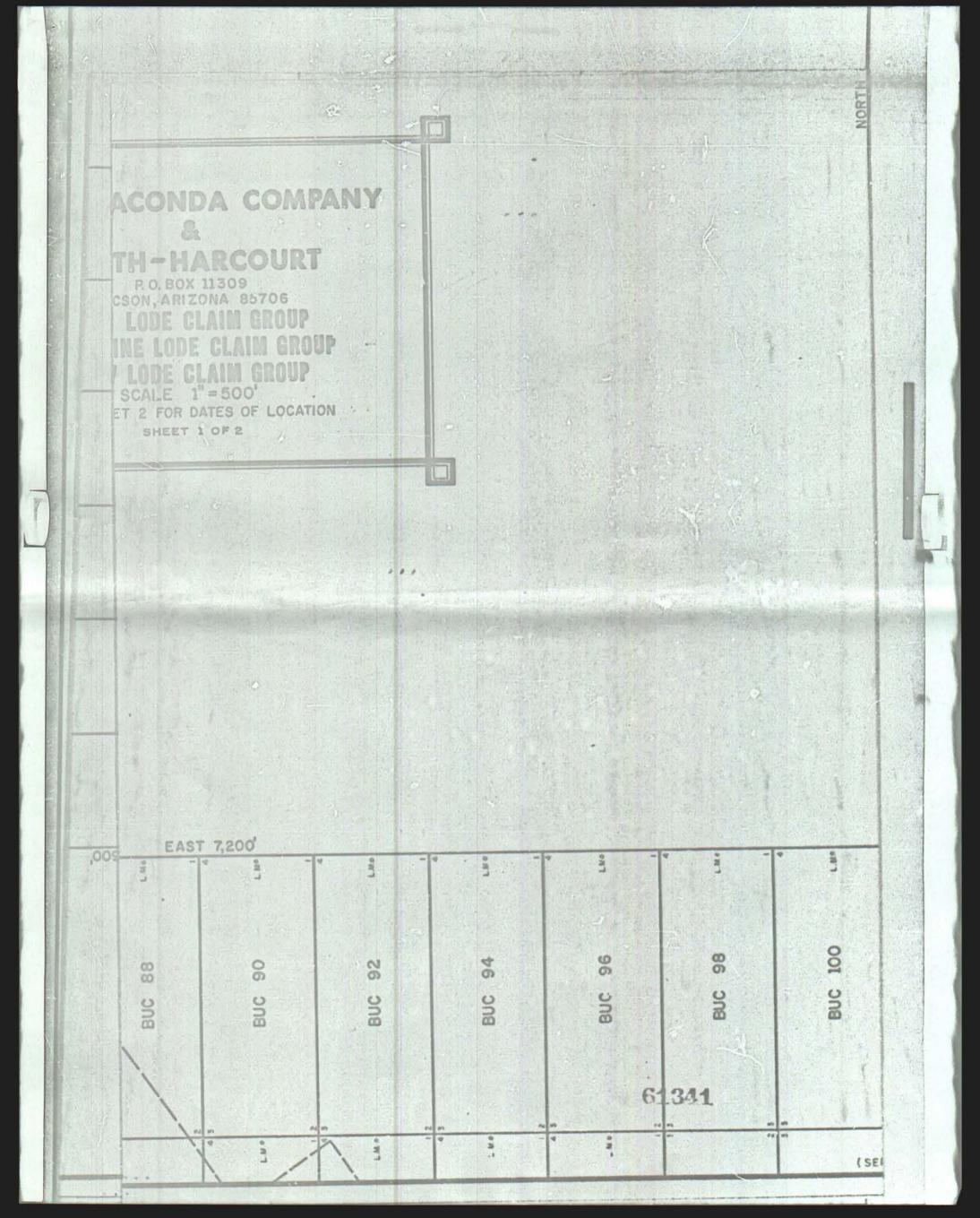
Patricia J. Stanley, P.ccorder.

By Jacqueline Chang

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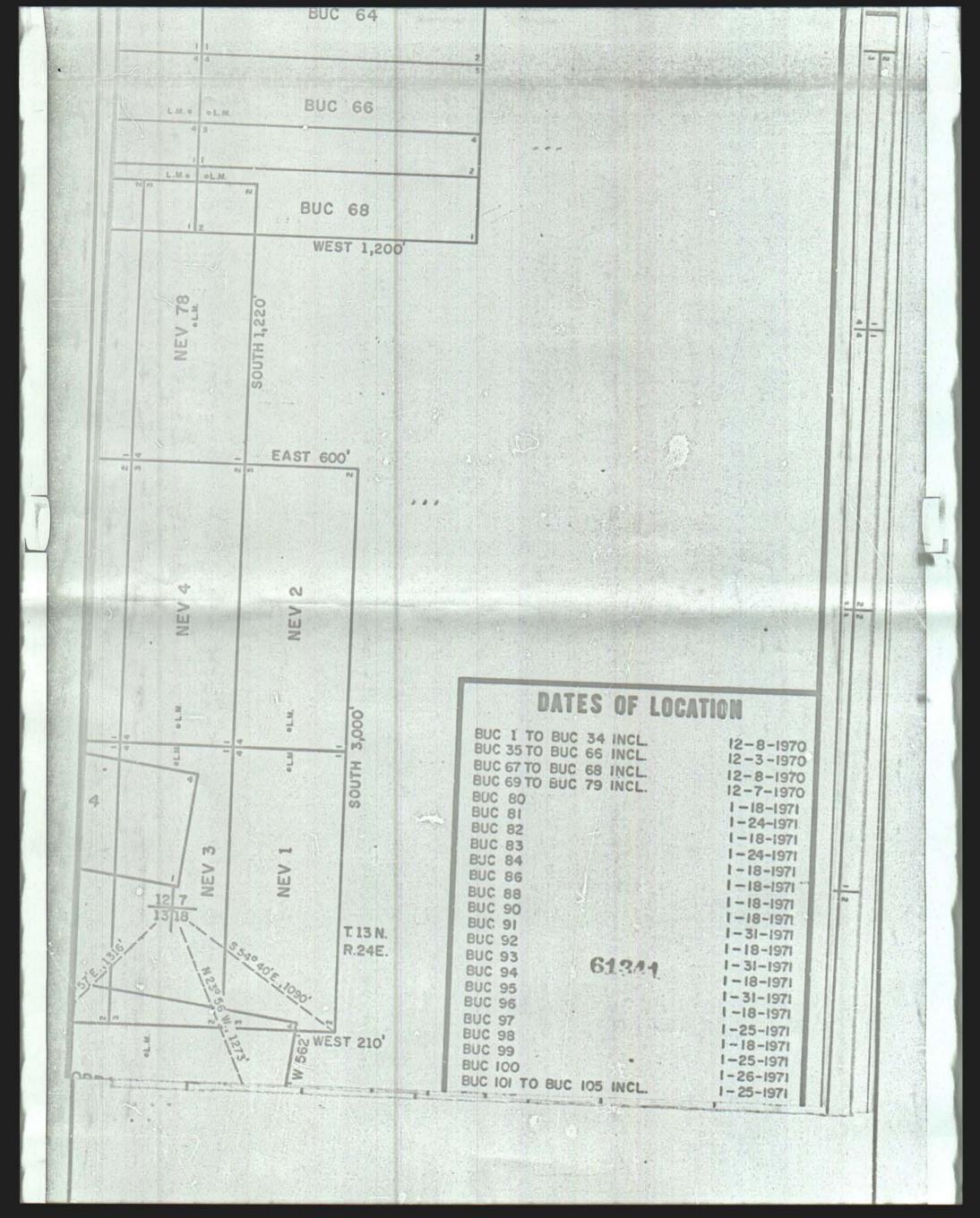


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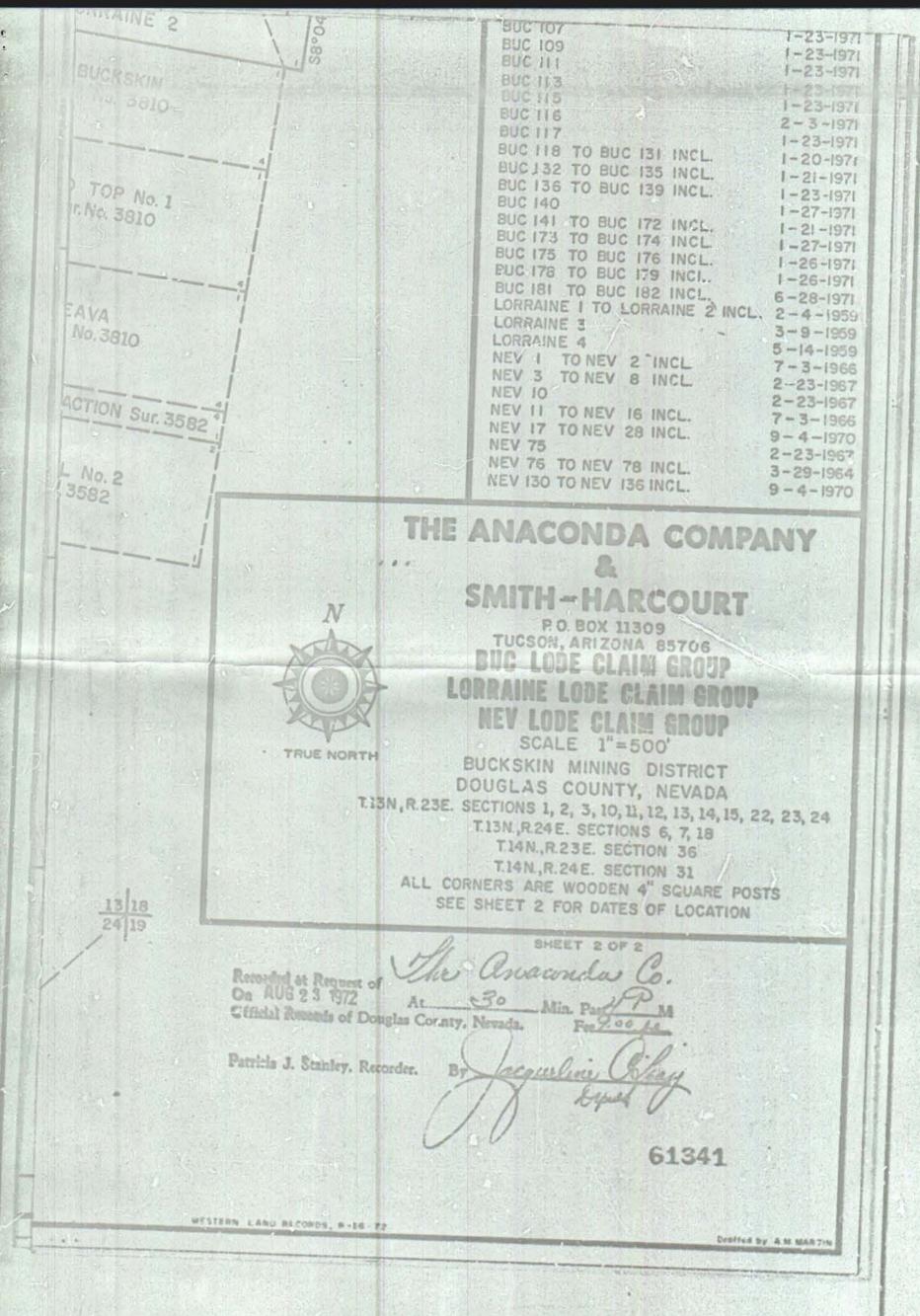
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#### Interoffice Communication

To Peter Kirwin - Reno

From Ted Clark - Albuquerque

Date July 16, 1976

Subject '76 P/L's, MO-608, MM-651

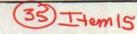
Buckskin Area, Douglas County, Nevada

It looks now as though I had better not wait for your phone call on these before passing them along. So, herewith the signed P/L's for the two groups under MO-608, that is, Smith-Harcourt's "NEV" claims and Aiazzi's "LORRAINE" claims. Also, Denver's check in the amount of \$11.25 for recording fees is attached. This won't be enough, though, if you are going to attach an exhibit in explanation of the IP survey you are claiming. That will probably cost you another \$1 for each additional page, but I expect you can take care of that.

As to such an exhibit, I assume you feel the need for this as a result of the information I sent you from Terry Fiske's treatise on the implications of the "detailed report" requirements of sections 28-1 and 28-2 of 30 CFR. For the reasons Terry brings up in the first paragraph of page 2-45 of that paper we have not, generally, paid much attention to this "detailed report" business, especially since a P/L is nothing more than prima facie evidence to begin with. However, since we are dealing with other peoples' claims and have taken on a contractual obligation to comply with the statutory requirements, I would not argue against your jazzing up the P/L's with this added information as long as you are not uneasy about what you are divulging. Again, though, I must refer to page 2-49 of the Fiske paper for guidance. I would not simply attach "copies of the report", but, rather, generalize it, perhaps on the map itself.

In any event, if you do use the report (and this applies to the P/L on MM-651 that Babcock is presumably going to sign and return to you) I would add to the third part of each P/L, after ".... Arizona," 'as further described in Exhibit "A" attached hereto.' Then, at the top of the report I would identify same as follows:

Peter Kirwin July 16, 1976 Page 2 EXHIBIT "A" Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 (or whatever date Babcock uses for theirs) by Continental Oil Company (Bear Creek Mining Company) covering the NEV 1-28, 75-78, and 130-136 (LORRAINE 1-4) (BSW 1-47) unpatented lode mining claims. Give me a call if you have any questions, though I may be out of pocket starting at noon on the 21st for the rest of the week. Ted Clark Senior Landman Albuquerque & Reno Districts det 7/7/CK-K7 flf Incls. JUL 1 9 REC'D

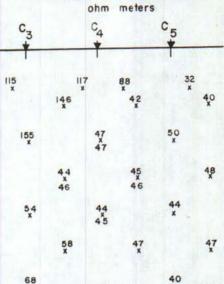


## INDUCED POLARIZATION AND RESISTIVITY SURVEY

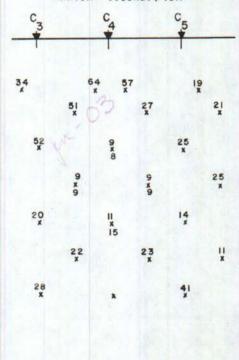
Lorraine Claims

Douglas County, Nevada

#### APPARENT RESISTIVITY



## APPARENT POLARIZATION millivolt seconds / volt

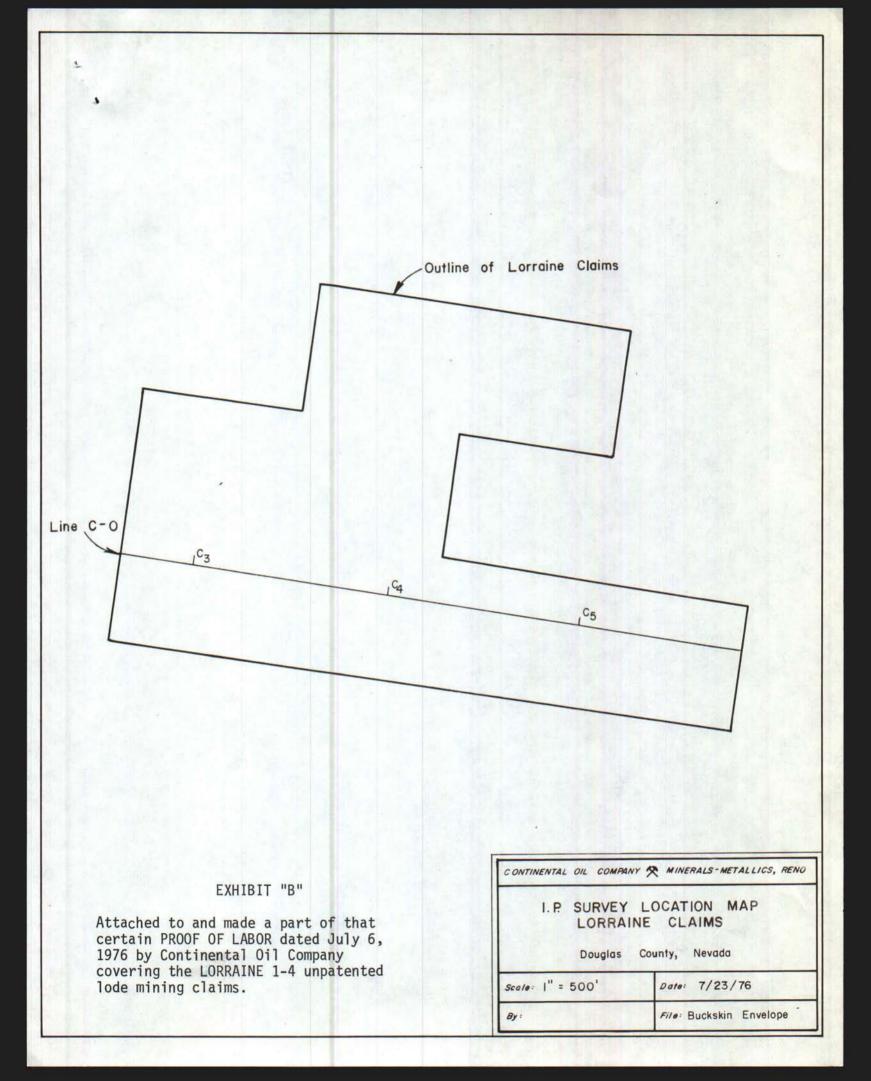


LINE C-O

Dipole Spacing - 1000' May 25, 26 1976

#### EXHIBIT "A"

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the LORRAINE 1-4 unpatented lode mining claims.



CONTINENTAL OIL COMPANY

#### INDUCED POLARIZATION AND RESISTIVITY SURVEY NEV Claims

Douglas County, Nevada

#### APPARENT RESISTIVITY

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#### EXHIBIT "A"

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

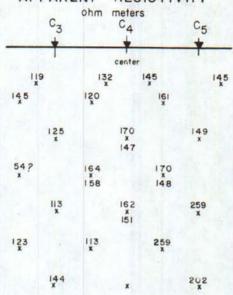
LINE C-20 N

Dipole Spacing - 1000' May 21, 22 1976

CONTINENTAL OIL COMPANY

# INDUCED POLARIZATION AND RESISTIVITY SURVEY NEV Claims Douglas County, Nevada

APPARENT RESISTIVITY



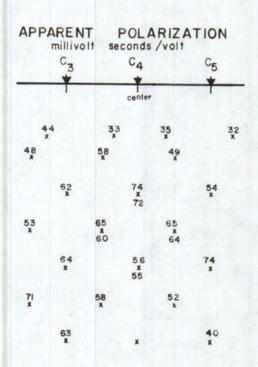


EXHIBIT "B"

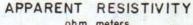
Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78 and 130-136 unpatented lode mining claims.

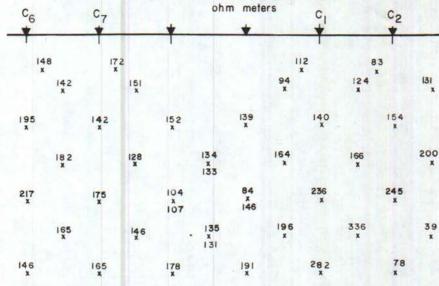
LINE C-IOE

Dipole Spacing-1000' May 30, 1976 CONTINENTAL OIL

#### INDUCED POLARIZATION AND RESISTIVITY SURVEY **NEV** Claims

Douglas County, Nevada





#### APPARENT POLARIZATION millivolt seconds / volt

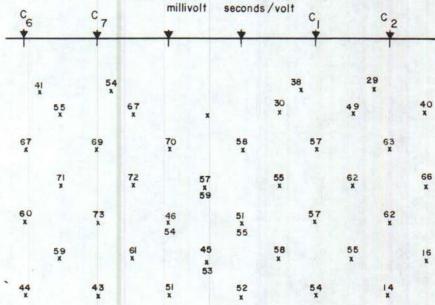


EXHIBIT "C"

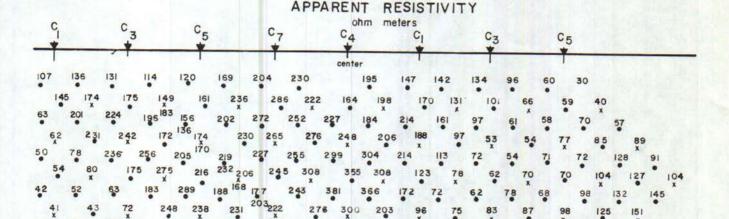
LINE C-O

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

Dipole Spacing - 1000 May 25, 26 1976

CONTINENTAL OIL COMPANY

#### INDUCED POLARIZATION AND RESISTIVITY SURVEY **NEV Claims** Douglas County, Nevada



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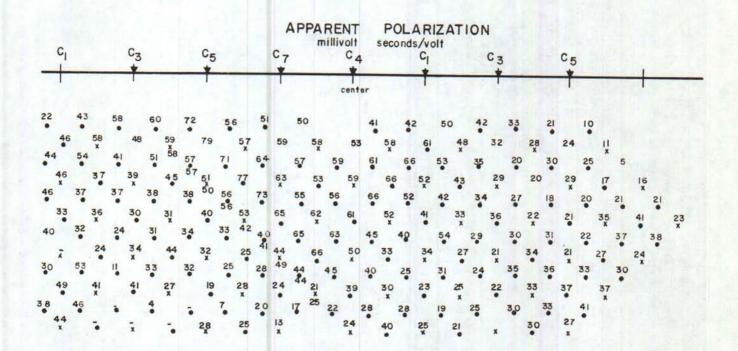


EXHIBIT "E"

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62

76

Attached to and made a part of that certain PROOF OF LABOR dated July 6, 1976 by Continental Oil Company covering the NEV 1-28, 75-78, and 130-136 unpatented lode mining claims.

LINE C-20 N

Dipole Spacing - 2000 May 21,22 1976

33 Jan 8/17/76 Den Bill. Enclosed is new Loc Notice Nev. 5A. I put Loe, mon in Center of claim as described on Loc. Notice. If you need any more informations let me know. Saccenty Bill S.

Mr. Peter Kirum Bill Smith SUBJECT Nev. Claims DATE 5/3/76 MESSAGE Dear Pete. Enclased are location notice on Nev. 5A and 7A. I channed in the location of 5A from the side centers of 5. Location is 25 ft. South of End line in Conteylog claim. I Think Bill Osiale can the 5A to Sec. Carnor 7, 12, 13, \$ 18. from his notes. We South Corners of 5 A are the South Comes of 5. SIGNED the Side centers of 5 are REPLY the north Corners of 5 A. I channed in Side Centers of 5 A - 375ft from side Centers of 5. If you could make a County 100 5 N Swill See Cor New 3 The South See Cor New 3 The S - back to me I will file map & Cert. of Lae in Minden. Think you signed Breel 5. MAY 0 5 REC'D Rediforms 45 472

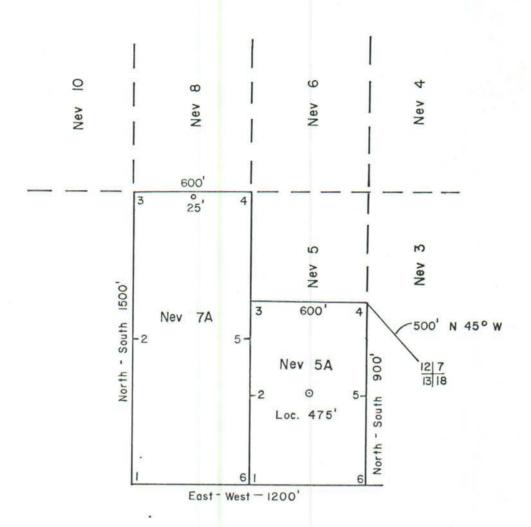
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BUCKEN - NEW TRIMK, HEG. U.S. PAT. OFF

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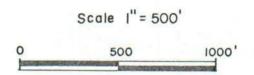
## EXPLANATION

Location Monument

12 7 13 18 Section Corner

Date of Location: I May, 1976

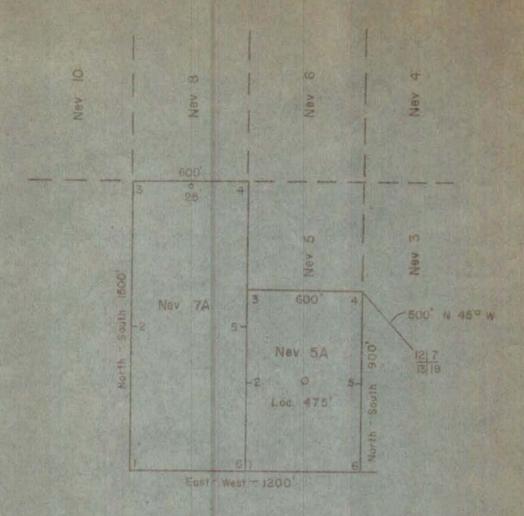
Owners Wm. C. Smith
M.M. Harcourt
521 Pearl Street
Yerington, Nevada
89447



MAP OF THE NEV 5A & 7A LODE CLAIMS

Dougla's County, Nevada Sections 12 & 13, T 13N, R 23E BUCKSKIN MINING DISTRICT

Item 15



COPY

## EXPLANATION

Location Monument

12 7 Section Corner

Date of Location: | May, 1976

Owners Wm C Smith M.M. Harcourt 521 Pearl Street Yerington, Nevada 89447 Scale |"= 500"

C 500 1000

MAP OF THE NEV 5A & 7A LODE CLAIMS

Douglas County, Nevado
Sections 128 13; T 13N, R 23E
BUCKSKIN MINING DISTRICT

BUUK 676 LANE SAS

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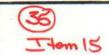
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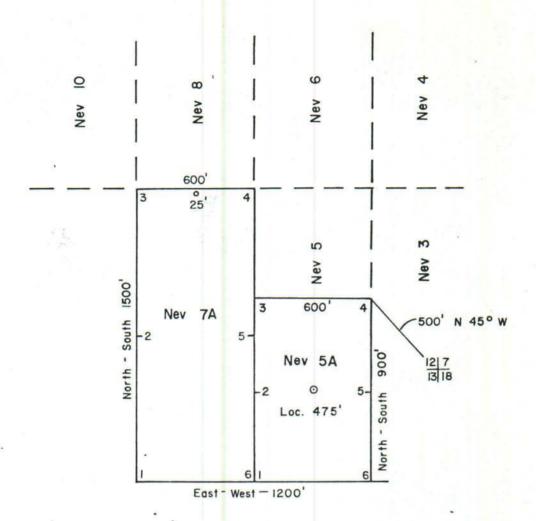
76 JUN 10 P2: 00

PATRICIA J. WILLIAMS
RECORDER
LACA

CRECORDER
CALLA

00939





## EXPLANATION

Location Monument

12 7 Section Corner

Date of Location: I May, 1976

Owners Wm. C. Smith M.M. Harcourt 521 Pearl Street Yerington, Nevada 89447 Scale I" = 500'

MAP OF THE NEV 5A & 7A LODE CLAIMS

Douglas County, Nevada Sections 12 & 13, T 13N, R 23E BUCKSKIN MINING DISTRICT

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# THE ANACONDA COMPANY

150 South 6 East, Suite 2C - Salt Lake City, Utah 84102

Land Records
Department



June 15, 1972

Mr. Wm. C. Smith & Mr. Milo M. Harcourt 521 Pearl Street Yerington, Nevada

Gentlemen:

As you are probably aware, under the new Nevada Statutes two copies of a claim map must be recorded before September 1, 1972, for all unpatented claims.

In preparing this map, which we plan to record with the Annual Affidavit of Labor, it became apparent that the NEV 3, 4, 5, 6, 7, 8 and 9 claims, are invalid due to the fact that the location monuments for these claims were placed on prior locations, namely the Lorraine group.

We have prepared amended location certificates for NEV 3, 4, 5, 6, 7, and 8, in which we have shifted the location monuments to open ground. We have not prepared an amended certificate for NEV 9, because by shifting NEV 7, we can cover the tiny fraction of ground formerly covered by claims NEV 7 and 9 and there is no ground remaining for NEV 9.

The locations as we have platted them are in accord with the information on record as contained in the Certificates of Location. If there are differences between our platting and your intent in location, please explain what they are and give us a sketch showing exactly what the differences are.

Enclosed are the amended certificates prepared for your signature and a sketch map showing the location of the NEV group in relation to the Lorraine and Buckskin mine groups.

I suggest that at your earliest convenience, that you sign and record in the Douglas County records the amended certificates and move the location notices on the claims to correspond to the position described in the amended certificates.

Mr. Wm. C. Smith & Mr. Milo M. Harcourt June 15, 1972 Page - 2 -

We have completed the assessment work on the claims and plan to record the affidavit and maps in the very near future.

Yours truly,

Mercel Thompson Mercer F. Thompson

MFT/chy

Enc.

cc:

C. J. Hansen wo/encl. R. C. Baker w/encl.

C. J. Parr w/encl.



To Ted

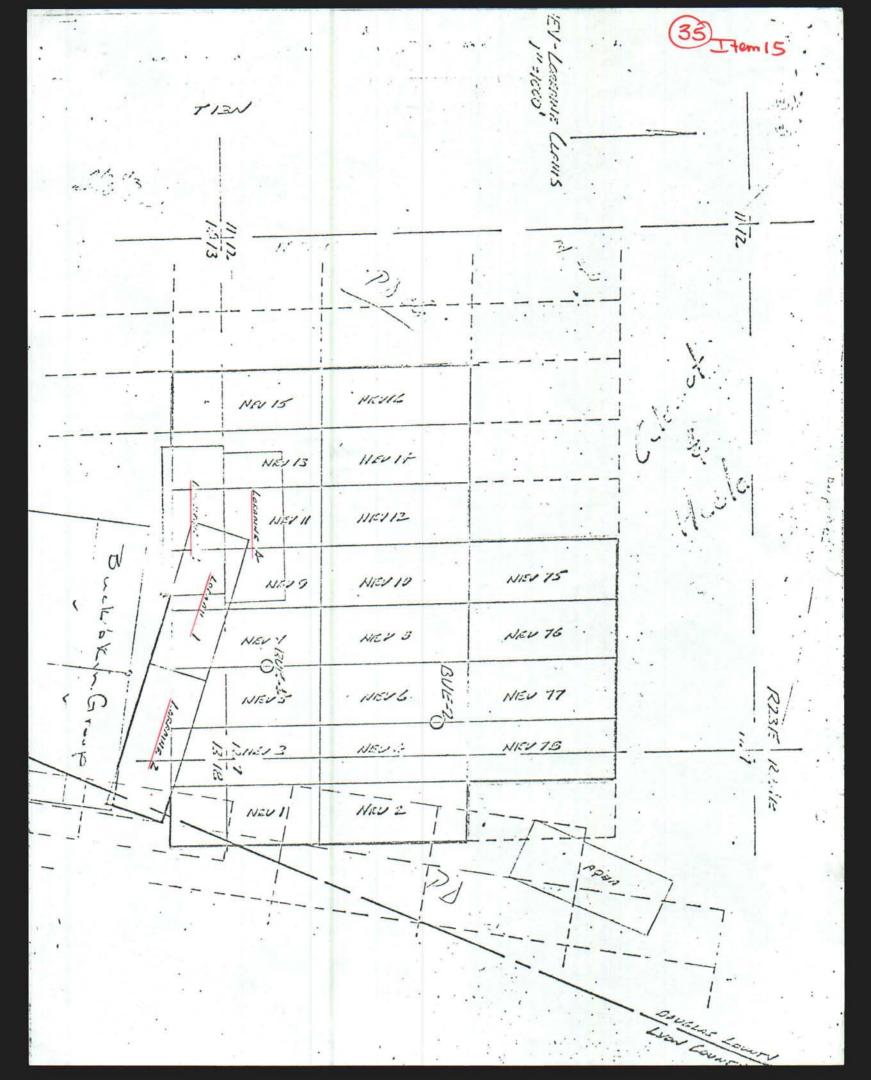
Date 2/6/76

Here are the Smith/Harcourt claim certificates that you asked for.

Received the letter (2-2-76) to Babcack - laoks good.

pb Enclosures

(35) I tom 15 Generalized Mining Claim
Distribution
Nov. 1974 Buckskin District NOT TO SCALE UY Industries Anaconda ?. DOUGLAS CO. TIAN 25 Andconda 35 .. 12 "New claims Buckskin 47 claims Smith & Harcourt



January 27, 1976

William C. Smith
521 Pearl Street
Yerington, Nevada 89447

Dear Bill:

Enclosed are your originals of the claim certificates and location notices for the Nev claims and the papers on the Lorraine claims that you gave me several weeks ago. We have made Xerox copies and have forwarded them to Ted Clark for his review.

We'll see you in a few weeks.

Sincerely,

Peter H. Kirwin District Geologist

pb Enclosures



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NEV 133	NEV 21	NEV 22	BUC 99	BUC 98
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Claim No

BSW 1-14 (1)

BSW 15-20 6

BSW 21, 25, 26 3

Total 23

Location Pate

3 Sept '70

6 Sept '70

26 Sept 70

18 March 171

EUB

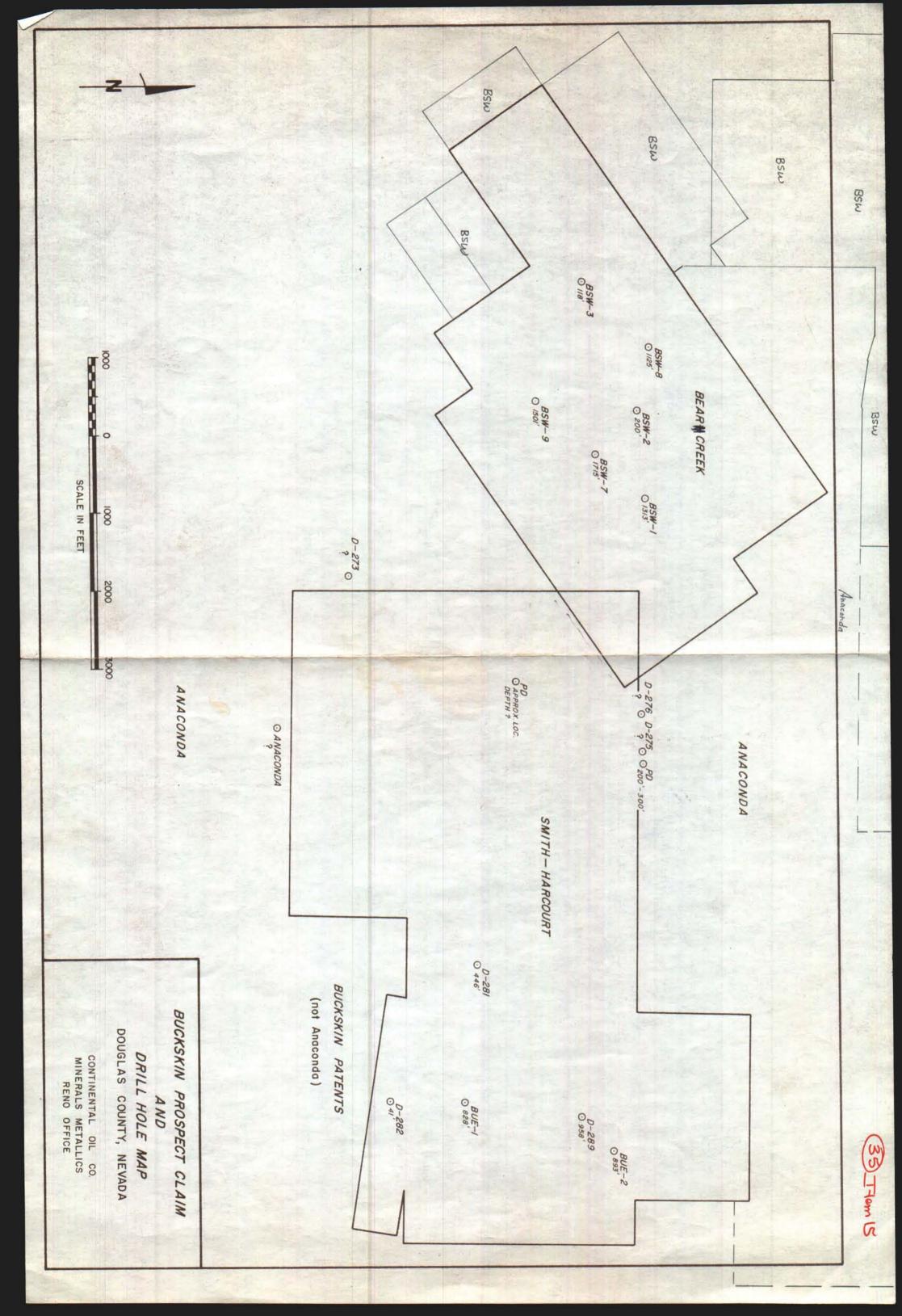
CC: Bill Smith, Yevington

: File

Apparently claims BSW 22,23,24 were not perfected as no location certificates were recorded.

Where the BSW claims ourlap the New clam's BSW 15, 17, 18, \$ 19 were located on 6 dept 170.

While Smith's claims: New 26, 28 were located on 4 dept 70.) TAC'S Bue claims were all stated on later dates



0770 0015 (35) Item 15

ENHANCED SURFACE GEOCHEMICAL SURVEY CONOCO BUCKSKIN PROJECT AREA, DOUGLAS COUNTY, NEVADA

Ъу

Robert W. Bamford

Salt Lake City, Utah May 1977

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#### CONCLUSIONS AND RECOMMENDATIONS

Results of a multi-element geochemical survey covering approximately four square miles centered on the CONOCO Buckskin Project area provide support for two principal conceptual porphyry copper target models:

- (1) A westward-tilted, eastward-inclined porphyry system with its top in the vicinity of the BSW drill holes on the west and with highest grade copper mineralization probably located more than 2000 (?) feet to the east (and lower in the system) at a depth greater than 1000 feet.
- (2) An upright porphyry system centered approximately 1000 to 2000 feet east to southeast of drill hole BSW-7: such a system could be complicated by structural disruptions in the prime target area.

The westward-tilted model provides the best fit for data available on mineralization in the Buckskin area, if it can be assumed that the entire sulfide system within the project area is the product of a single mineralizing event. If the upright model is correct, a complicated, multiple event, mineralizing history seems required to account for part of the geochemical patterns and other features of the mineralization.

Principal recommendations for drilling and follow-up work on the Buckskin Project are:

- (1) Drilling should be carried out within target areas delineated on Overlay A in order of priorities shown. No more than two drill holes should be completed within a given area prior to drilling the next priority area unless significant ore grade mineralization is encountered.
- (2) New drilling should be monitored using enhanced multi-element geochemistry to further establish gradients and zoning, thus obtaining maximum information from drilling expenditures. Samples used in this work should be adjacent 100 foot composites, as in BC-1, except in particularly 'dead' holes where fewer samples might be used.
- (3) Multi-element geochemical data should be derived for a few previously drilled holes including BSW-7, BUE-1, and BUE-2 (if core or pulps are available) to permit better evaluation of target concepts prior to additional drilling.
- (4) Detailed alteration and geologic data need to be integrated with the results of this study to obtain maximum benefit.

#### INTRODUCTION

Results of a multi-element geochemical survey for an approximately four square mile area centered on CONOCO Buckskin Project properties are reported below. The survey was based on an enhancement technique which, in surface surveys such as this, involves sampling and analysing sulfide and/or metal oxide vein material. Mixtures of both vein and disseminated sulfides (with subordinate oxides) are obtained as samples in applications of the technique utilizing drill core. The material actually analysed is, in all instances, a specific gravity concentrate with the magnetic fraction removed.

Advantages of the enhancement technique, which include increased sensitivity, reliability, and utility compared to both soil and rock geochemistry, derive primarily from systematic elimination of diluent rock and alteration silicate material from the material analysed. Concentrations of hydrothermal trace elements in the samples are greatly increased without corresponding increase in geochemical noise, often permitting use to be made of trace

element distributions; which would otherwise remain undetected. Combination of the enhancement technique with determination of a broader than normal spectrum of hydrothermal trace elements facilitates improved resolution and interpretation of geochemical patterns to the extreme lateral and vertical limits of vein development in a sulfide system.

Surface sampling in the Buckskin area was completed during the period 25 March to 1 April using a nominal 600 to 800 feet sample grid to control sample distribution. Of a total 131 samples collected, all but seven were standard samples consisting of three to six grams of limonite or sulfide vein material composited from several different veins at any one location. The remaining seven were check samples (distinguished by the letter 'b') collected at or near the location of the corresponding standard composite sample (distinguished by the letter 'a'). The check samples were generally either from single veins, from highly silicious rock, or were manganiferous (Table 1). They were collected to provide additional control on sample collection procedures where it appeared a sampling problem might exist. Data for two check samples, B52b and J26b, were not plotted in Figures 1 through 16, since each came from the same location as a standard composite sample.

The surface samples were prepared and analysed by atomic adsorption spectroscopy (AAS) for ten elements (Cu, Mo, Pb, Zn, Ag, As, Mn, Ni, Co, and Fe) by Rocky Mountain Geochemical Corp., Salt Lake City, following specifically requested procedures. Analytical work to determine an additional seven elements (Bi, Te, In, Tl, Sn, W, and Au) was carried out at the Kennecott Exploration Service (KES) facility in Salt Lake City, using Optical Emission Spectrographic (OES) techniques. This service was author-

ized by Bear Creek Mining Company, Spokane, Washington, as a contribution to the CONOCO and Kennecott joint venture.

Thirty other concentrate samples, from drill hole BC-1, had been previously analysed at KES in support of the CONOCO-Bear Creek joint venture. These previously derived data are also incorporated in this report.

#### CONCEPTUAL TARGET MODELS

Two principal conceptual porphyry copper target models can be supported by presently available geochemical and alteration data, and at least two other interpretations suggesting a lesser ore potential, are possible. The porphyry copper target models are:

- (1) A westward-tilted, eastward-inclined porphyry copper system with its top in the vicinity of the BSW drill holes and highest grade mineralization probably located more than 2000 (?) feet to the east at a depth greater than 1000 feet.
- (2) An upright porphyry copper system centered approximately 1000 to 2000 feet east to southeast of drill hole BSW-7.

The concept of a westward-tilted porphyry copper system is supported by the following evidence.

- A. Strong coincident Cu, Mo, Ag, and As anomalies occur in the vicinity of the BSW drill holes (See Figs. 1, 2, 5, 6 and Overlay A) and are generally consistent with but not exclusively indicative of geochemical patterns developed several thousands of feet above deep porphyry ore.
- B. Roughly linear Cu, Pb, Bi, and Tl anomalies trend east-west across the project area (see Figs. 1, 3, 7, and 12) and could represent long axis, halo element distributions around an elongate, westward-tilted, eastward-

inclined porphyry system.

- C. Broader eastward distributions of Zn and possibly other (in this application, problematic) halo elements such as Te, Mn, Co, and Ni are apparent (See Figs. 4, 11, 13, 14, and 15) and could represent outermost halo element distributions around a deep, westward-tilted system.
- D. Strengthening and broadening of Cu and Mo anomalies (with spotty Ag, Sn and In) around drill holes BUE-1 and 2 (See Figs. 1, 2, 5, 8, 10, and Overlay A) may indicate closer proximity to a possible center of higher grade mineralization in the east.
- E. Moderate whole rock Cu geochemistry (roughly 600 ± 200 ppm), showing consistent or slightly positive downward gradients, occurs along with strong but possibly downward decreasing lead and zinc (Pb and Zn data for one hole, only) and spotty anomalous molybdenum in DDH's BUE-1, BUE-2, D-289 and D-281 on the east flank of the project area. These data are consistent with, but not exclusively indicative of, porphyry copper lateral (now vertical) halo geochemistry.
- F. Multi-element geochemistry for drill hole BC-1 concentrate samples (Appendix B) records a pronounced decrease with depth of lead and zinc and an apparent increase with depth of Bi and Te, suggesting that the hole has a component of direction towards higher grade copper mineralization. The relatively stronger and possibly downward-increasing copper geochemistry and relatively weak lead-zinc geochemistry in drill hole BUL-9 to the south, further suggests BC-1 is situated somewhat north (and probably east or west) of the higher grade copper. The absence of molybdenum in BUL-9 suggests the target may not be close.

- G. Strong I.P. anomalies in the project area (Overlay D) have an east-west elongation which parallels previously mentioned linear distributions of Cu, Pb, Bi, and Tl, and thus may delineate a tilted and eastward-plunging cylindrical (?) pyritic halo.
- H. Stronger and more extensive development of sericitic alteration and high total sulfides (oxidized) in surface rocks to the west and propylitic alteration in those to the east is also consistent with a westward-tilted, eastward-plunging porphyry copper system.
- I. Spotty development (along faults?) of advanced argillic alteration, especially in central and western parts of the area (Appendix C and Fig. 21), may also indicate the higher part of a tilted system is situated to the west.

An assumption implicit in application of the foregoing observations in support of the tilted system model concept is that all of the features described have been developed during one discrete mineralizing episode. Indeterminancy in the analysis will be significant if this assumption is significantly in error, i.e., if two or more prominent, unrelated episodes have occurred.

The concept of an upright porphyry copper system can be supported directly or by alternate interpretation of some of the evidence presented above for the westward tilted model, but does not satisfy the available data nearly as well. Evidence for the upright system includes the following.

A. Strong, coincident copper, molybdenum, silver, and arsenic anomalies in the vicinity of the BSW drill holes are also reasonably con-

right porphyry copper system. Apparent increases towards the west and north in both zinc (surface and BSW drill hole data) and manganese (surface data only) and apparent decreases towards the west and north in copper, molybdenum, and silver (surface and BSW drill holes) suggest that higher grade copper mineralization would most likely be located east and/or south of the BSW drill holes.

- B. Weaker, partly coincident copper, molybdenum, silver, tin and tungsten anomalies approximately centered in the southeast quarter section of Section 11 could be indicating the southeast (higher grade?) part of the hypothetical upright system. Some of these anomalies, e.g., that for molybdenum, are weak and not as well spatially correlated with one another as those near the BSW drill holes, suggesting this is not necessarily a simple southeastward extension of the BSW anomalies. Apparent offsets in anomaly patterns along a north-south trend several hundred feet east of BSW-7 (See Figs. 1, 2, 3, and 5) suggest post mineral faulting may be a complicating factor.
- C. In drill hole BUL-9, relatively strong and possibly downward increasing copper and weak lead and zinc is consistent with geochemistry which might be expected along the inner fringes of an upright porphyry copper system, except that the absence of molybdenum is unusual.
- D. The apparently annular and approximately coincident distributions of Pb, Zn, As, and, to a lesser extent, Mn, Co, and Ni around a center in or near the southeast quarter section of Section 11 are generally consistent with outer halo geochemistry for an upright porphyry copper system. If this is the case, however, it is surprising that drill hole BC-1 should have en-

countered strong Pb-Zn mineralization at depth, since the loci of distribution of these elements would commonly expand outward with depth away from higher grade copper mineralization. Instead, combined drill hole and surface data suggest that the Pb-Zn zone in this area dips northward.

The moderate to strong copper, molybdenum, and silver anomalies on the east side of the Buckskin project area (around drill holes BUE-1 and 2) can not be readily explained in terms of the model for an upright porphyry copper system presented above. Nor do many other features of Buckskin area mineralization, such as the geometry of IP anomalies and alteration patterns, fit easily into this model. If, in fact, an upright porphyry copper system does exist in the western part of the project area, then the area is probably more complex than currently envisioned and would probably have had a history of multiple mineralizing events, complex large-scale structural disruptions, or combinations thereof.

Other conceptual models suggesting a lesser ore potential also can be generally supported by the data described above.

- (1) Scattered base and precious metal mineralization could have been introduced (in a single episode?) along a broad west-northwest trending structural zone or zones. The Buckskin vein would be an example of this type of mineralization.
- (2) Multiple mineralizing events, perhaps both hypothermal and epithermal, might have affected the area giving rise to a variety of essentially unrelated types of mineralization which might range from a porphyry copper deposit to hot spring related (?) manganese-zinc accumulations.

If either of these models or related variations apply, this should become reasonably evident from data which can be derived from presently planned drill holes.

#### TARGET AREAS

The priority 1 target area was selected to permit at least partial testing of both of the two principal conceptual target models. A drill hole located at or within about 500 feet south to 500 feet west of BUL-9 should test central to eastern mineralized portions of any upright system of reasonable size. It could also intersect upper portions of higher grade mineralization in a tilted system (2000 to 3000 feet deep?) or should at least provide useful additional input on the probability of existence of such mineralization. A hole positioned near the eastern margin of the Bear Creek claims, along a bearing between BSW-7 and BUL-9, might test western mineralized portions of an upright system or provide at least limited additional information on a tilted system.

The priority 2 target area has been located to provide a test of hypothetical deep (2000 to 4000 feet if the deposit is large) higher grade porphyry copper mineralization constitituing part of a westward-tilted, eastward-inclined porphyry copper system (see part D, in discussion of the tilted model concept). A drill hole positioned approximately in the center of this area should provide an optimum test of the deep target and could at the very least provide valuable general information on the style and nature of mineralization in the area. Drilling of this hole should probably only be considered following completion of drilling in the BUL-9 area, in order that the additional drill hole data can be used to determine if the tilted target concept remains valid and if priorities 2 and 3 need to be reversed.

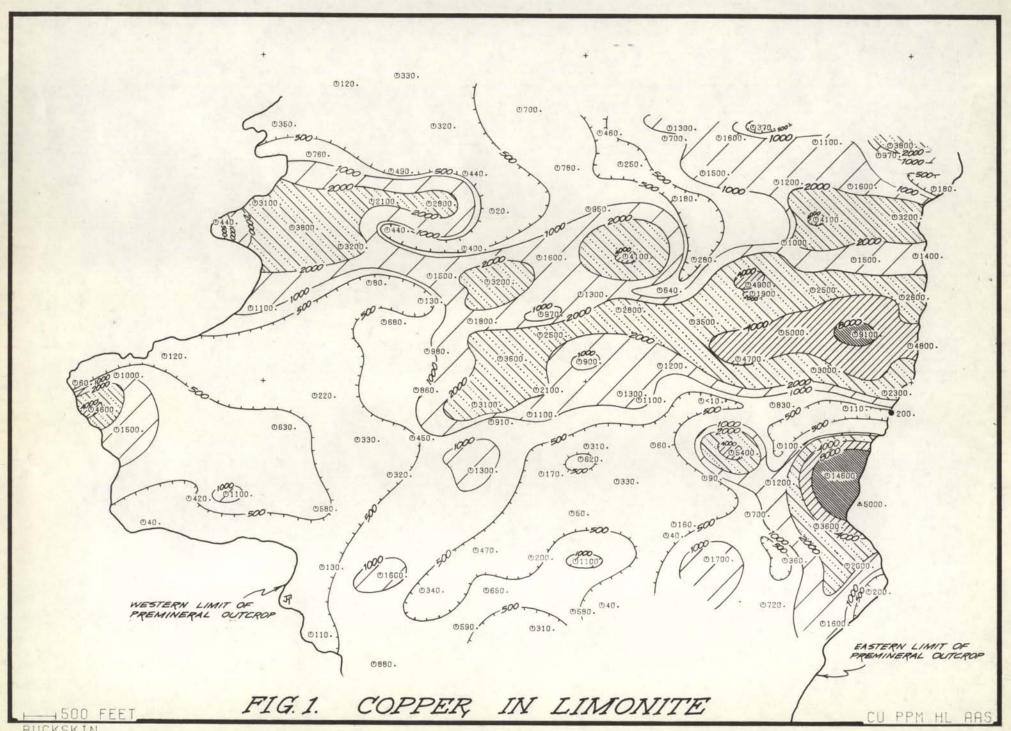
The priority 3 target area provides a test of hypothetical deep porphyry

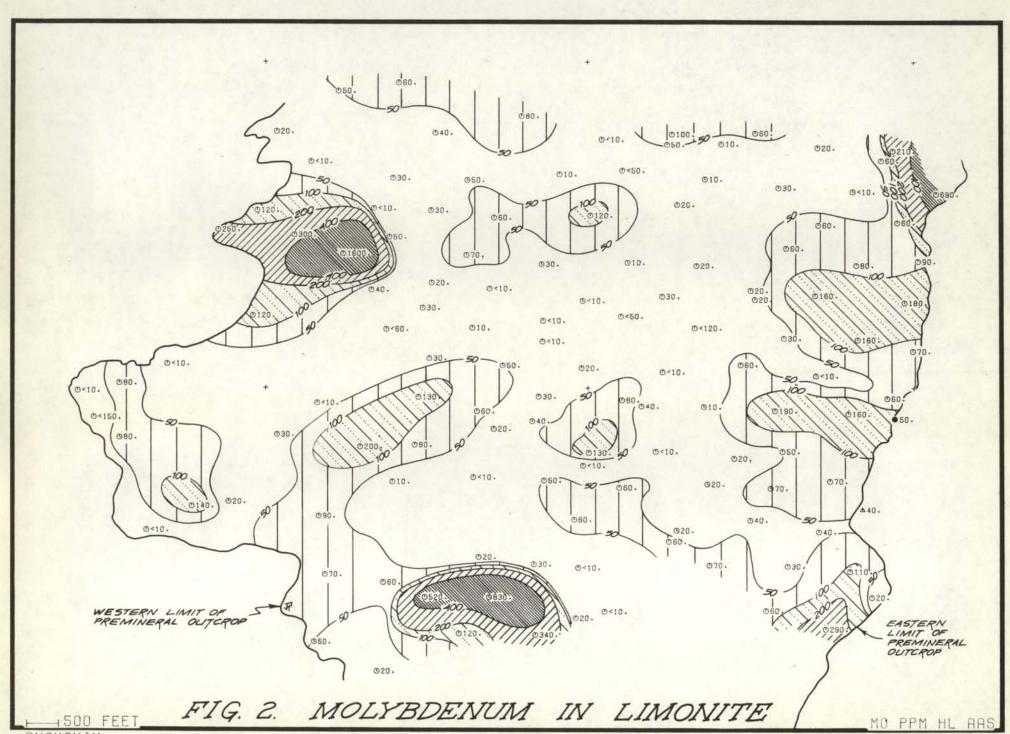
copper mineralization similar to that described for the priority 2 area. The only difference is that a drill hole in the priority 3 area would test a somewhat more westerly, originally higher, part of the 'tilted system.' As suggested above, the results of drilling in the BUL-9 area could make it desirable to reverse priorities 2 and 3.

The priority 4 target area was selected simply to provide a drill test within the limited but roughly coincident Cu, Mo, Ag anomaly of the Buckskin
mine area. This test would probably only be justified if drilling in the
priority 2 area were successful or at least encouraging.

Table 1
Check Sample Descriptions

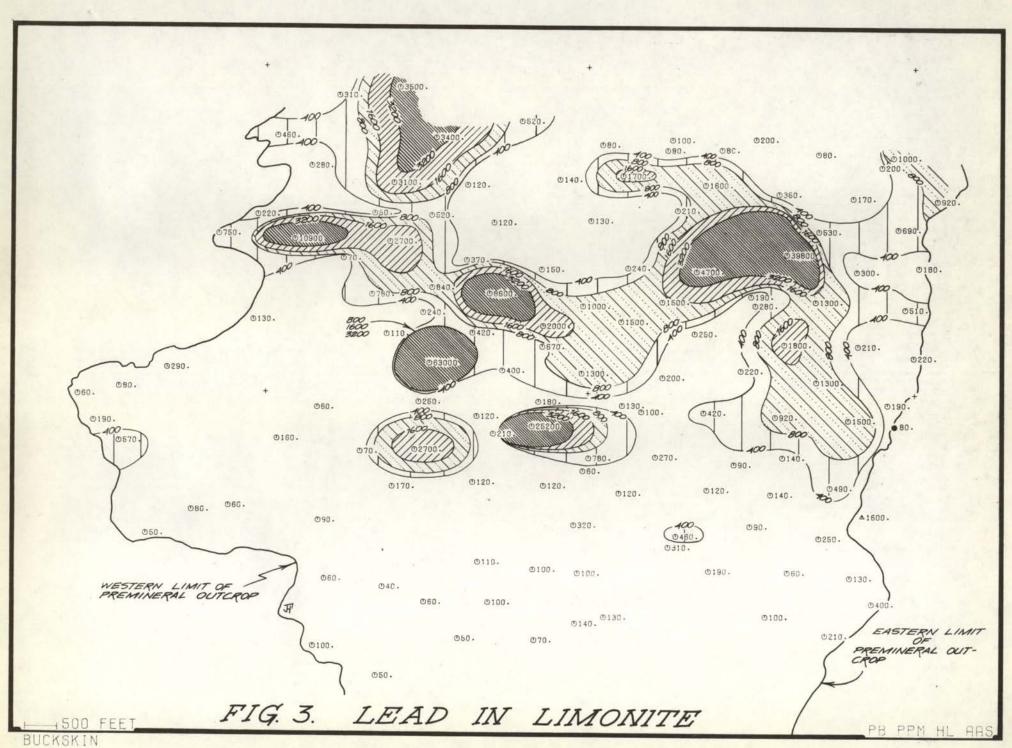
Sample Number	Description
В16Ъ	Standard limonite composite sample collected to check geochemistry of nearby sample Bl6a which appeared to include transported limonite.
В20ь	Composite sample of black manganiferous vein material collected for comparison of geochemistry with nearby standard limonite composite sample B20a.
В52Ъ	Limonite from single vein at same location as standard limonite composite sample B52a. B52b data were not plotted.
Ј23Ъ	Standard limonite composite sample from moderately altered country rock collected to check geochemistry of nearby standard limonite composite sample J23a from strongly altered, silicified outcrop.
J26ъ	Limonite from single vein at same location as standard limonite composite sample J26a. J26b data were not plotted.
Ј39Ъ	Standard limonite composite sample from strongly altered silicified outcrop collected to check geochemistry of nearby standard limonite composite sample J39a from less siliceous outcrop.
Ј41ь	Standard limonite composite from tuff host rock collected for comparison of geochemistry with nearby standard limonite composite sample J4la from strongly altered (intrusive?) host rock.





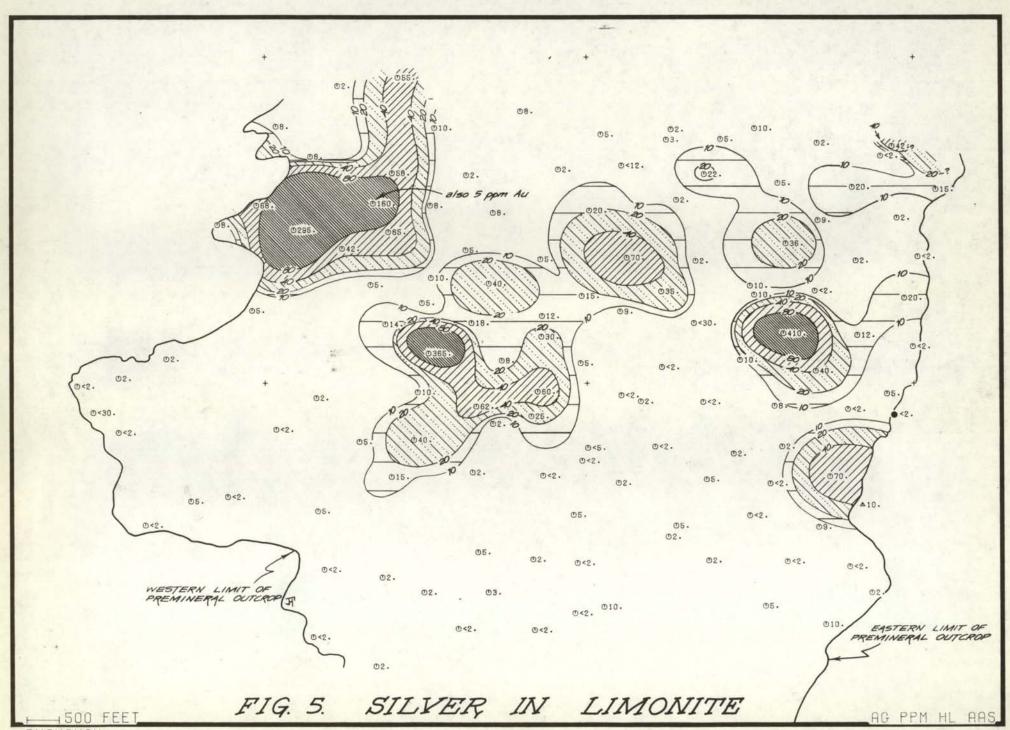
BUCKSKIN

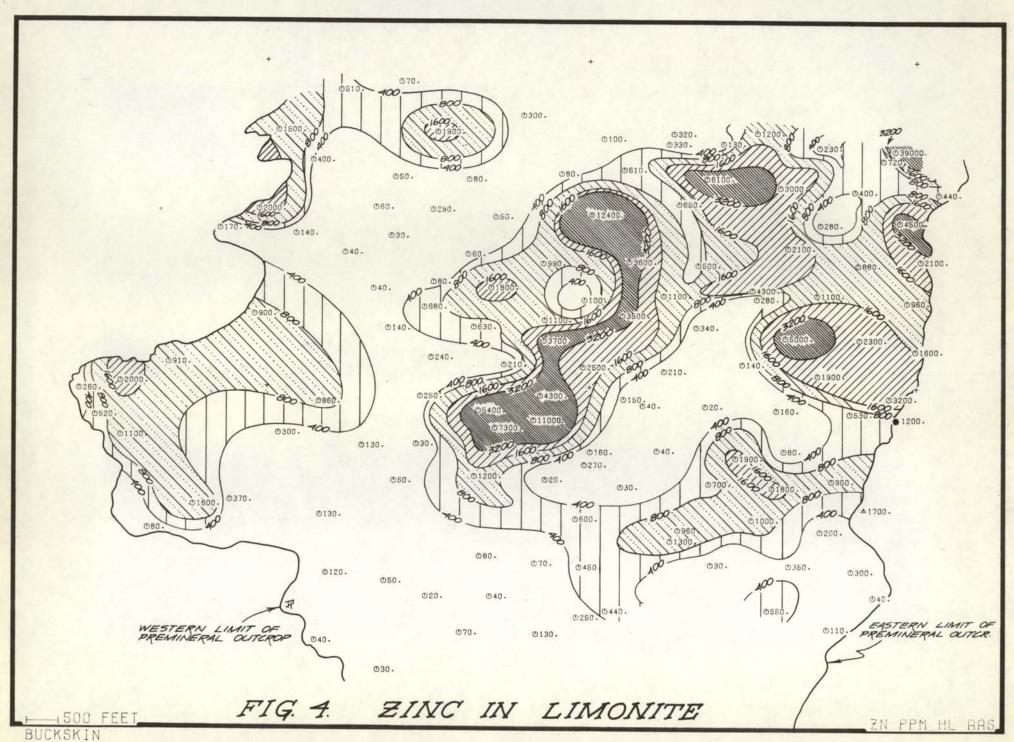
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CONDCO - 839200 (31 8Y 25) B 06/13/77 - 13:27:68

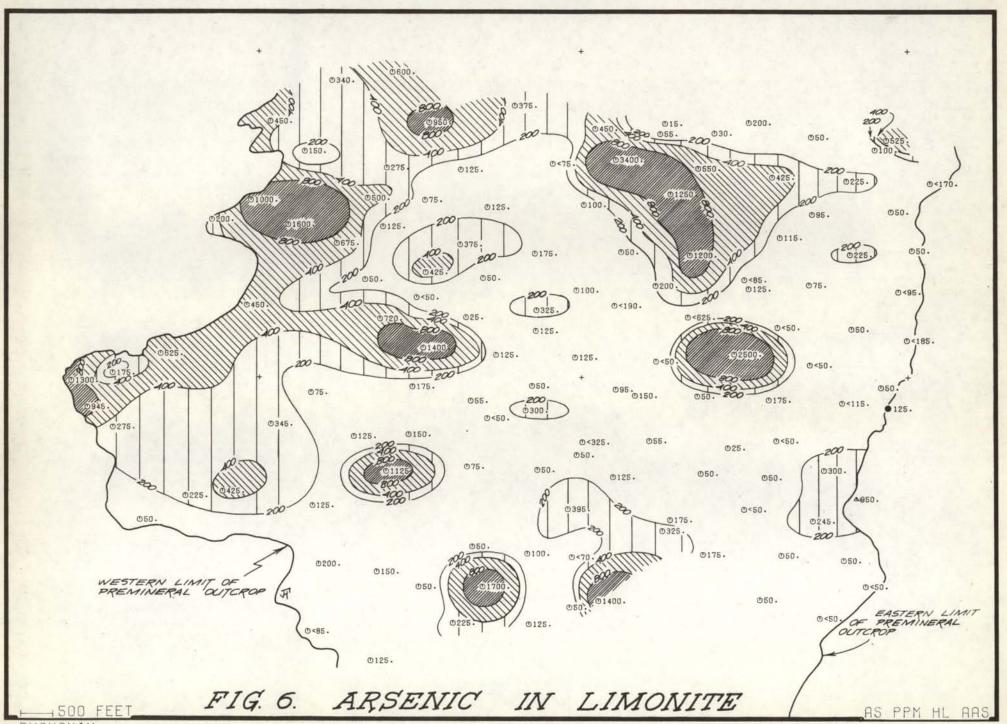
 $\Delta\Delta$ 

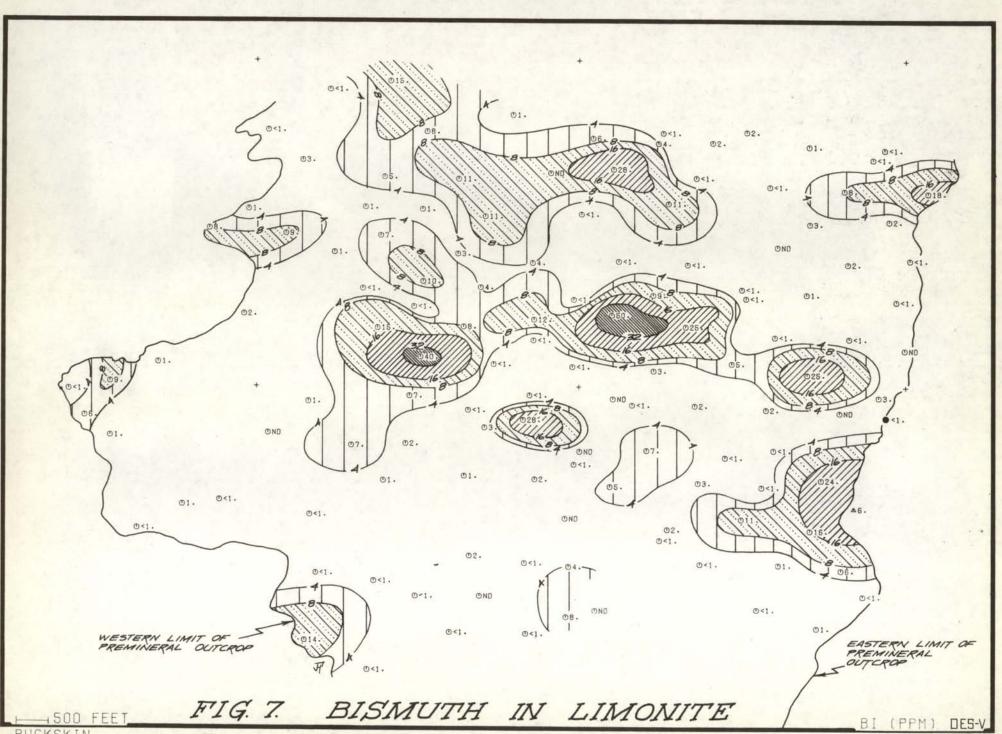




CONSCO - 638200 (5) 9Y 25) 6 06/13/77 - 19:26:01

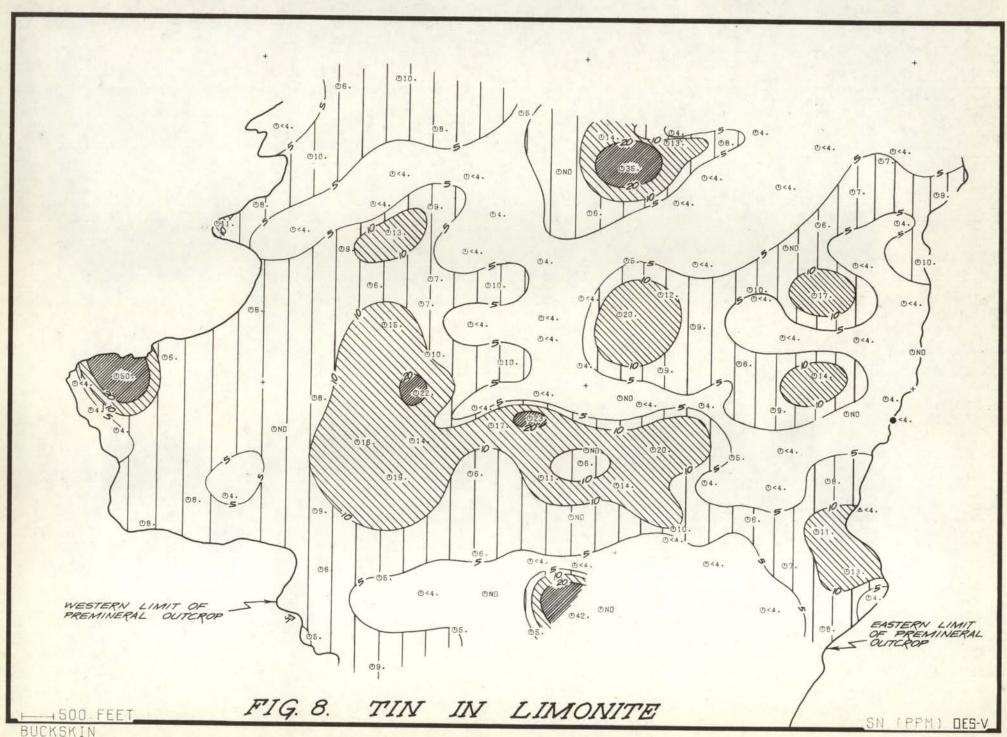
X



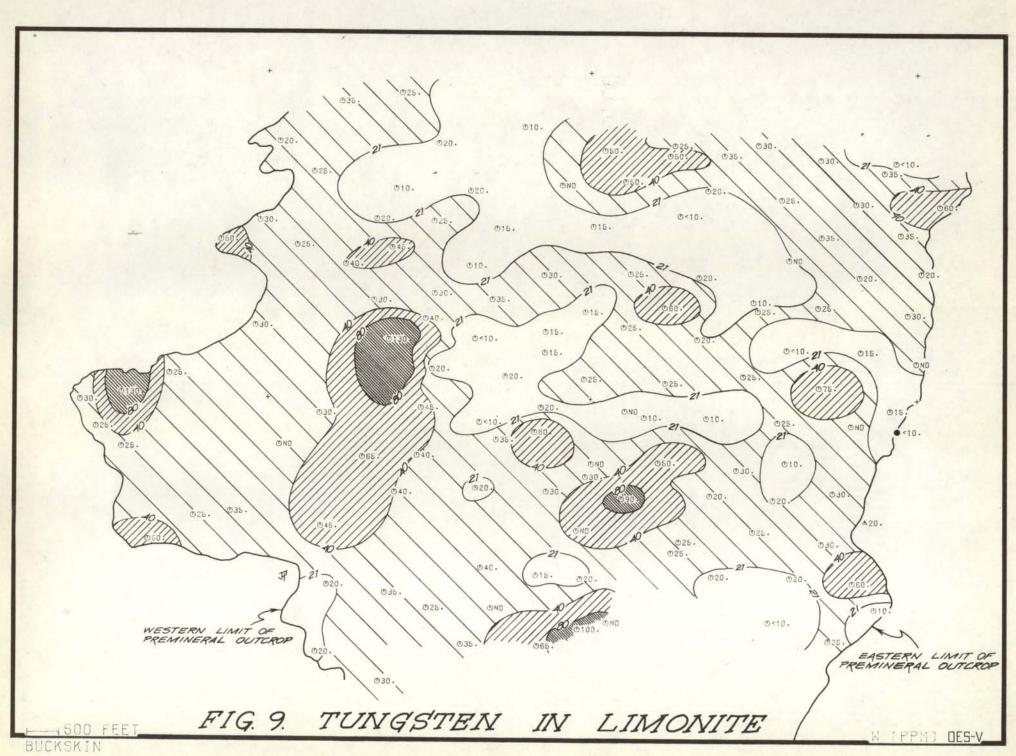


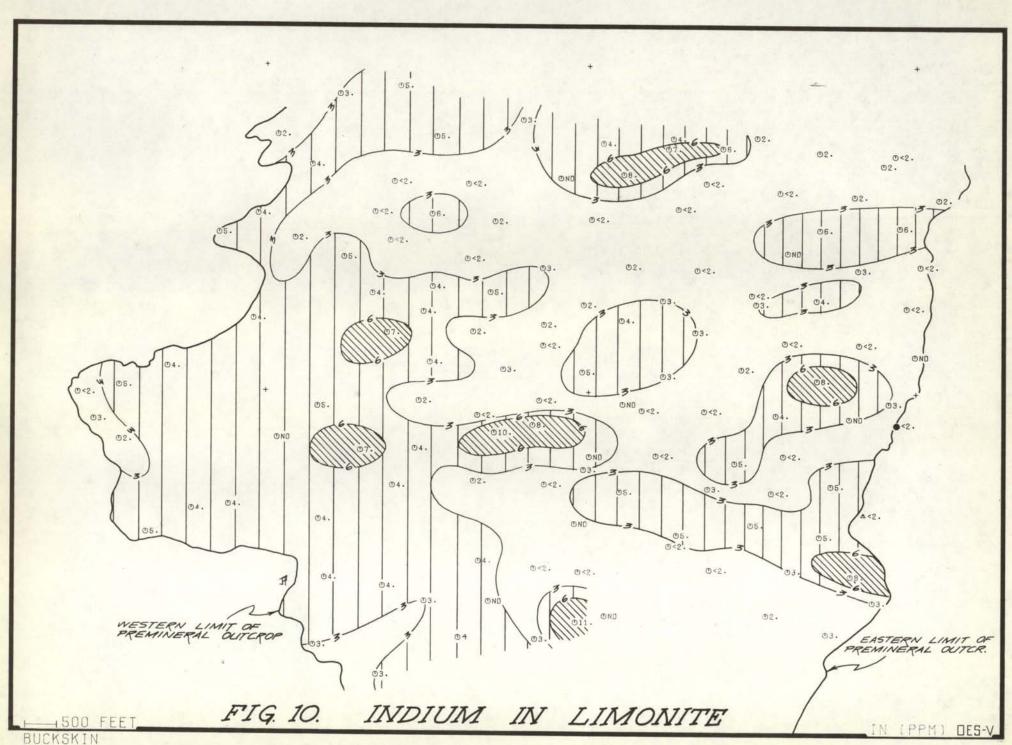
COMOCO - 639200 (31 6Y 23) 13 05/13/77 - 13:28:29

4

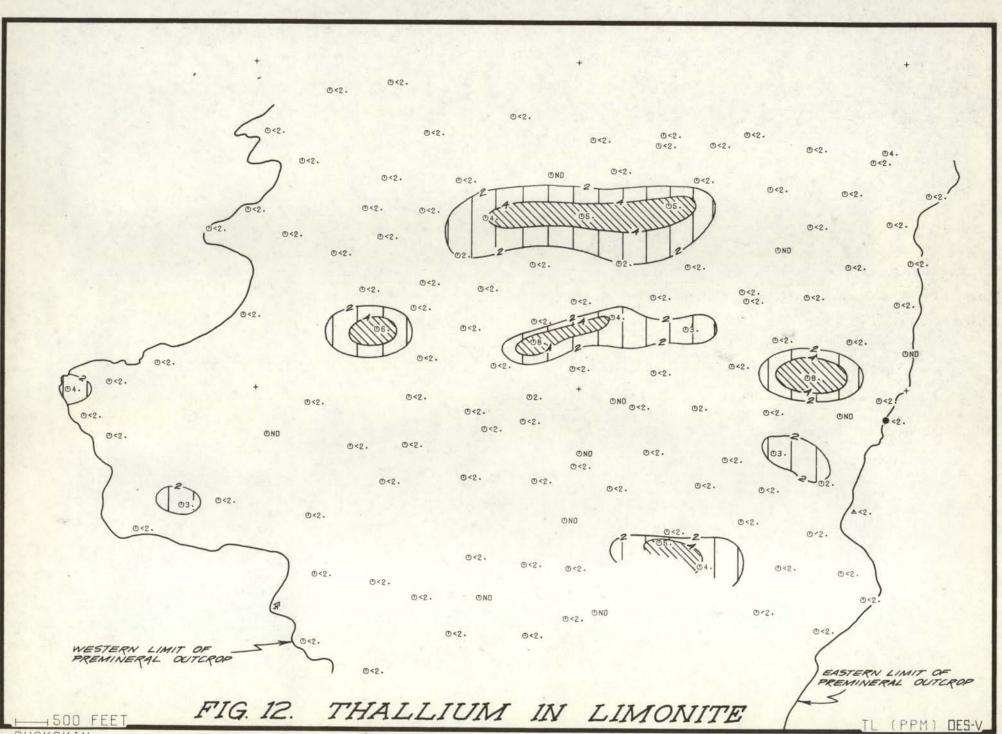


CONOCO - 899200 (31 87 29)



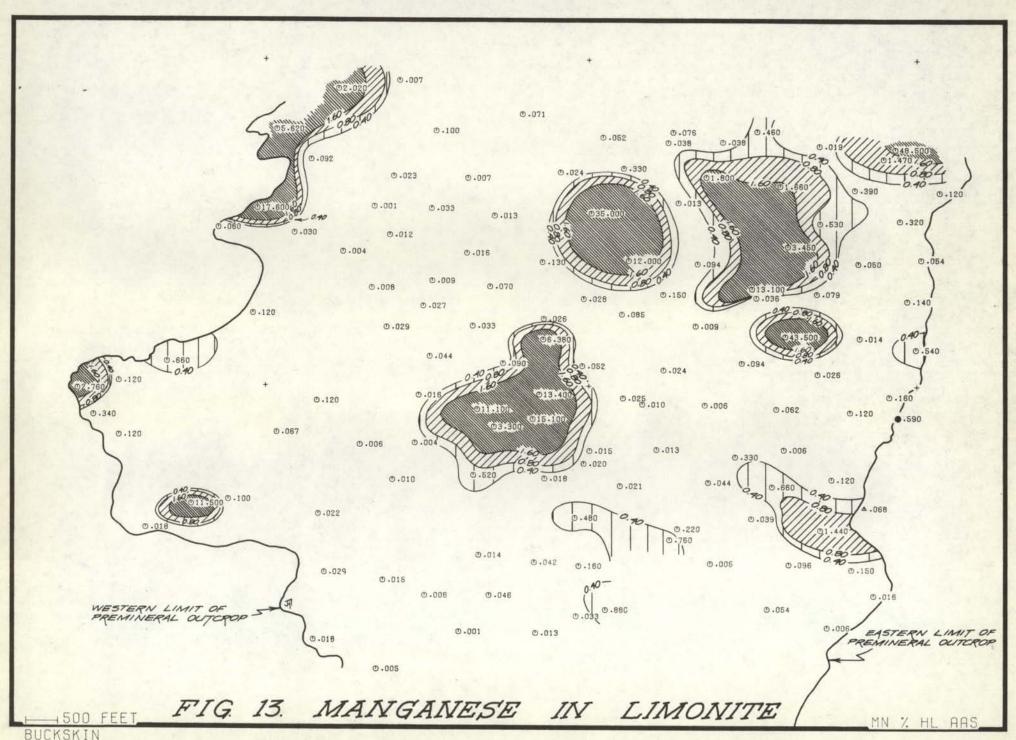


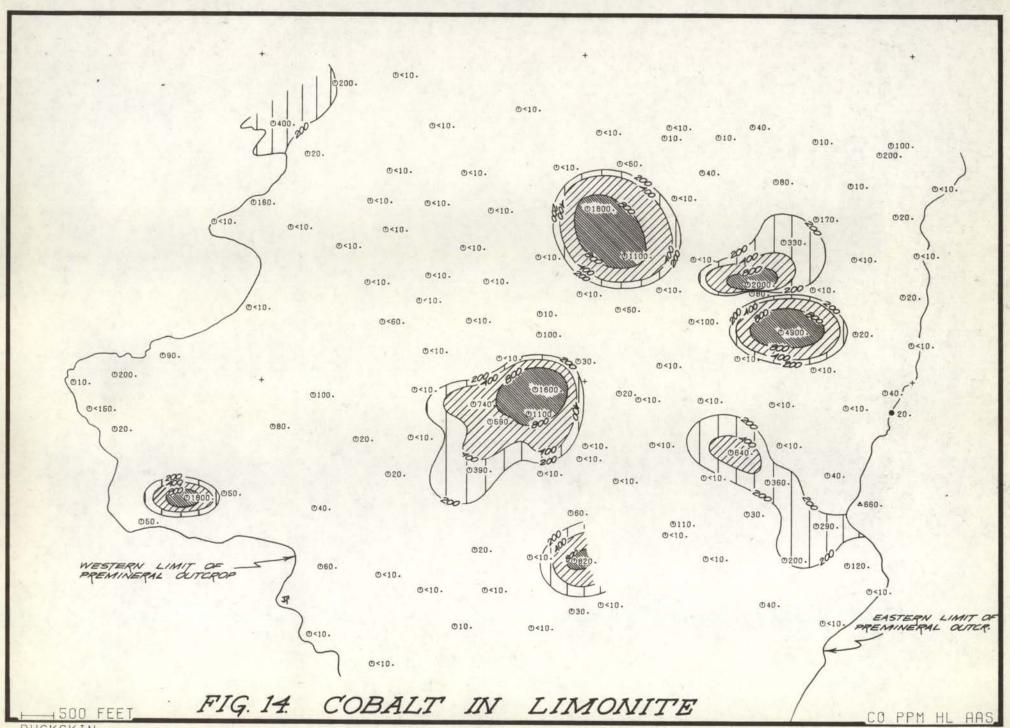
O<20. D<20. 0<20. O-20. O<20. O <20. O<20. O<20. O<20. O<20. 0<20. O<20. ⊕<20. 0-20. OND D -20. O<20. O<20. O<20. O<20. O<20. O-20. O<20. O<20. ₾<20. 0<20. OND 0-20. 0<20. 0<20. ⊕<20. O<20. O<20. O<20. 0-20. 0<20. O<20. Ø<20. Ø<20. ⊕<20. O<20. 0<20. O<20. 0<20. ⊕<20. O<20. O<20. O<20. 0-20. O<20. O<20. ₾<20. OND O<20. O<20. ⊕<20. O<20. 0<20. 0<20. O<20. OND 0 <20. O<20. 0<20. O<20. O<20. OND O<20. ·<20. 0-20. O<20. OND O<20. O<20. O<20. O<20. OND O<20. D<20. O<20. O<20. O<20. O<20. O<20. O<20. O<20. O<20. O<20. D<20. OND O<20. 0 - 20 . O<20. O<20. O<20. 0<20. 0-20. ⊕<20. O<20. 0-20. 0<20. WESTERN LIMIT OF O<20. O <20. PREMINERAL OUTCROP O<20. O<20. O<20. O<20. 0<20. PREMINERAL OUTCROP O<20. FIG. 11. TELLURIUM IN LIMONITE



BUCKSKIN

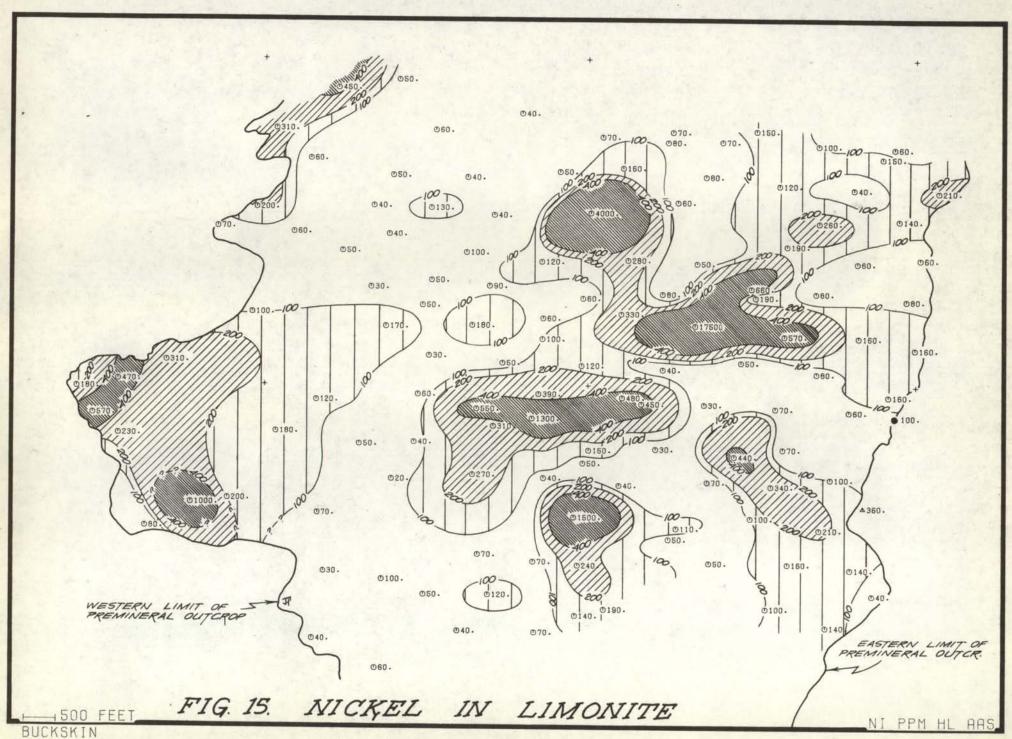
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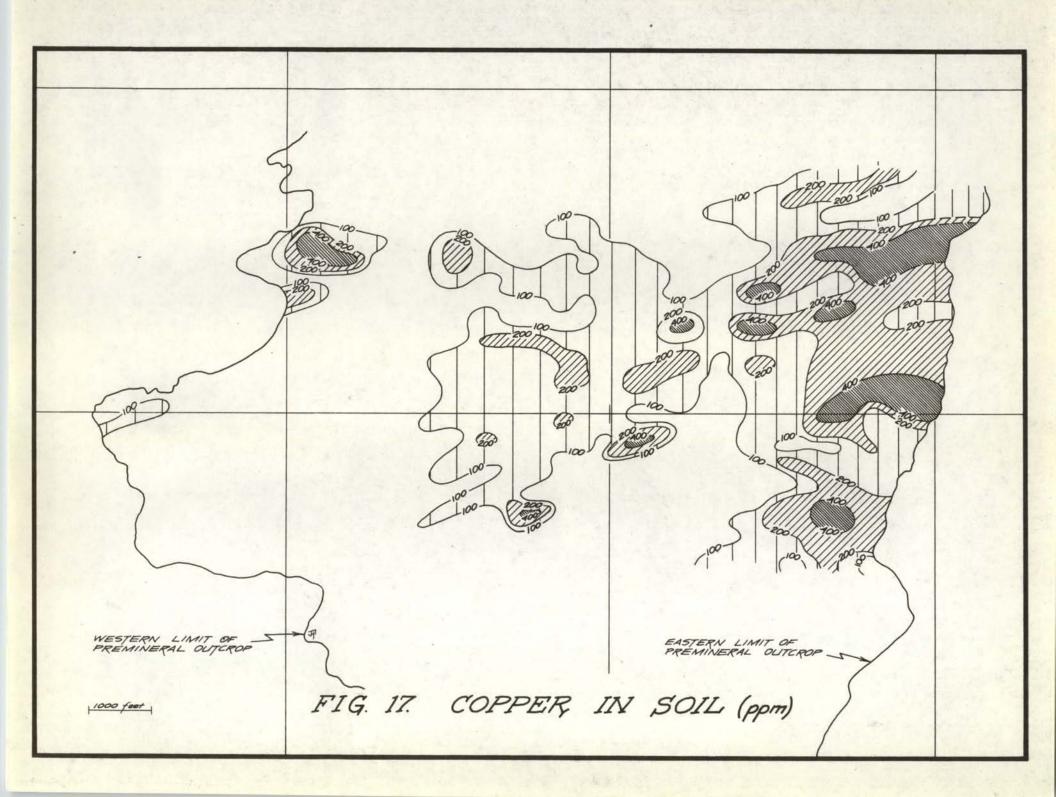


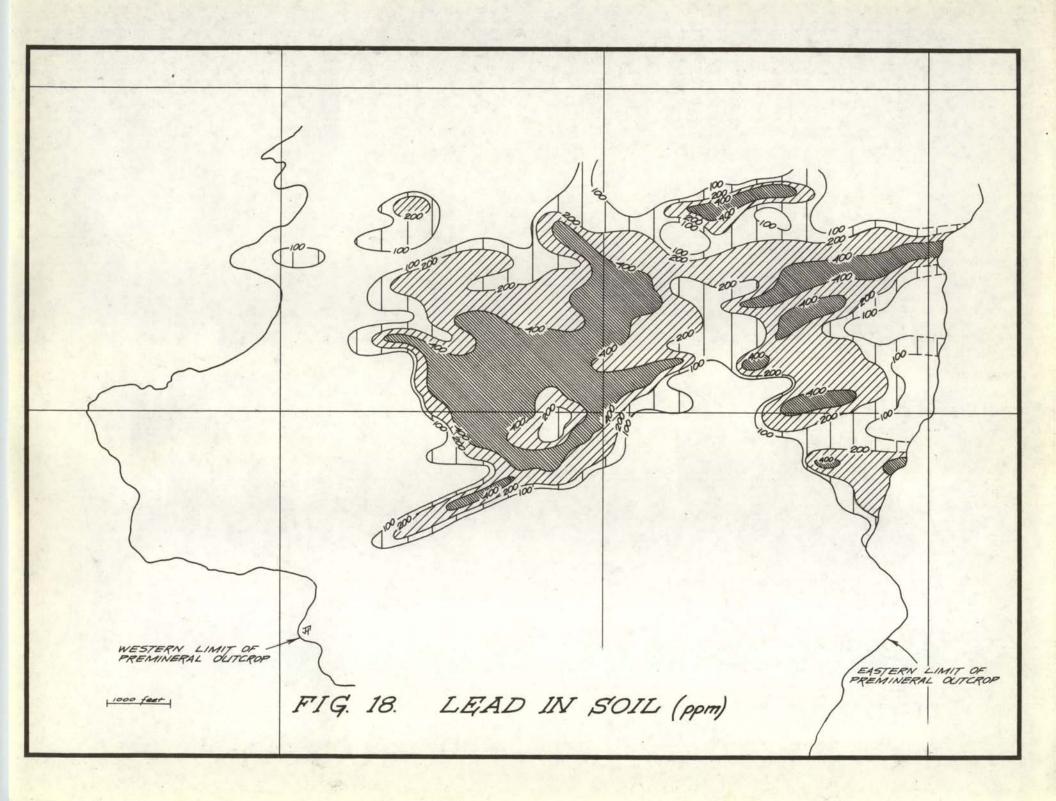
BUCKSKIN

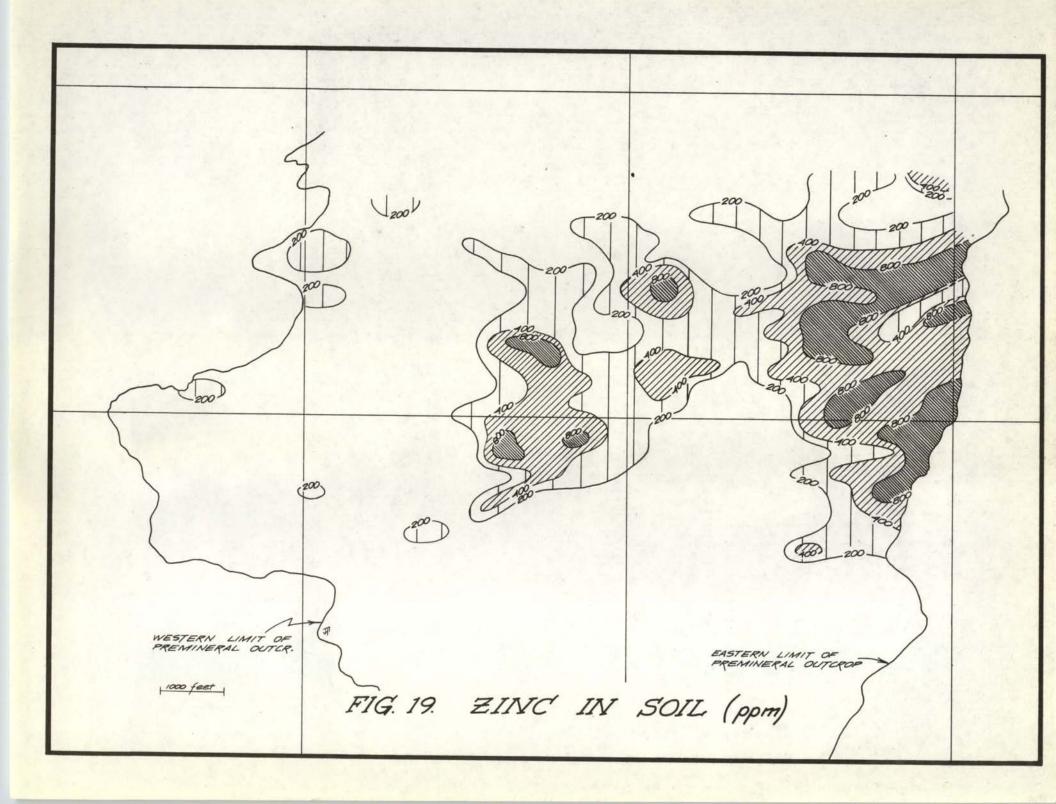
4

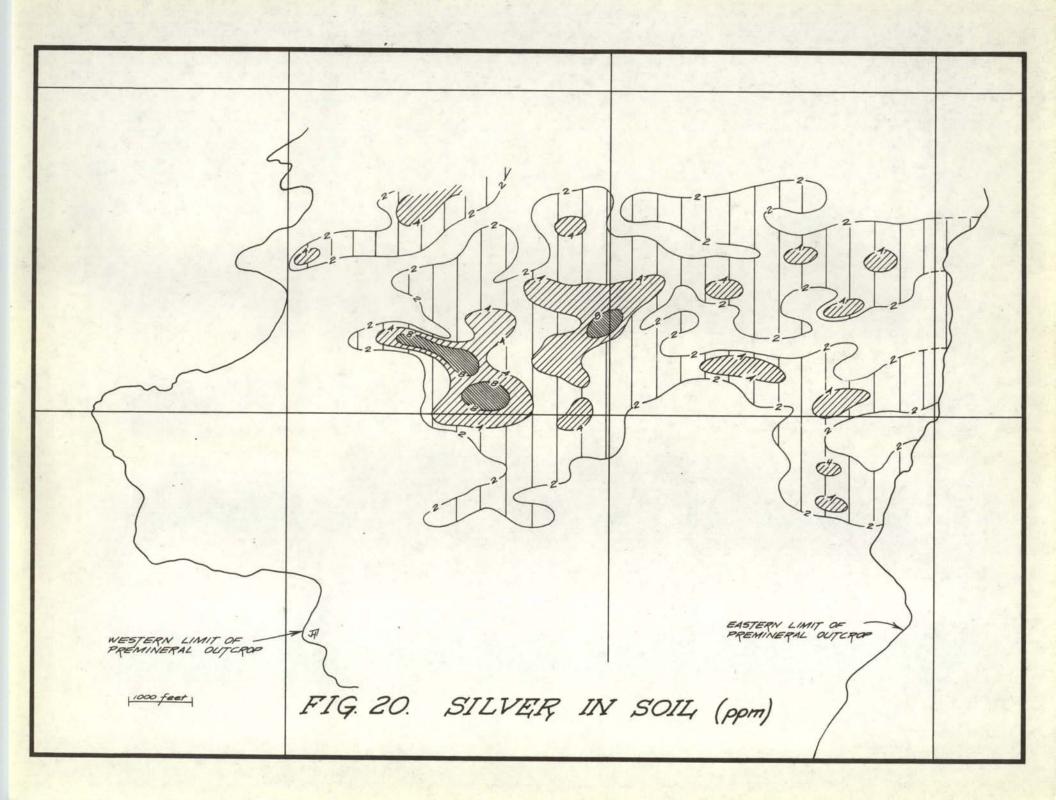


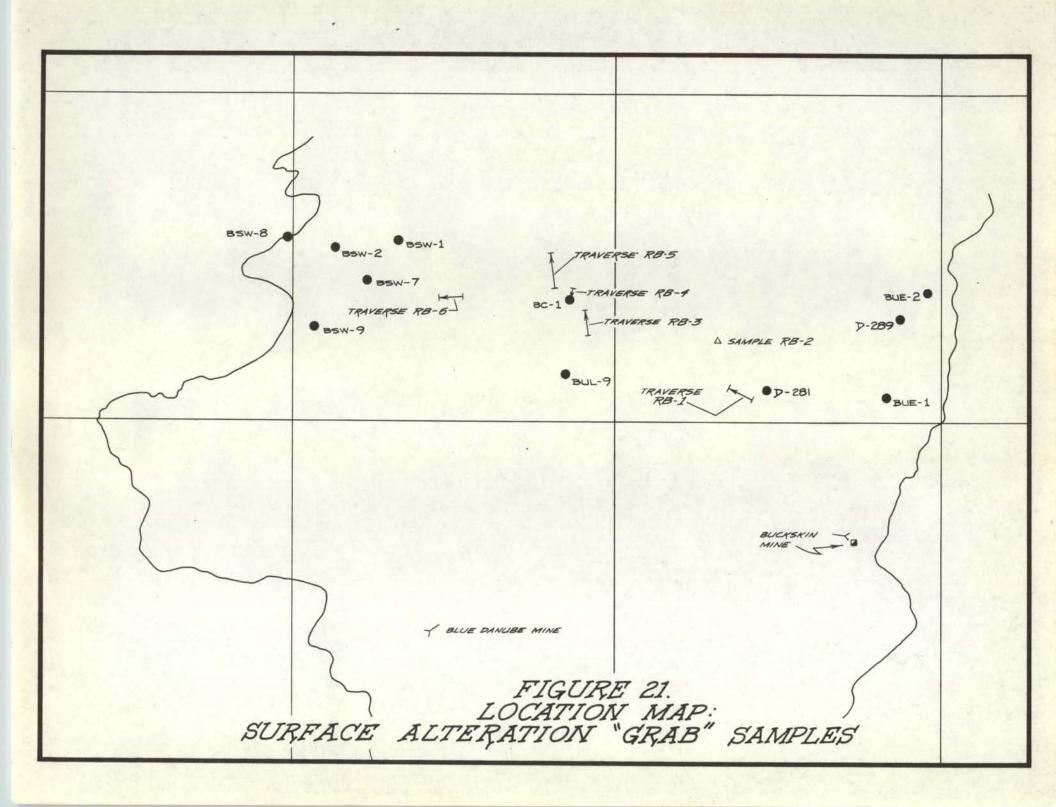
047.5 O42.1 047.0 044.0 042.0 O53.0 O45.5 046.0 ©49.1 ©47.5 ©49.2 ©3.4 048.8 042.5 044.8 033.9 034.5 O44.8 O44.5 045.0 049.8 046.2 ©50.1 ©42.5 043.0 Ø51.2 029.2 D14.2 049.3 046.8 044.0 @38.8 033.7 042.5 048.8 O47.5 O36.5 041.0 044.8 039.5 O45.8 O48.2 O48.5 ©25.1 ©48.0 ©44.0 O41.8 O44.5 O48.5 044.0 043.4 045.0 042.2 036.3 047.0 08.5 042.8 044.8 037.5 047.5 047.2 + ©46.2 ©46.0 024.5 047.2 048.5 D42.5 035.5 048.0 039.5 042.0 056.2 O25.5 043.2 043.7 046.0 Ø38.8 ©28.6 ©5.6 ©45.5 043.2 050.2 036.5 09.5 042.8 O40.0 O51.8 A45.5 047.8 ©44.5 ©47.8 O41.3 046.0 042.2 047.8 042.2 043.8 @46.0 @48.9 050.5 O47.5 052.0 O48.5 O51.0 045.5 034.8 O50.5 040.8 037.2 O44.0 O40.5 O55.8 @28.2 050.5 FIG. 16. IRON IN LIMONITE











#### APPENDIX A

Geochemical Data, Surface Survey Samples



## ROCKY MOUNTAIN GEOGHEMICAL CORP.

P. O. BOX 337 • 1323 W. 7900 SOUTH • MIDVALE, UTAH 84047 • PHONE: (801) 255-3558

### Certificate of Analysis

Date:

May 6, 1977

Client:

Robert W. Bamford 1138 Gilmer Drive

Salt Lake City, Utah 84105

Page 1 of 13

RMGC Numbers:

Local Job No.: 77-44-40-SL

Foreign Job No.:

Invoice No.: M 90547

Client Order No.:

none

Report On:

132 Samples

Submitted by:

Robert W. Bamford

Date Received:

4/4/77

Analysis:

Silver, Zinc, Manganese, Nickel, Lead, Cobalt, Copper,

Molybdenum, Iron and Arsenic

Analytical Methods:

Arsenic determined colormetrically. The remaining elements

determined by atomic absorption.

Remarks:

cc:

enc.

file (2)

report: Kennecott Explorations, 2300 West 1700 South,

Salt Lake city, Utah 84104

LRR/1w

All values are reported in parts per million unless specified otherwise. A minus sign (—) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

ND = None Detected 1 ppm = 0.0001% 1 Troy oz./ton = 34.286 ppm 1 ppm = 0.0292 Troy oz./ton

Page 2 of 13

						rage	2 01 13
Sam	ple N		ppm Silver		% Manganese	% Nickel	% Lead
BSW	J- 1		10	0.011	0.006	0.014	0.021
	J- 2		-2	0.18	0.66	0.034	0.014
	J- 3		2	0.008	0.006	0.007	0.014
	J- 4		-2	0.053	0.12	0.006	0.15
	J- 5		12	0.23	0.014	0.016	0.021
	J- 6		-2	0.11	0.079	0.008	0.13
	J- 7		2	0.088	0.050	0.006	0.030
	J- 8		-2	0.12	0.59	0.010	0.008
	J- 9		-2	0.21	0.054	0.006	0.018
	J-10		-2	0.072	1.47	0.015	0.020
	J-11		42	3.90	48.5	0.006	0.10
	J-12		10	0.12	0.46	0.015	0.020
	J-13		22	0.61	1.80	0.008	0.16
	J-14		5	0.30	1.66	0.012	0.035
	J-15		20	0.040	0.39	0.004	0.017
	J-16		10	0.17	0.068	0.036	0.16
	J-17		10	0.014	0.094	0.005	0.022
(84.8)	J-18		2	0.050	0.094	0.005	0.47
	J-19		35	0.11	0.15	0.008	0.15
	J-20		-2	0.002	0.006	0.003	0.042
	J-21		-2	0.021	0.024	0.004	0.020
(88.5)			-2	0.004	0.013	0.003	0.027
(15.4)	J-23	a	<b>-</b> 5	0.016	0.015	0.015	0.078
	J-23	b	-2	0.027	0.020	0.005	0.006
BSW	J-24		-2	0.002	0.018	0.004	0.012



Clien	tRobert	W. Bamford		Date 5/6/77	RMGC Job 1	No. 77-44-40-SI
					Pa	age 3 of 13
San	mple No.	ppm Silver	% Zinc	% Manganese	% Nickel	% Lead
BSW	J-25	2	0.12	0.52	0.027	0.012
	J-26 a	12	0.11	0.026	0.006	0.20
	J-26 b	15	0.28	0.050	0.006	0.60
	J-27	30	0.37	6.38	0.010	0.067
	J-28	15	0.010	0.028	0.006	0.10
	J-29	2	0.065	0.013	0.006	0.021
	J-30	70	0.36	12.0	0.028	0.024
(66.3)	J-31	2	0.008	0.024	0.005	0.014
	J-32	8	0.030	0.071	0.004	0.052
	J-33	8	0.005	0.013	0.004	0.012
	J-34	2	0.008	0.007	0.004	0.012
	J-35	10	0.19	0.10	0.006	0.34
	J-36	55	0.007	0.007	0.005	0.35
	J-37	58	0.005	0.023	0.005	0.31
	J-38	65	0.003	0.012	0.004	0.27
	J-39 a	10	0.008	0.009	0.005	0.084
	J-39 b	5	0.068	0.027	0.005	0.024
	J-40	365	0.024	0.044	0.003	6.30
	J-41 a	5	0.096	0.22	0.011	0.046
	J-41 b	2	0.13	0.76	0.005	0.031
	J-42	5	0.070	0.044	0.007	0.012
,	J-43	2	0.003	0.005	0.005	0.019



10

2

0.044

0.045

0.007

0.88

0.16

0.042

0.019

0.024

0.007

0.013

0.010

0.010

(18.0) J-44

(70.5) J-45

BSW J-46

					Page	e 4 of 1.
Sam	ple No.	ppm Silver	% Zinc	% Manganese	% Nickel	% Lead
BSW	J-47	5	0.008	0.014	0.007	0.011
	J-48	2	0.002	0.006	0.005	0.006
(57.6)	J-49	-2	0.004	0.018	0.004	0.010
	J-50	2	0.003	0.021	0.004	0.012
(17.3)	J-51	14	0.014	0.029	0.017	0.011
	J-52	10	0.025	0.016	0.006	0.025
	J-53	40	0.003	0.004	0.004	0.27
	J-54	15	0.005	0.010	0.002	0.017
	J-55	5	0.013	0.022	0.007	0.009
	J-56	5	0.16	11.5	0.10	0.008
	J-57	8	0.040	0.092	0.006	0.028
	J-58	68	0.207	17.6	0.020	0.022
	J-59	8	0.017	0.060	0.007	0.075
	J-60	295	0.014	0.030	0.006	1.09
	J-61	5	0.090	0.12	0.010	0.013
	J-62	2	0.091	0.66	0.031	0.029
	J-63	2	0.20	0.12	0.047	0.008
(51.3)	B- 1	9	0.020	1.44	0.021	0.025
	B- 2	-2	0.030	0.15	0.014	0.013
	B- 3	2	0.004	0.016	0.004	0.040
	B- 4	-2	0.035	0.096	0.016	0.006
	B- 5	70	0.096	0.12	0.010	0.049
	B- 6	8	0.016	0.062	0.007	0.092
	B- 7	40	0.19	0.026	0.008	0.13
BSW	B- 8	410	0.50	43.5	0.057	0.18



Page 5 of 13

San	ple No.	ppm Silver	% Zinc	% Manganese	% Nickel	% Lead
BSW	B- 9	36	0.21	3.45	0.019	3.98
(52.8)	B-10	20	0.096	0.14	0.008	0.051
	B-11	5	0.32	0.16	0.016	0.019
	B-12	2	0.45	0.32	0.014	0.069
(29.2)	B-13	15	0.044	0.12	0.021	0.092
	в-14	2	0.023	0.019	0.010	0.008
	B-15	5	0.013	0.038	0.007	0.008
(88.0)	B-16 a	3	0.033	0.038	0.008	0.008
	B-16 b	2	0.032	0.076	0.007	0.010
(53.2)	в-17	9	0.028	0.53	0.026	0.053
	B-18	-2	0.16	0.54	0.016	0.022
(8.0)	B-19	-30	0.034	0.009	1.75	0.025
	B-20 a	10	0.028	0.036	0.019	0.028
(57.6)	B-20 b	10	0.43	13.1	0.006	0.019
(26.5)	B-21	9	0.35	0.085	0.033	0.15
	B-22	5	0.25	0.052	0.012	0.13
(51.9)	B-23	-2	0.015	0.025	0-048	0.013
	B-24	2	0.004	0.010	0.045	0.010
	B-25	25	1.10	15.1	0.13	2.52
	B-26	2	0.73	3.30	0.031	0.021
	B-27	8	0.021	0.090	0.005	0.040
	B-28	20	1.24	35.0	0.40	0.013
(19.7)	B-29	-12	0.061	0.33	0.016	0.17
	В-30	5	0.010	0.052	0.007	0.008
BSW	в-31	5	0.099	0.13	0.012	0.015

Client	tRober	t W. Bamford		Date 5/6/77	RMGC Job No	77-44-40-SL
			48		Pag	ge 6 of 13
Sam	ple No.	ppm Silver	% Zinc	% Manganese	% Nickel	% Lead
BSW	B-32	40	0.18	0.070	0.009	0.86
	B-33	60	0.43	13.4	0.039	0.018
(80.2)	B-34	2	0.051	2.02	0.045	0.031
	B-35	8	0.15	5.62	0.031	0.046
(65.9)	B-36	8	0.029	0.033	0.013	0.052
	B-37	5	0.006	0.016	0.010	0.037
	B-38	18	0.063	0.033	0.018	0.042
	B-39	62	0.54	11.1	0.055	0.012
	B-40	2	0.19	0.33	0.044	0.009
	B-41	-2	0.10	0.039	0.010	0.009
	B-42	5	0.055	0.054	0.010	0.010
	B-43	-2	0.025	0.033	0.014	0.014
(72.6)	B-44	3	0.004	0.046	0.012	0.010
	B-45	-2	0.013	0.013	0.007	0.007
	B-46	-2	0.012	0.029	0.030	0.006
	B-47	2	0.005	0.015	0.010	0.004
	B-48	2	0.003	0.005	0.006	0.005
	B-49	-2	0.007	0.001	0.004	0.005
(31.5)	B-50	5	0.060	0.48	0.15	0.032
(72.6)	B-51	-2	0.030	0.067	0.018	0.016
	B-52 a	5	0.013	0.006	0.005	0.007
	B-52 b	-2	0.004	0.003	0.006	0.009
	B-53	2	0.086	0.12	0.012	0.006
	B-54	-2	0.037	0.10	0.020	0.006
BSW	B-55	-2	0.008	0.018	0.008	0.005



Clien	tRobert	W. Bamford		Date 5/6/77	RMGC Job N	10. 77-44-40-SI
					Pa	ge 7 of 13
San	mple No.	ppm Silver	% Zinc	% Manganese	% Nickel	% Lead
BSW	7 В-56	160	0.006	0.001	0.004	0.005
	B-57	42	0.004	0.004	0.005	0.007
	B-58	5	0.004	0.008	0.003	0.078
(69.0)	B-59	-2	0.026	2.76	0.018	0.006
(5.3)	B-60	-30	0.052	0.34	0.057	0.019
	B-61	-2	0.11	0.12	0.023	0.057
	J-4-3.0	5	0.059	0.15	0.006	0.022
	J-49-3.0	-2	0.003	0.025	0.004	0.004
	B-9-3.0	12	0.073	0.37	0.009	0.45
	B-18-3.0	-2	0.11	1.12	0.015	0.014
	B-37-3.0	8	0.006	0.034	0.004	0.037
BSW	B-52a-3.0	-2	0.003	0.010	0.006	0.005
		Silver	Zinc	Manganese	Nickel	Lead



1-10ppm±50% + 10ppm± 5%

± 2%

± 8%

± 8%

± 8%

Analytical Precision

					Page	8 of 13
Sample	No.	% Cobalt	% Copper	% Molybdenum	% Iron	ppm Arsenic
BSW J-	1	-0.001	0.16	0.029	44.0	-50
· J-	2	0.036	0.12	0.007	50.2	50
J-	3	-0.001	0.010	0.005	31.5	-50
J-	4	-0.001	0.011	0.016	37.8	-115
J-	5	0.002	0.91	0.016	47.5	50
J-	6	-0.001	0.25	0.016	44.0	75
J-	7	-0.001	0.15	0.008	41.0	225
J-	8	0.002	0.020	0.005	56.2	125
J-	9	-0.001	0.14	0.009	44.8	50
J-1	0	0.020	0.097	0.006	42.5	100
J-1	1	0.010	0.38	0.021	3.40 🦂	525
J-1	2	0.004	0.037	0.006	45.5	200
J-1	3	0.004	0.15	0.001	44.8	550
J-1	4	0.008	0.12	0.003	45.0	425
J-1:	5	0.001	0.16	-0.001	49.8	225
J-10	6	0.066	0.50	0.004	45.5	950
J-1	7	-0.001	0.47	0.006	46.8	.25%
J-18	3	-0.001	0.028	0.002	39.5	.12%
J-19	9	-0.001	0.064	0.003	44.5	200
J-20		-0.001	-0.001	0.001	35.5	50
J-21		-0.001	0.12	-0.001	44.2	-50
J-22		-0.001	0.006	-0.001	5.59	55
J-23	a a	-0.001	0.031	0.013	28.6 -	-325
J-23	b	-0.001	0.062	-0.001	43.2	50
BSW J-24		-0.001	0.017	0.005	9.52 🕌	50



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				Pa	ge ott_3
Sample No.	% Cobalt	% Copper	% Molybdenum	% Iron	ppm Arsenic
BSW J- 25	0.039	0.13	-0.001	47.5	75
J- 26 a	0.001	0.097	-0.001	44.0	325
J- 26 b	0.002	0.042	-0.001	42.2	250
J- 27	0.010	0.25	-0.001	42.8	125
J- 28	-0.001	0.13	-0.001	41.8	100
J- 29	-0.001	0.018	0.002	43.0	1250
J- 30	0.11	0.41	0.001	36.5	50
J- 31	-0.001	0.078	0.001	33.9	-75
J- 32	-0.001	0.070	0.008	47.0	375
J- 33	-0.001	0.002	0.006	42.5	125
J- 34	-0.001	0.044	0.005	44.8	125
J- 35	-0.001	0.032	0.004	42.0	950
J- 36	-0.001	0.033	0.006	47.5	600
J- 37	-0.001	0.049	0.003	44.5	275
J- 38	-0.001	0.044	0.005	38.8	125
J- 39 a	-0.001	0.15	0.002	45.8	425
J- 39 b	-0.001	0.013	0.003	48.5	-50
J- 40	-0.001	0.098	0.003	37.5	.14%
J- 41 a	0.011	0.016	0.002	46.0	175
J- 41 b	-0.001	0.004	0.006	42.2	325
J- 42	-0.001	0.090	0.002	51.0	50
J- 43	-0.001	0.17	0.007	50.5	175
J- 44	-0.001	0.004	-0.001	37.2	.14%
J- 45	0.082	0.11	-0.001	48.9	-70
BSW J- 46	-0.001	0.020	0.003	46.0	100



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						rage of	-
Sa	mple No.	% Cobalt	% Copper	% Molybdenum	% Iron_	ppm Arsenic	
BS	W J-47	0.002	0.047	0.002	43.8	50	
	J-48	-0.001	0.034	0.052	51.0	50	
	J-49	-0.001	0.011	0.005	28.2	-85	
	J-50	-0.001	0.033	0.006	42.8	125	
	J-51	-0.006	0.068	-0.006	36.3	720	
	J-52	-0.001	0.086	0.013	47.2	175	
	J-53	-0.001	0.045	0.008	38.8	150	
	J-54	0.002	0.032	0.001	36.5	1125	
	J-55	0.004	0.058	0.009	47.8	125	
	J-56	0.18	0.042	0.014	40.0	225	
	J-57	0.002	0.076	-0.001	48.0	150	
	J-58	0.016	0.31	0.012	29.2	1000	
	J-59	-0.001	0.044	0.025	42.0	200	
	J-60	-0.001	0.38	0.030	44.0	.16%	
	J-61	-0.001	0.11	0.012	45.0	450	
	J-62	0.009	0.012	-0.001	47.5	625	
	J-63	0.020	0.10	0.008	47.2	175	
	B- 1	0.029	0.36	0.004	47.8	245	
	B- 2	0.012	0.26	0.011	44.5	50	
	B- 3	-0.001	0.020	0.002	50.5	-50	
	B- 4	0.020	0.036	0.003	47.5	50	
	B- 5	0.004	1.46	0.007	50.0	300	
	B- 6	-0.001	0.083	0.019	48.0	175	
	B- 7	-0.001	0.030	-0.001	52.0	-50	
BSW	B- 8	0.49	0.50	0.003	8.50	-50	



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					rage	01 23
San	nple No.	% Cobalt	% Copper	% Molybdenum	% Iron	ppm Arsenic
BSV	V B- 9	0.033	0.10	0.006	33.7	115
	B-10	0.002	0.26	0.018	46.4	-95
	B-11	0.004	0.23	0.006	48.5	50
	B-12	0.002	0.32	0.006	46.8	50
	в-13	-0.001	0.018	0.069	46.2	-170
	B-14	0.001	0.11	0.002	49.2	50
	B-15	0.001	0.16	0.001	47.5	30
	B-16 a	0.001	0.070	0.005	49.1	55
	B-16 b	-0.001	0.13	0.010	53.0	15
	B-17	0.017	0.41	0.006	49.3	95
	B-18	-0.001	0.48	0.007	44.8	-185
	B-19	-0.010	0.35	-0.012	42.2	-625
	B-20 a	0.008	0.19	0.002	48.0	125
	в-20 b	0.20	0.49	0.002	25.1 —	-85
	B-21	-0.005	0.28	-0.005	43.4	-190
	B-22	0.003	0.090	0.002	48.0	125
	B-23	0.002	0.13	0.008	46.2	95
	B-24	-0.001	0.11	0.004	46.0	150
	B-25	0.11	0.11	0.004	25.5 —	300
	B-26	0.059	0.091	0.002	43.2	-50
	B-27	-0.001	0.36	0.005	48.2	125
	B-28	0.18	0.095	0.012	14.2	100
	B-29	-0.005	0.025	-0.005	34.5	.34%
	B-30	-0.001	0.046	-0.001	46.0	450
BSW	B-31	-0.001	0.16	0.003	47.5	175



Page _	7 2	-1	7 2
rage	14	OT	1.5

Sam	ple No.	% Cobalt	% Copper	% Molybdenum	% Iron	ppm Arsenic
BSW	B-32	-0.001	0.32	-0.001	48.2	50
	B-33	0.16	0.21	0.003	24.5	50
	B-34	0.020	0.012	0.005	42.1	340
	B-35	0.040	0.035	0.002	44.0	450
	B-36	-0.001	0.28	0.003	50.1	75
	B-37	-0.001	0.040	0.007	42.5	375
	B-38	-0.001	0.18	0.001	47.0	25
	B-39	0.074	0.31	0.006	39.5	55
	B-40	0.064	0.54	0.002	45.5	25
	B-41	0.003	0.070	0.004	44.5	-50
	B-42	0.004	0.072	0.006	45.5	50
	B-43	0.003	0.058	0.002	40.8	50
	B-44	-0.001	0.065	0.083	34.8	.17%
	B-45	-0.001	0.031	0.034	55.8	125
	B-46	0.006	0.013	0.007	52.0	200
	B-47	-0.001	0.16	0.006	48.5	150
	B-48	-0.001	0.088	0.002	50.5	125
	B-49	0.001	0.059	0.012	40.5	225
	B-50	0.006	0.005	0.006	41.3	395
	B-51	0.008	0.063	0.003	43.7	345
	B-52 a	0.002	0.033	0.020	46.0	125
	B-52 b	-0.001	0.030	0.010	46.5	75
	B-53	0.010	0.022	-0.001	42.5	75
	B-54	0.005	0.±1	0.002	51.8	425
BSW 1	B-55	0.005	0.004	-0.001	47.8	50

	Cobalt	Copper	Molybdenum	Iron	Arsenic
Analytical Precision	± 48	<u>+</u> 2%	<u>+</u> 10%	± 2%	<u>+</u> 5%

By Jaurence R. Reid



To: R. Bamford R. Babcock Area: Buckskin SW Date: 5-3-77

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Job 2055 Lot\_\_\_\_

Determination	madd	ppm	ppm	wild	ppm	ppm	madd	 T
Sample no.	. 5n	B;	Te	In	TI	W	Au	
								 +
B-1 B-2	1/	16	<20	5	<2	30	12	 +
D-2	13	6	<20	8	<2	60	<2	 4
8-3	4	< 1	<20	3	<2	10	< 2	 
B-4	7	1	<20	3	<2	20	<2	 -
B-5	8	24	<20	_5	<2	30	<2	 
B-6	9	2	<20	4	<2	25	< 2	 +
8-7	14	25	<20	8_	< 2	75	<2	 
B-8	< 4	</td <td>&lt;20</td> <td>&lt;2</td> <td>5</td> <td>&lt;10</td> <td>&lt;2</td> <td>-</td>	<20	<2	5	<10	<2	-
B-10	< 4	<1	<20	12	<2	30	<2	 -
B-11	4,	3	<20	3	<2	15	<2	 -
B-12	4	2	< 20	6	<2	35	<2	 -
B-13	9	18	<20	2	12	60	<2	 
B-14	< 4	1	<20	2	<2	30	<2	 -
B-15	8	2	<20	6	< 2	35	<2	
B-16a	13	4	<20	7	<2	50	<2	
B-16b	4	< /	<20	4	<2	25	<2	
8-17	6	3	<20	6	12	35	<2	
B-19	9	25	<20	3	3	20	<2	 
B-20a	< 4	<1	<20	3	<2	25	<2	
B-20b	10	</td <td>&lt;20</td> <td>&lt;2</td> <td>&lt;2</td> <td>10</td> <td>&lt;2</td> <td></td>	<20	<2	<2	10	<2	
B-21	20	>50	<20	4	4	25	12	
B- 22	4	<1	<20	5	<2	25	< 2	
B-24	< 4	<1	<20	<2	<2	10	<2	
B-25	23	28	<20	8	<2	60	<2	
B-26	17	3	(20	10	<2	35	<2	
8-27	10	<1	<20	3	<2	20	<2	
B-28	6	< 1	<20	<2	5	15	12	
B-29	35	28	<20	8	22	50	<2	
GRLD Technique #	DCA	re-V	olatil	e				940
Sample Fraction		. Cor						
Sample Treatment		sand						
Analytical Precision	# 20%						_	

Remarks:	

Analyst: DL	
Data Transmitted:	

To: R. Bamford / R. Babcock
Area: BUCKSKIN SW Date: 5-3-77

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Job 2055 Lot \_\_\_\_

Determination	ppm	ppm	ppm	ppm	ppm	ppm	wdd	 T
Sample no.	Sn	Bi	Te	In	TI	W	Au	
B-30	14	6	<20	4	< 2	50	<2	
B-31	4	4	<20	3	<2	38	<2	
B-32	10	4	<20	5	<2	35	<2	
B-33	<4	< 1	<20	<2	2	20	<2	
B-34	6	</td <td>&lt;20</td> <td>3</td> <td>&lt; 2</td> <td>35</td> <td>&lt;2</td> <td></td>	<20	3	< 2	35	<2	
B-35	<4	<1	<20	2	<2	20	12	
8-36	9	1	<20	6	<2	25	<2	
B-37	<4	3	<20	<2	2	10	<2	
B-38	<4	8	<20	< Z	<2	<10	<2	
8-39	< 4	<1	<20	12	<2	<10	<2	
B-40	5	</td <td>&lt;20</td> <td>5</td> <td>&lt;2</td> <td>30</td> <td>&lt;2</td> <td></td>	<20	5	<2	30	<2	
B-41	6	11	<20	5	<2	25	<2	
B-42	< 4	<1	<20	2	<2	<10	<2	
B-43	42	8	<20	11	<2	100	<2	
B-45	5	<1	< 20	3	<2	65	<2	
B-46	6	< 1	<20	4	<2	20	<2	
B-47	5	<1	<20	4	<2	35	<2	
B-48	9	</td <td>&lt;20</td> <td>3</td> <td>&lt;2</td> <td>30</td> <td>&lt; 2</td> <td></td>	<20	3	<2	30	< 2	
B-49	5	</td <td>120</td> <td>4</td> <td>&lt;2</td> <td>35</td> <td>&lt;2</td> <td></td>	120	4	<2	35	<2	
B-52 a	16	7	<20	7	<2	65	<2	
B-52B	8	13	<20	3	<2	40	<2	
B-53	8	1	<20	5	12	30	<2	
B-54.	4	</td <td>&lt;20</td> <td>4</td> <td>&lt;2</td> <td>35</td> <td>22</td> <td></td>	<20	4	<2	35	22	
B-55	8	< 1	<20	5	<2	50	<2	
B-56	<4	_/_	<20	<2	<2	20	5	
B-57	9	1	<20	5	<2	40	<2	
B-58	6	< 1	<20	4	<2	30	12	
B-59	< 4	<1	<20	<2	2/	36	<2	
GRLD Technique #	*							
Sample Fraction								
Sample Treatment						-		
Analytical Precision								

Remarks:						

Analyst:	DL	
Data Tran	V	

To: R. Bamford/R. Babcock Area: Buckskin SW Date: 5-3-72

Page <u>3</u> of <u>5</u>

Job <u>2055</u> Lot \_\_\_\_

	ppm	ppm	ppm	ppm	pum	ppm	ppm	 
Determination	,	1	1'—	-	1	,	1	
Sample no.	Sn	B;	Te	In	1/	W	Au	
B-40	4	6	<20	3	12	25	<2	
B-61	4	1	<20	2	<2	25	12	
J-1	0	1	1 20	3	1 7	7-	10	 -
J-2	8	-	<20	<2	<2	25	<2	 +
		< /	<20		<2	20	<2	 +
J-3	< 4	< /	<20	<2	3	10	< 2	 
J-5		< /	220		< 2	15	<2	 +
J-6	17		<20	4	<2	25	<2	 
J-7	< 4	2	<20	3	<2	20	<2	 
J-8	< 4	</td <td>&lt;20</td> <td>&lt;2</td> <td>&lt;2</td> <td>&lt; 10</td> <td>&lt;2</td> <td> -</td>	<20	<2	<2	< 10	<2	 -
J-9	10	< /	< 20	<2	<2	20	<2	 
J-10	7	< /	<20	2	<2	35	<2	 <del> </del>
J-11	< 4	< /	<20	<2	4	<10	<2	 
J-12	4	2	<20	2	<2	30	<2	 ļ
J-13	< 4	<1	<20	<2	<2	20	<2	 -
J-14	< 4	<1	<20	<2	<2	25	< 2	 
J-15	7	8	<20	2	< 2	30	<2	 ļ
J-16 (oxiginal)	< 4	6	<20	<2	<2	20	<2	 ļ
7-11	6	5	<20	2	< 2	25	<2	 
J-18	< 4	<1	<20	<2	<2	20	<2	 
J-19	12	9	<20	3	<2	60	<2	 
J-20	4	2	<20	<2	2	10	< 2	 
J-21	9	3	<20	3	<2	25	<2	
J-22	20	7	<20	<2	<2	50	<2	
J-236	6	</td <td>&lt; 20</td> <td>3</td> <td>&lt;2</td> <td>30</td> <td>&lt;2</td> <td> 1</td>	< 20	3	<2	30	<2	 1
J-24	11	2	<20	<2	<2	30	<2	
J-25	6	1	<20	2	<2	20	<2	 
GRLD Technique #								-0
Sample Fraction								
Sample Treatment								
Analytical Precision								

Remarks:			

Analyst:	
Data Transmitted:	3.1

To: R. Bamford R. Babcock
Area: Buckskin SW
Date: 5-3-77

Page 4 of 5

Job 2055 Lot\_\_\_

Determination	ppm	ppm	ppm	ppm	mald	madd	ppm		
Deter initiation	6	Bi	Te	T	TI	, )	1		
Sample no.	Sn	DI	16	In	1 (	$ \omega $	Au		
J-26a	< 4	12	<20	2	<2	15	<2		
J-26b	7	28	<20	<2	12	15	<2		
J-27	< 4	< 1	<20	<2	8	15	<2		
J-28	<4	< 1	<20	2	<2	15	<2	140	
J-29	<4	11	150	<2	5	< 18	<2		
J-30	5	</td <td>&lt;20</td> <td>2</td> <td>2</td> <td>25</td> <td>&lt;2</td> <td></td> <td></td>	<20	2	2	25	<2		
J-32	5	1	<20	3	<2	10	< 2		
J-33	4	11	<20	2	4	15	<2		
J-34	<4	11	<20	<2	<2	20	<2		
J-35	8	8	<20	5	<2	20	<2		
J-36	10	15	<20	5	12	25	<2		
J-37	<4	5	<20	<2	<2	10	<2		1
J-38	13	7	<20	<2	<2	45	<2		
J-39a	7	10	<20	4	< 2	30	<2		
J-39b	7	</td <td>120</td> <td>4</td> <td>&lt;2</td> <td>40</td> <td>&lt; 2</td> <td></td> <td></td>	120	4	<2	40	< 2		
J-40	10	40	<20	4	<2	20	<2		
J-41a	10	2	<20	5	<2	25	< 2		
J-416	< 4	<1	€20	<2	5	25	<2		
J-42	4	3	<20	3	<2	20	<2		
J-43	<4	</td <td>&lt;20</td> <td>22</td> <td>4</td> <td>20</td> <td>&lt;2</td> <td></td> <td></td>	<20	22	4	20	<2		
J-45	<4	4	<20	<2	<2	20	<2		
J-46	< 4	<1	<20	<2	<2	15	<2		
J-47	6	2	<20	4	<2	40	<2		
J-48	< 4	<1	<20	3	<2	25	<2		
J-49	5	14	<20	3	<2	20	12		
J-50	14	5	<20	5	<2	90	<2		
J-51	15	15	<20	7	6	130	くス		
J-52	22	7	<20	2	<2	45	12		
GRLD Technique #			-1						
Sample Fraction									
Sample Treatment									
Analytical Precision									

Remarks:		

Analyst:	
Data Transmitted:	

To. R.	Bamford R. Babcock
Area:	Byckskin SW
	5-3-77

Page <u>5</u> of <u>5</u>

Job <u>2055</u> Lot \_\_\_\_

Determination	ppm	ppm	ppm	udd	ppm	ppm	udd		T
	Sn	Bi	Te	In	TI	W	Au		
J-53	14	2	<20	4	<2	40	<2		
J-54	19	1	<20	4	<2	40	< 2		
J-55	9	<1	<20	4	<2	45	<2		
J-56	8	1	<20	4	3	25	<2	101	
J-57	10	3	<20	4	<2	25	<2		
J-58	8	1	<20	4	<2	30	<2		
J-59	11	8	<20	5	<2	50	<2		
J-60	< 4	9	<20	2	<2	25	<2		
J-61	8	2	<20	4	<2	30	<2		-
J-62	6	1	<20	4	<2	25	<2		
J-63	50	9	<20	5	< 2	130	<2		
B-9 -3.0	5	3	<20	<2	<2	20	<2		
B-18 -3.0	7	<1	<20	3	<2	25	<2		
B-37 -3.0	5	7	<20	2	10	15	<2		
B-52a -3.0	<4	< /	<20	<2	<2	20	<2		
J-49 -3.0	< 4	< 1	<20	<2	12	<10	<2		
									As
B-16 >3.35pg.	< 4	8	<20	<2	< 2	<10	<2		.17.
GRLD Technique #									
Sample Fraction									
Sample Treatment									
Analytical Precision									- 4

Remarks:			

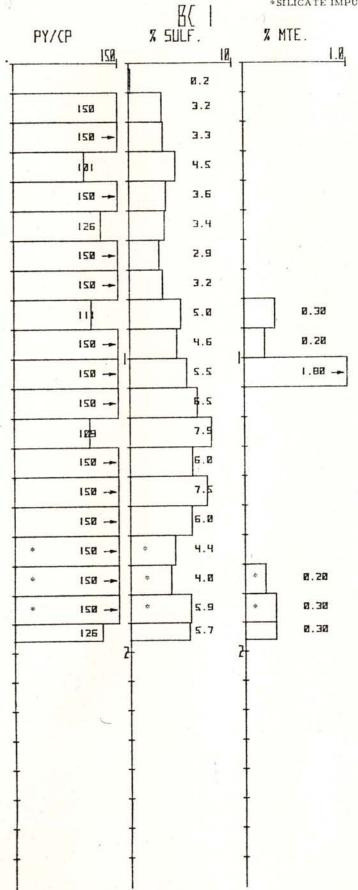
Analy	yst:	
Data	Transmitted:	

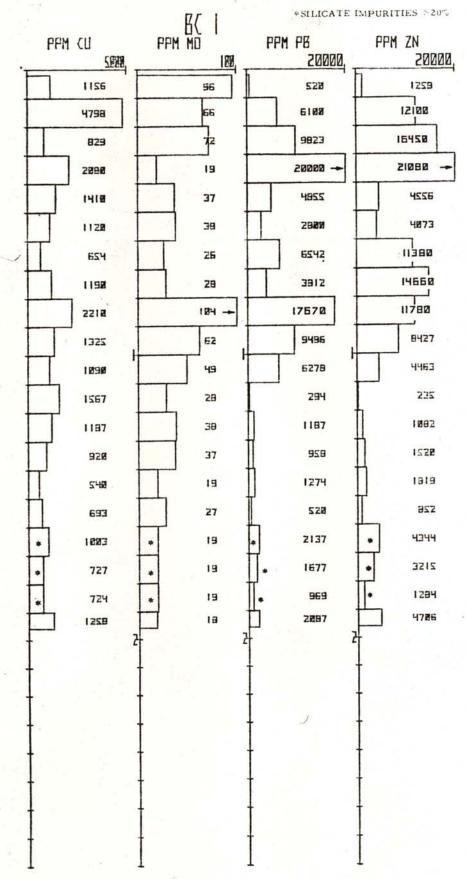
#### APPENDIX B

Geochemical Data, Drill Hole BC-1

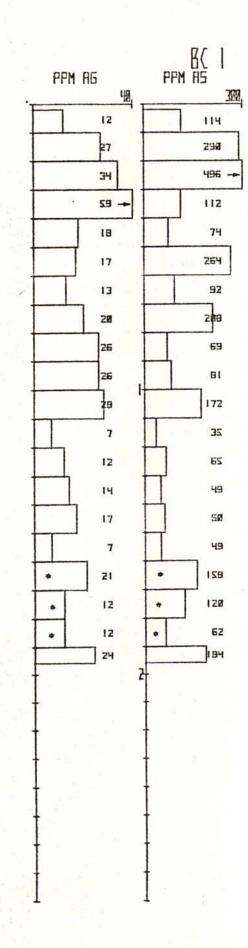
DEPTH IN THOUSANDS OF FEET

\*SILICATE IMPURITIES >20%





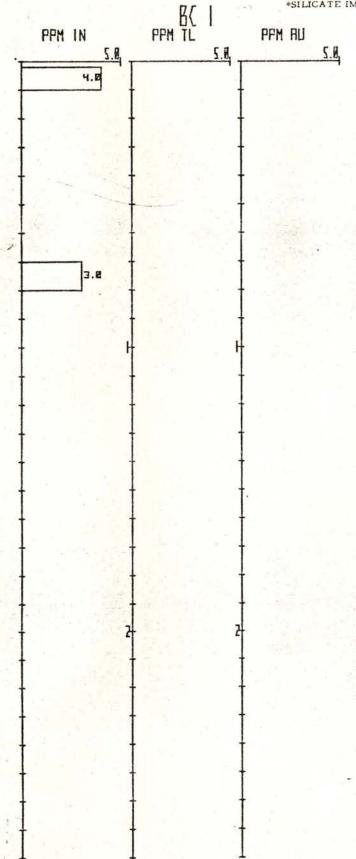
HL CONCENTRATE SAMPLE - AAS
DEPTH IN THOUSANDS OF FEET
\* SILICATE IMPURITIES > 20%



DEPTH IN THOUSANDS OF FEET

\*SILICATE IMPURITIES - 20%

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	2四数2		364		432 -	qı	1
	3282		297		319	45	8
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П	2651		183		272	4:	3
	4988		217		372	35	T
	4284		216		232	4:	3
	4617		274		198	35	T
	4273		248		251	41	
	4226		282		178	3!	
	5844		<u></u>		214	43	2
	EBEE		222		181	- 4	4
	E252		226		195	4:	2
	67/13	*	232	*	<b>4</b> 57	* 3	ľ
	6197		226	• 1	221	* 3	
	5385	*	J 2 <b>8</b> 9		223	• 3	2
+			226		332	4	2
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## ANALYTICAL REPORT KENNECOTT EXPLORATION, INC. GEOCHEMICAL RESEARCH & LABORATORY DIVISION

Sample no.  B1/20-100 1156 96 520 1258 8023 12 159 137 38.1 114 100 - 200 4798 66 6100 12100 5005 27 25 196 41.4 290 200 - 300 829 72 9823 1649 12960 34 315 309 40.1 496 300 - 400 2080 19 20000 21080 1178 59 367 400 41.7 112 400 - 500 1410 37 4855 4556 2002 18 364 432 43.7 74 500 - 600 1120 38 2800 4073 3282 17 297 319 40.2 264 600 - 700 654 26 6542 11380 2608 13 179 219 40.4 92 700 - 800 1190 28 3812 14860 2651 20 183 272 43.2 208 800 - 700 2210 104 17670 11780 4900 26 217 372 38.9 69 900 - 1000 1325 62 9496 8427 4284 26 216 232 43.1 81 1000 - 1000 1567 28 294 235 4273 7 240 135 39.6 35 1200 - 1300 187 38 1187 1082 4226 12 282 178 39.4 65 1200 - 1300 540 19 1274 1819 3908 17 222 181 44.4 60 1500 - 1500 540 19 1274 1819 3908 17 222 181 44.4 60 1500 - 1500 693 27 520 852 5309 7 226 185 41.9 49 1600 - 1700 1026 < 10 2137 4344 6713 21 232 267 38.3 158		GEOCHE	EMICAI	RESE	ARCH 8	LABO	ON, IN	IC.	SION		,
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## 100 - \$00   19   \$0000 21080   1178   \$59   367   \$400   \$41.7   112   \$400 - \$500   1410   37   \$4855   \$4586   \$2002   18   364   \$432   \$43.7   74   \$500 - 600   1130   38   \$800   \$40.73   3282   17   \$29.7   319   \$40.2   \$26.4   \$400 - 700   \$654   \$26   \$6542   11380   2608   13   179   219   40.2   208   \$800 - 900   2190   28   3812   14860   2651   20   183   272   43.2   208   \$800 - 900   2325   62   4916   8427   4284   26   216   232   43.1   81   \$1000 - 1000   1335   62   4916   8427   4284   26   216   232   43.1   81   \$1000 - 1200   1587   28   294   235   4273   7   240   135   39.6   35   1300 - 1300   1187   38   1187   1082   4226   12   282   178   39.4   65   1300 - 1300   1187   38   1187   1082   4226   12   282   178   39.4   65   1300 - 1400   920   37   958   1520   5044   14   257   214   42.3   49   1400 - 1500   540   19   1274   1819   3908   17   222   181   44.4   60   1500 - 1700   1026   <10   2137   4341   (61   24   287   316   437   138   1600 - 1700   1026   <10   2137   4344   6713   21   232   267   38.0   1700 - 1800   598   <10   1/56   2988   99   12   275   258   44.8   132   1700 - 1800   727   19   1617   3215   6197   12   226   221   38.0   120   1800 - 1700   1003   19   2137   4344   6713   21   232   247   33.0   42.3   196   1800 - 1700   1003   19   2137   4344   6713   21   232   247   33.0   42.3   196   1800 - 1700   1003   19   2137   4344   6713   21   2326   221   38.0   120   1800 - 1700   1003   19   1287   1388   512   209   223   32.4   62   1900 - 1900   1258   18   2081   4706   7386   24   200   332   40.3   184   1800 - 1900   1258   18   2081   4706   7386   24   200   332   40.3   184   1800 - 1900   1258   18   2081   4706   7386   24   200   332   40.3   184   1800 - 1900   1258   18   2081   4706   7386   24   200   332   40.3   184   1800 - 1900   1258   18   2081   4706   7386   24   200   332   40.3   184   1800 - 1900   1258   18   2081   4706   7386   24   200   332   40.3   184   1800 - 1900   1800   1800   1800   1800   1800											
## 400-500    1410    37    4855    4556    2007    18    364    432    43.7    74    500-600    1120    38    2800    4073    3282    17    297    319    40.2    264    600-700    654    26    6542    11380    2608    13    179    219    40.4    92    700-800    1190    28    3812    1460    2651    20    183    272    43.2    208    800-900    2210    104    1760    1780    4900    26    217    372    33.9    69    900-1000    1325    62    9496    8427    4284    26    216    232    43.1    81    100-1200    1567    28    294    235    4273    7    240    135    39.6    35    1200-1300    1187    38    1187    1082    4224    17    2822    178    39.4    65    1300-1400    920    37    958    1520    5044    14    251    214    42.3    49    1400-1500    540    19    1274    1819    3908    17    222    181    44.4    600    1500-1500    693    27    520    852    5309    7    226    185    44.9    49    1600-1700    1026    102137    4344    6713    21    232    267    38.3    158    1700-1800    578    1756    2988    99     12    275    258    44.8    132    1700-1800    727    19    1677    3215    1697    12    226    221    38.0    1200    1800-1900    10	The control of the co										
\$\frac{500}{600} - \frac{600}{1120} \frac{38}{38} & \frac{880}{260} & \frac{4013}{4013} & \frac{3282}{3282} & \frac{17}{297} & \frac{319}{319} & \frac{40.2}{40.4} & \frac{264}{92} & \frac{600}{200} - \frac{700}{200} & \frac{654}{26} & \frac{6542}{6542} & \frac{11380}{1460} & \frac{2651}{200} & \frac{183}{183} & \frac{272}{272} & \frac{43.2}{208} & \frac{200}{200} & \frac{200}{200} & \frac{1190}{200} & \frac{28}{288} & \frac{14160}{14760} & \frac{4900}{4900} & \frac{26}{26} & \frac{17}{200} & \frac{328}{232} & \frac{43.1}{231} & \frac{81}{200} & \frac{1000}{100} & \frac{190}{190} & \frac{49}{496} & \frac{8437}{8443} & \frac{44617}{4849} & \frac{26}{26} & \frac{210}{198} & \frac{339.4}{39.2} & \frac{172}{172} & \frac{1200}{1200} & \frac{1567}{28} & \frac{294}{294} & \frac{235}{235} & \frac{4273}{27} & \frac{7}{240} & \frac{135}{135} & \frac{39.4}{405} & \frac{65}{298} & \frac{172}{292} & \frac{172}{181} & \frac{39.4}{400} & \frac{35}{200} & \frac{1200}{190} & \frac{187}{200} & \frac{37}{200} & \frac{1819}{2576} & \frac{290}{250} & \frac{181}{200} & \frac{47}{200} & \frac{181}{200} & \frac{170}{200} & \frac{181}{200} & \frac{170}{200} & \frac{181}{200} & \frac{170}{200} & \frac{181}{200} & \frac{17}{200} & \frac{181}{200} & \frac{170}{200} & \frac{181}{200} & \frac{17}{200} & \frac{181}{200} & \frac{181}{200} & \frac{18}{200} & \frac{181}{200} & \frac{181}{200}					-						
600-700 654 26 6542 11380 2608 13 179 219 40,4 92 700-800 1190 28 3812 14660 2651 20 183 272 43.2 208 800-900 2210 104 17670 11780 4900 26 217 372 38.9 69 900-1000 1335 62 9446 8427 4284 26 216 232 43.1 81 1000-1100 1090 49 6278 4463 4617 28 274 198 39.2 172 1100-1200 1567 28 294 235 4273 7 240 135 39.6 35 1200-1300 1187 38 1187 1082 4226 12 282 178 39.4 65 1300-1300 187 38 1187 1082 4226 12 282 178 39.4 65 1300-1400 920 540 19 1274 1819 3908 17 222 181 44.4 60 1500-1600 693 27 520 852 5309 7 226 185 41.9 49 1600-1700 1003 19 2137 4341 6713 21 232 267 38.3 158 1700-1800 598 <10 2137 4344 6713 21 232 267 38.3 158 1700-1800 727 19 1677 3215 6197 12 226 221 38.0 120 1800-1900 1000 <10 1423 1736 103 19 317 326 423 369 1800-1900 1000 <10 1423 1736 103 19 317 326 423 369 1900-1900 1200 <10 1423 1736 103 19 317 326 221 38.0 120 1800-1900 1200 <10 1423 1736 103 19 317 326 221 38.0 120 1800-1900 1200 <10 1423 1736 103 19 317 326 221 38.0 120 1800-1900 1200 <10 1423 1736 103 19 317 326 221 38.0 120 1800-1900 1200 <10 1423 1736 103 19 317 326 423 324 62 1900-1900 1258 18 2087 4706 7386 24 200 332 40.3 184		10 CONCURS 1100 CO.									
700-800 1190 28 3812 1460 2651 20 183 272 432 208 800-900 2210 104 17670 11780 4900 26 217 372 389 69 900-1000 1325 62 946 8427 4284 26 216 232 43.1 81 1000-1200 1567 28 274 4463 4617 28 274 178 39.2 172 1100-1200 1567 28 274 4463 4617 28 274 178 39.2 172 1200-1300 1187 38 1187 1082 4226 12 282 178 39.4 65 1300-1400 920 37 958 1520 5044 14 251 214 423 49 1400-1500 540 19 1274 1819 3908 17 222 181 44.4 60 1500-1600 693 27 550 852 5309 7 226 185 41.9 49 1600-1700 1026 10 2137 4344 6713 21 232 267 38.3 158 1700-1800 598 10 1156 2988 99 12 275 258 44.8 132 1700-1800 598 10 1156 2988 99 12 275 258 44.8 132 1700-1800 598 10 1156 2988 99 12 275 258 44.8 132 1800-1900 1000 1000 101423 1736 103 19 317 336 423 96 1800-1900 1200 1000 1200 1200 1200 1200 1200		654						179			
800-900 2210 104 17670 11780 4900 26 217 372 38.9 69 900-1000 1325 62 9496 8427 4284 26 216 232 43.1 81 1000-100 1090 49 6218 4463 4617 28 274 198 39.2 172 1100-1200 1567 28 294 235 4273 7 240 135 39.6 35 1200-1300 1187 38 1187 1082 4226 12 282 178 39.4 65 1300-1400 920 37 958 1520 5044 14 251 214 423 49 1400-1500 540 19 1274 1819 3908 17 222 181 44.4 60 1500-1600 693 27 520 852 5309 7 226 185 41.9 49 1500-1000 1003 19 2137 4341 6713 21 232 267 38.3 138 1700-1800 598 <10 2137 4341 6713 21 232 267 38.3 138 1700-1800 598 <10 1156 2988 99 12 275 258 44.8 132 1700-1800 727 19 1677 3215 6197 12 226 221 38.0 120 1800-1900 1000 <10 1423 1736 103 19 317 336 423 96 1800-1900 724 19 969 1284 5385 12 209 223 324 62 1900-1960 1258 18 2087 4706 7386 24 200 332 40.3 184			28					183			
1000-1100				17670							
100-1200   1567   28   294   235   4273   7   240   135   39.6   35   1200-1300   1187   38   1187   1082   4226   12   282   178   39.4   65   1300-1400   920   37   958   1520   5044   14   251   214   42.3   49   1400-1500   540   19   1274   1819   3908   17   222   181   44.4   60   1500-1600   693   27   520   852   5309   7   226   185   41.9   49   1600-1700   1026   <10   2137   4341   6713   21   232   267   38.3   158   1700-1800   598   <10   1156   2988   99   12   275   258   44.8   132   1700-1800   727   19   1671   3215   6197   12   226   221   38.0   120   1800-1900   1200   <10   1423   1736   103   19   2137   3215   6197   12   226   221   38.0   120   1800-1900   1200   <10   1423   1736   103   19   317   326   423   96   1800-1900   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1					8427	4284					
1800-1300   1561   28   294   235   4273   7   240   135   39.6   35   1200-1300   1187   38   1187   1082   4226   12   282   178   39.4   65   1300-1400   920   37   958   1520   5044   14   251   214   42.3   49   1400-1500   540   19   1274   1819   3908   17   222   181   44.4   60   1500-1600   693   27   520   852   5309   7   226   185   41.9   49   49   1600-1700   1026   <10   2137   4341   6713   21   232   267   316   43.7   138   1200-1800   598   <10   1156   2988   99   12   275   258   44.8   132   1700-1800   598   <10   1156   2988   99   12   275   258   44.8   132   1700-1800   727   19   1677   3215   6197   12   226   221   38.0   120   1800-1900   1000   <10   1423   1736   103   19   317   336   423   96   1800-1900   1200   <10   1423   1736   103   19   317   336   423   96   1800-1900   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800-1960   1258   1800-1960   1258   1800-1960   1258   1800-1960   1258   125			49			4617	28				172
1300-1400   920   37   958   1520   5044   14   251   214   42,3   49   1400-1500   540   19   1274   1819   3908   17   222   181   44,4   60   1500-1600   693   27   520   852   5309   7   226   185   41.9   49   1600-1700   1026   <10   2137   4341   611   24   287   316   437   138   1600-1700   1003   19   2137   4344   6713   21   232   267   38.3   158   1700-1800   598   <10   1/56   2988   99   12   275   258   44.8   132   1200-1800   727   19   1677   3215   6197   12   226   221   38.0   120   1800-1900   1000   <10   1423   1736   103   19   317   336   423   96   1800-1900   724   19   969   1284   5385   12   209   223   32.4   62   1900-1960   7258   18   2087   4706   7386   24   200   332   40.3   184				294	1000				135	39.6	
1400-1500   540   19   1274   1819   3908   17   222   181   44.4   60   1500-1600   693   27   520   852   5309   7   226   185   41.9   49   1600-1700   1026   <10   2137   4341   161   24   287   316   43.7   138   1700-1800   598   <10   11.56   2988   99   12   27.5   258   44.8   132   1700-1800   598   <10   11.56   2988   99   12   27.5   258   44.8   132   1700-1800   727   19   1677   3215   6197   12   226   221   38.0   120   1800-1900   1000   <10   1423   1736   103   19   31.7   336   42.3   96   1800-1900   724   19   969   1284   5385   12   209   223   32.4   62   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   48.4   5385   5		1187		1187				282	178	39.4	65
1500-1600				The second secon						42.3	49
1/000-1700				A CONTRACTOR OF THE PARTY OF TH				THE REPORT OF THE PARTY OF THE			
1600-1700				100000000000000000000000000000000000000							
1700-1800   598 < 10   156   2988   99   12   275   258   44.8   132   1700-1800   727   19   1677   3215   6197   12   226   221   38.0   120   1800-1900   1000   610   1423   1736   103   19   317   336   42.3   96   1800-1900   724   19   969   1284   5385   12   209   223   32.4   62   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1800										43.7	138
1700-1800   727   19   1677   3215 6197   12   226   221   38.0   120   1800-1900   1000 < 10   1423   1736   103   19   317   336   42.3   96   1800-1900   724   19   969   1284   5385   12   209   223   32.4   62   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184											158
1800-1900   1000 < 10   1423   1736   103   19   317   336   423   96   1800-1900   724   19   969   1284   5385   12   209   223   32,4   62   1900-1960   1258   18   2087   4706   7386   24   200   332   40,3   184   1						, , , ,					132
1800-1900   724   79   969   1284   5385   12   209   223   32,4   62   1900-1960   1258   18   2087   4706   7386   24   200   332   40.3   184   1					1011 (2010) (2010)						
Analytical Method  A.A. A.A. A.A. A.A. A.A. A.A. A.A. A.	1800-1900		19								
Analytical Method A.A. A.A. A.A. A.A. A.A. A.A. A.A. A.	1900-1960		18	THE RESERVE OF THE PERSON NAMED IN							1811
Sample Fraction O.19/25m SULFIDE CONCENTRATE  Sample Treatment 0.19/25ml 4Acid Digestion 20% HCe-475 HClay				0.00	7700	1300		200	000	40,5	104
Sample Fraction O.19/25m SULFIDE CONCENTRATE  Sample Treatment 0.19/25ml 4Acid Digestion 20% HCe-475 HClay											
Sample Fraction O.19/25m SULFIDE CONCENTRATE  Sample Treatment 0.19/25ml 4Acid Digestion 20% HCe-475HClay											
Sample Fraction O.19/25m SULFIDE CONCENTRATE  Sample Treatment 0.19/25ml 4Acid Digestion 20% HCe-475 HClay											
Sample Fraction O.19/25m SULFIDE CONCENTRATE  Sample Treatment 0.19/25ml 4Acid Digestion 20% HCe-475HClay	Analytical Method	A.A.	AA.	AA.	A.A	D D	An	AA	D A	11	Hydride
Sample Treatment 0.1 g / 25 me 4 Acid Digestion 20% HCe-4% HClay Analytical Precision $\pm 3\%$ $\pm 10\%$ $\pm 10\%$ $\pm 5\%$ $\pm 5\%$ $\pm 3\%$ $\pm 10\%$ $\pm 10\%$ $\pm 3\%$ $\pm 15\%$	Sample Fraction	0.19	125m	Sul	FIDE	CONC	ENTRA	TF	11.11.	It. H.	A.A.
Analytical Precision $\pm 3\%$ $\pm 10\%$ $\pm 10\%$ $\pm 5\%$ $\pm 5\%$ $\pm 3\%$ $\pm 10\%$ $\pm 10\%$ $\pm 10\%$ $\pm 10\%$	Sample Treatment	0.191	25 m	2 4	Acid	Digest	ion	20% H	20-47	HCON	1
	Analytical Precision	. 0		±10%	±5%	±5%	±3%	±10%	±10%	+3% E	15%

Remarks: \* = FLotation cons. + = impure sample

Anal	lyst: C. Was	
	Transmitted:	

### KENNECOTT EXPLORATION, INC.

EXPLORATION SERVICES DEPARTMENT
GEOCHEMICAL RESEARCH AND LABORATORY DIVISION
SALT LAKE CITY, UTAH

Received from Bamford Sample type Sulf. Conc.

District or unit GRD Analytical method:

Area Buckskin Sw semiquantitative normal and/or

State Nevada >3.3 spg

all values ppm except as noted

B

CHALCOPHILIC

Analytical report

Job no. 2055 Lot no.

volatile element \_\_\_\_ optical

emission spectrographic

								-			,			
	sample no.	Cu	Pb	Zn	Cd	Ga	Ge	As	Ag	In	Sb	Te	TI	Bi
	precision													
/	20-100							150		4		120	<2	6
?	100-200							300		<2		<20	<2	7
3	200-300							450		< 2		<20	<2	4
	200 100							150		<2		25	12	9
								100		<2		<20	<2	5
5	500-600							375		<2		<20	<2	4
	600-700							210		<2	72	<20	<b>42</b>	5
3	700-800							200		3.		<20		10
1	800-900							150		<2		<20	<2	7
2	900-1000							175		42		<20	12	5
1	1000-1100							250		12		<20	<2	6
2	1100-1200							<100		12		<20	<2	8

SIDEROPHILIC Co Ni Fe Mo Sn W Re Pd Pt Au <2 50 2 3 4 5 6 7 8 15 5 <2 20 6 <2 < 4 <2 10 7 15 <2 <2 7 20 <2 15 10 12 6 10 9 <2 6 10 10 9 <2 10 11 10 <2 15 <2 25

analyst\_PL

page \_ / \_ A of \_ 2

#### KENNECOTT EXPLORATION, INC.

EXPLORATION SERVICES DEPARTMENT
GEOCHEMICAL RESEARCH AND LABORATORY DIVISION
SALT LAKE CITY, UTAH

Received from Bamford
District or unit GRD
Area Buckskin 5W
County Douglas
State Nevada

Analytical report

Job no. <u>2055</u> Lot no. \_\_\_\_\_

Date <u>3-4-77</u>

Sample type Sulf. Conc

Analytical method:

semiquantitative normal \_\_\_\_ and/or volatile element \_\_\_ optical

emission spectrographic

> 3.3 spg

all values ppm except as noted

CHALCOPHILIC

							Γ	1		1		T	T	1
-/	sample no.	Cu	Pb	Zn	Cd	Ga	Ge	As	Ag	In	Sb	Te	TI	Bi
1-21-7-1	precision													
/	1200-1300							150		<2		<20	<2	7
2	1300-1400							150		<2		<20	<2	7
3	1400-1500						-	100		くて		<20	<2	6
5	1500-1600							125		<2		<20	<2	9
	1600-1700							350		<2		20	<2	12
6	1700-1800							250		<2		20	< 2	8
7	1800-1900	1						200		<2		25	<2	14
9	1900-1960							325		<2		30	<2	20
-	Impure													ur 10
10	1600-1700							300		<2		25	<2	10
//	1700-1800							200		<2		20	<2	6
12	1800-1900							150		<2		<20	<2	10

SIDEROPHILIC Co Ni Fe Mo Sn W Re Pd Pt Au 1 2 3 4 5 6 7 8 9 10 6 20 12 6 20 12 4 15 12 9 20 <2 9 15 < 2 15 5 <2 20 20 <2 12 15 <2 18 30 <2 6 20 12 30 <2

analyst DL

page 2 A of 2

# ANALYTICAL REPORT KENNECOTT EXPLORATION, INC. GEOCHEMICAL RESEARCH & LABORATORY DIVISION

To: Bamford Area: Buckskin, Nevada Date: Feb 23, 1977	Page of
Area: Buckskin, Nevada	2080
Date: Feb 23, 1977	Job 2053 Lot

Determination	9.0	000	070	Ps/		
Sample no.	98PY	1040	78Bn	CP		
B1/100-200	99.34	0.66	0	149,81		
200-300	99.45	0.54	0	182.70		
300-400	99.02		0	101.47		
400-500	99.46	0.53	0	186.08		
500-600	99.31	0.79	0	125.55		
600 - 700	99.57	0.43	0	230.92		
100-800	100	0	0	00		
800-900	99.11	0.89	0	111.31		
900 -1000	100	0	0	00		
1000-1100	100	0	0	00		
1100-1200	100	0	0	00		
1200-1300	99.09	0.91	0	108.84		
1300-1400	100	0	0	0		
1400-1500	100	0	0	00		
1500-1600	100	0	0	100		
1600-1700	100	0	0	100	-	
1700 - 1800	100	0	0	<b>100</b>		
1800-1900	100	0	0	100		
1900-1960	99.21	0.79	0	126.29		
				1		
CHECKEN PRODUCTION						
GRLD Technique #	15-1	au t	*3			
Sample Fraction	>3.	ay to				24
Sample Treatment						
Analytical Precision						

Remarks:	and the same of th	2

Analyst Brent Mechani Data Transmitted:

### ANALYTICAL REPORT KENNECOTT EXPLORATION, INC. GEOCHEMICAL RESEARCH & LABORATORY DIVISION

To: Bot Bamfred, Area: Buckskin, Sw. Project Date: Feb - 16 - 77

Page \_\_\_ of \_\_\_

Job 2055 Lot\_\_\_\_

61/Comps		9		970	0%		70	
B1/comps Determination Sample no.	Sp. J. wT	estmal impur		Rullide	esargate only mte		Manual Flotation	es Come.
B1/20-100	.368	-	Zimonite.	1/83	2.10	many		
100-200	.750	15		3.19	4.10	. 0		
200-300	.820	20		3.28	<.10			
300-400	.965	7		4.49	6.10			
400-500	.765	7		3.56	00			
500-600	.390	12		3.43	2.10	1		
600-700	,680	15		2.89	00			
700-800	.671	4		3,22	2.10			
800-900	1.168	15		4.96	,36			
900-1000	1,075	15		4.57	,20	1		
1000-1100	1.379	20		5,52	1.80	- /		
1100-1200	1.635	20		6.54	2.10			
1200-1300	1.795	12		7.90	2.10	(		
1300-1400	1.420	15		6.04	2.10	1 -		
1400-1500	1.752	15		7.45	2.10			
1500-1600	1.405	1.5		5.97	1.16			
1600-1700	1.3.77	35		4.35	4.10		5	
1200-1800	1.131	30		3.96	20	1	5	
1800-1900	2.338	50		5.85	.30		3	
1900-1960	1.428	20		5.71	,30	(		
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Sample Fraction	20	gram	s	geration	0	1_		
Sample Treatment		0						
Analytical Precision								

Remarks: # B1/ Jo-100 is > 3.0 og g. wt to Collect any grasil.

B1/ 400 -500 is missing 10 interval (Dangle # 156346) from Composite

Analyst: Non Joughner
Data Transmitted:

255

### APPENDIX C

Whole Rock XRD Alteration Mineralogy, for Surface Grab Samples and DDH BC-1 Samples

# ANALYTICAL REPORT KENNECOTT EXPLORATION, INC. GEOCHEMICAL RESEARCH & LABORATORY DIVISION

To: Bamford													Pa	ge_	1	of.	_/	_		
Area: Buckskin			-											1022		_				
Area: Buckskin Date: Mur 15, 1	97	7_											Jo	620	555	Lo	t	_		
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	275	Ser	Plag	100	3	0/0	AmA	3	0	K20/										
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20-100	V		V																	-
100-200	~	V	~	/																
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300-400	U	-	-	~	-															
400-500	V	~	/	-	-	_	-													
500-600	1	-	-	-	-	_														
600 - 700	V	V	V	1	V	U														
700-800	V	0	D	V	1	V														
800-900	V	V	V	U	L															
900-1000	V	V	/	/	/	-														-
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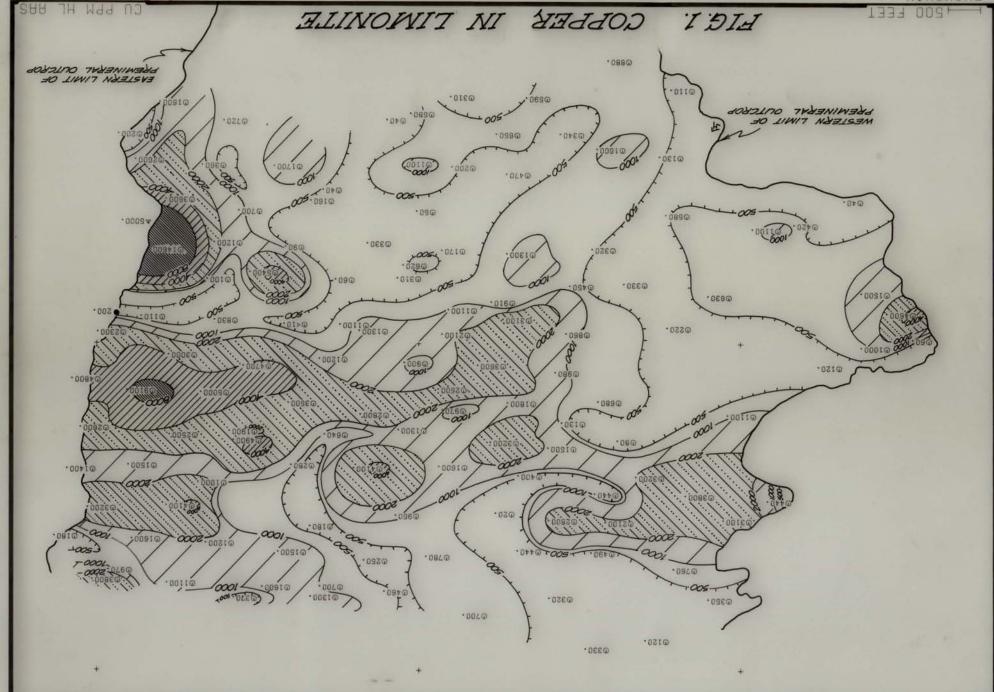
Analyst: Bulut Mechan Data Transmitted:

# ANALYTICAL REPORT KENNECOTT EXPLORATION, INC. GEOCHEMICAL RESEARCH & LABORATORY DIVISION

Page \_\_\_\_ of \_\_\_\_

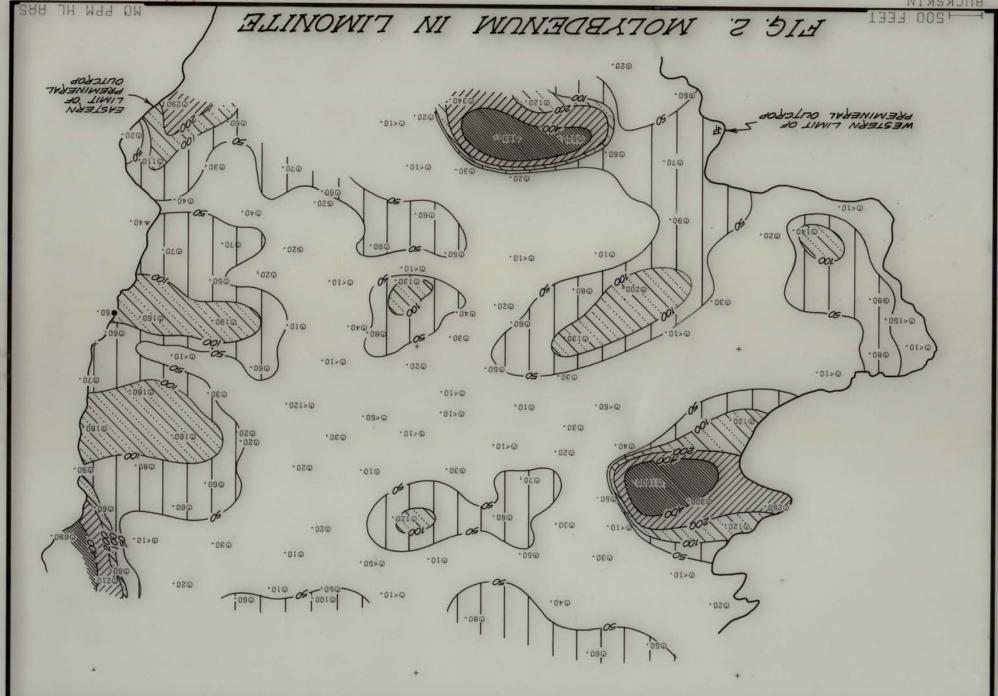
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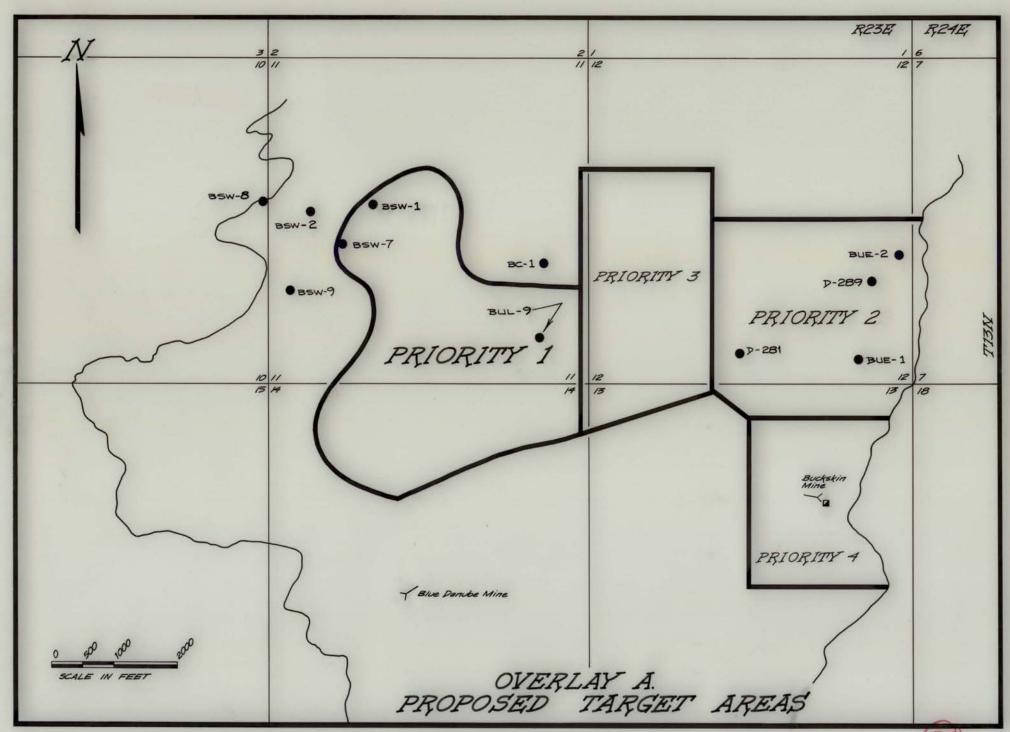


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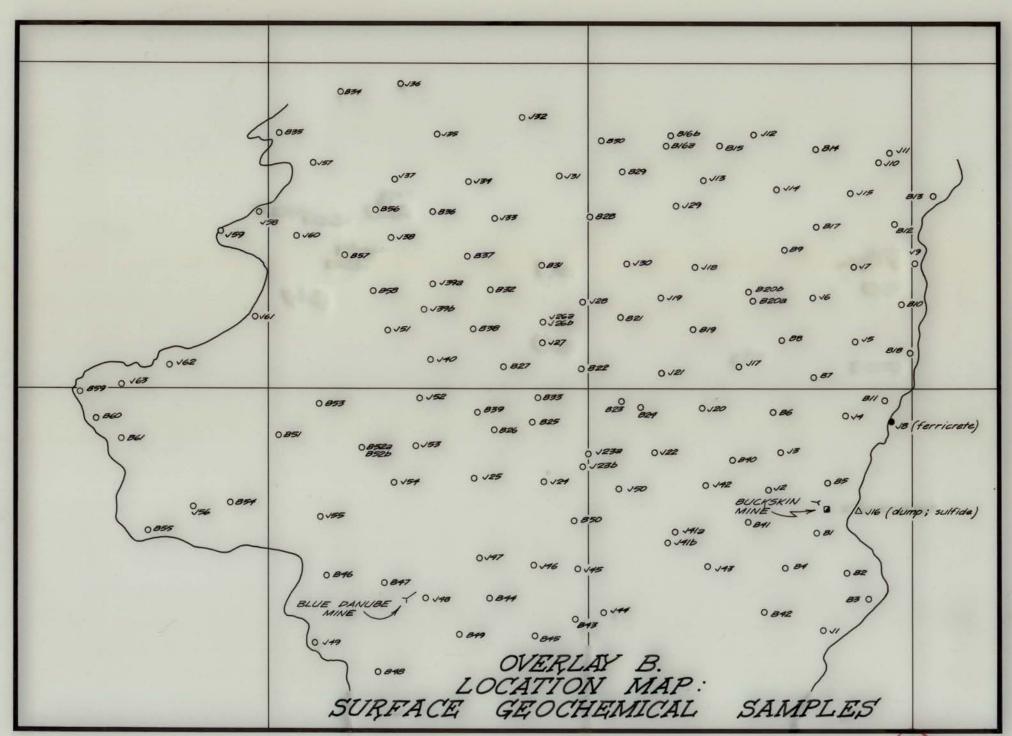
BUCKSKIN

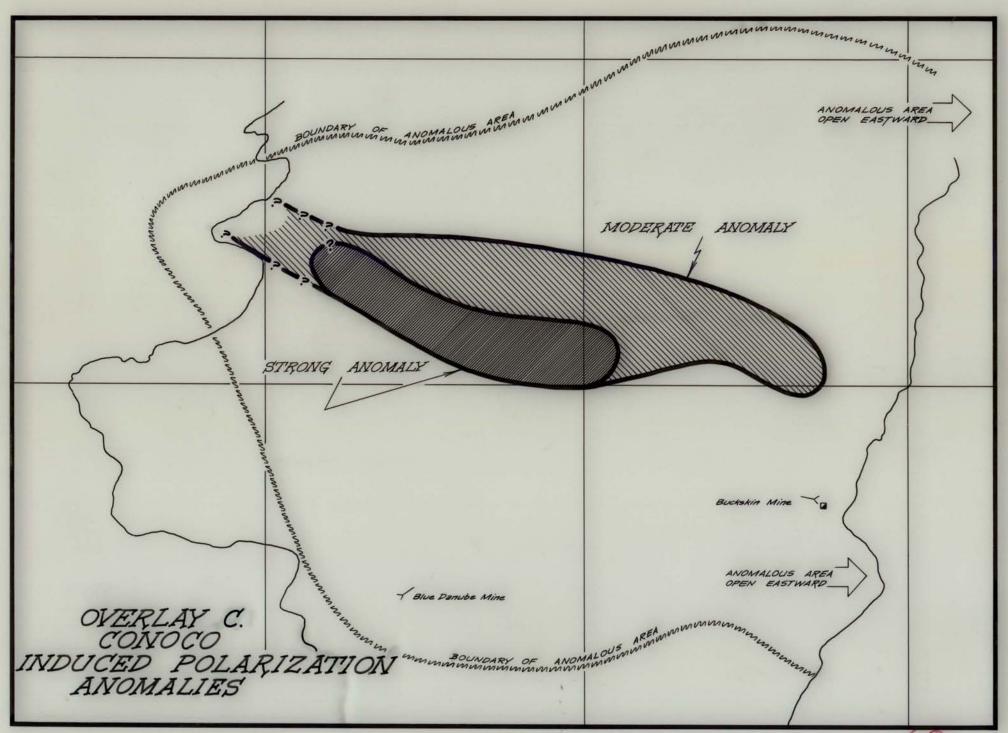


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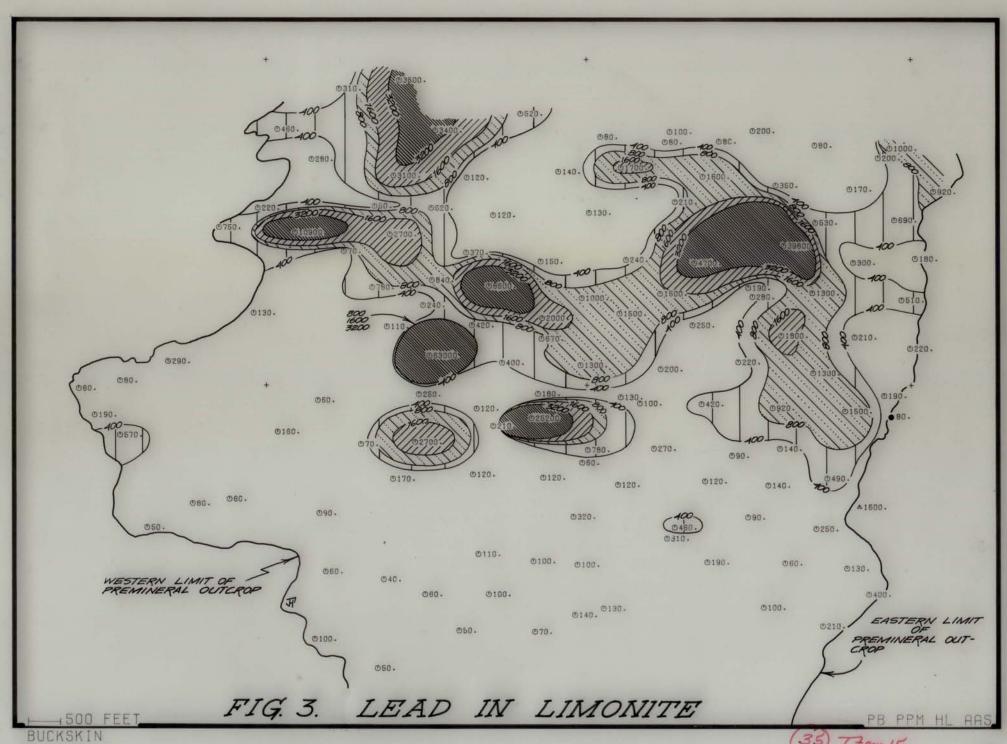


35) Itom 15

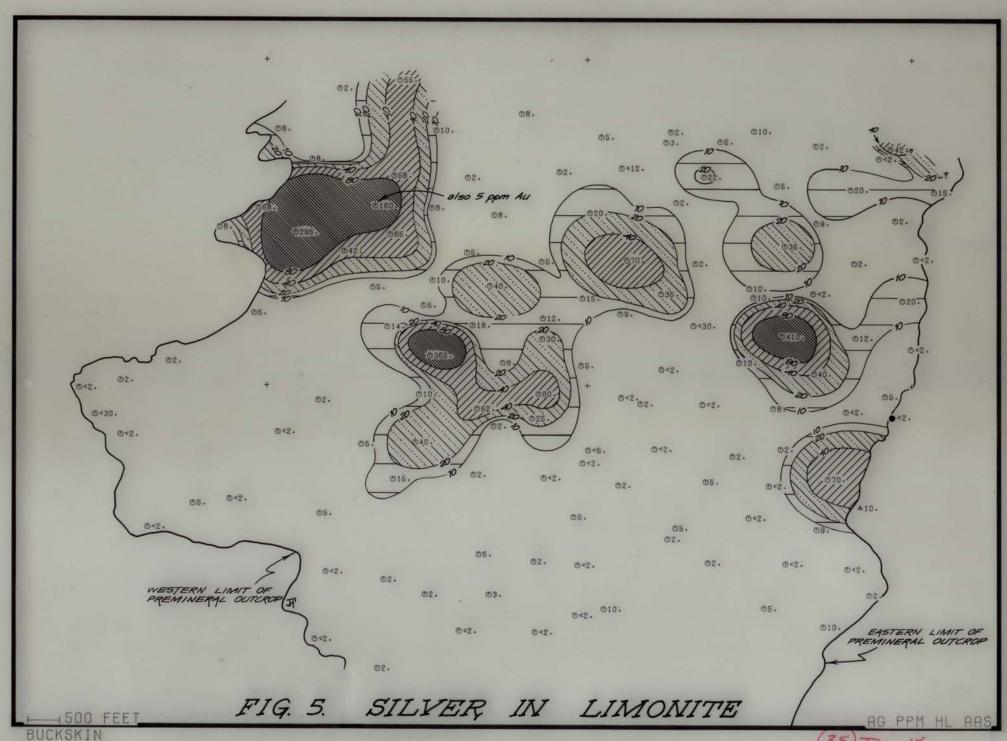




35) Itom 19

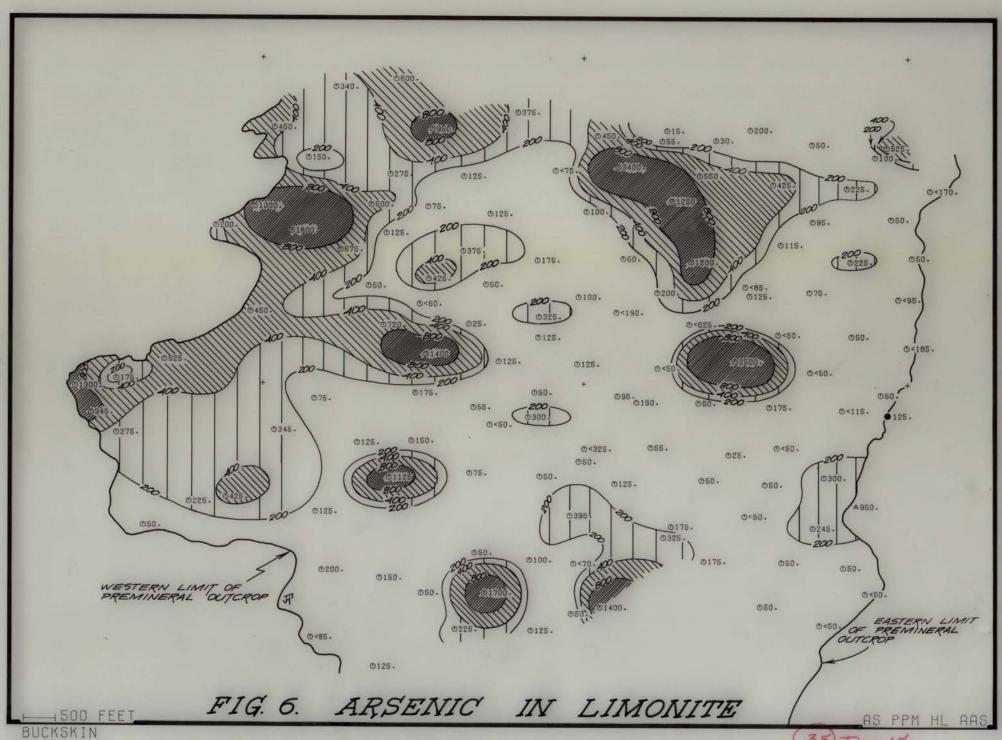




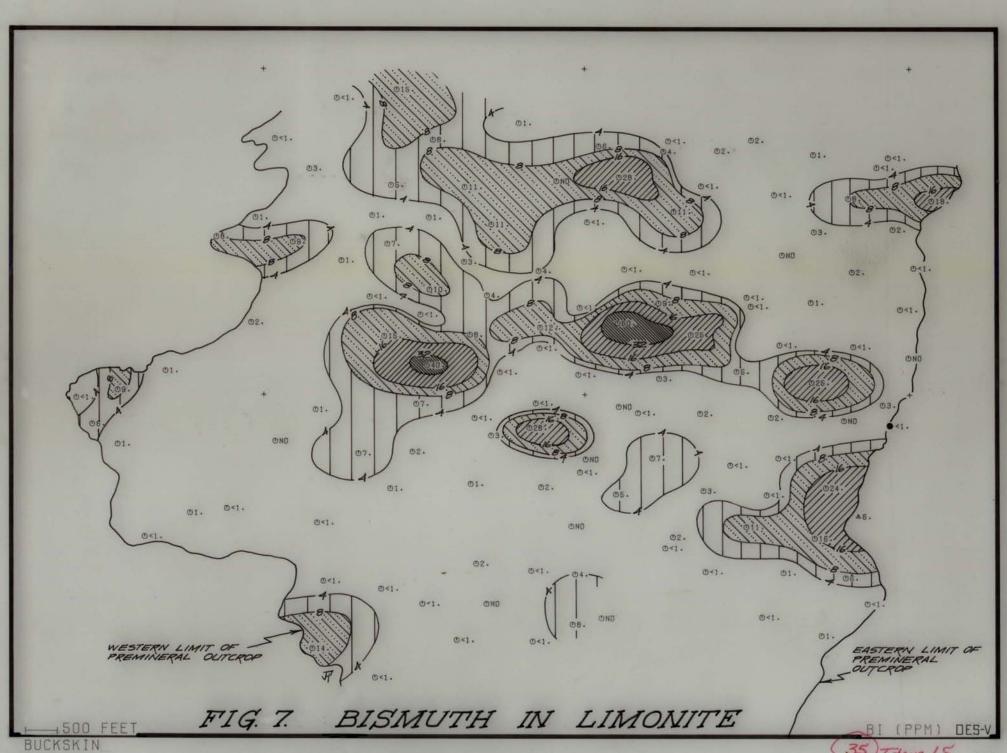


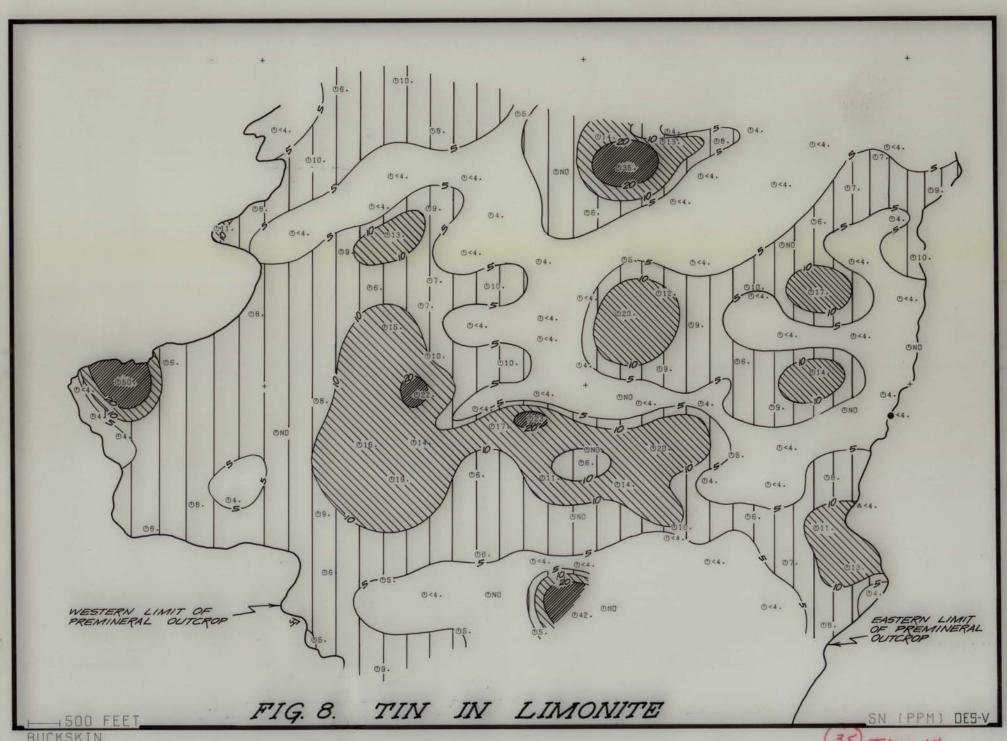
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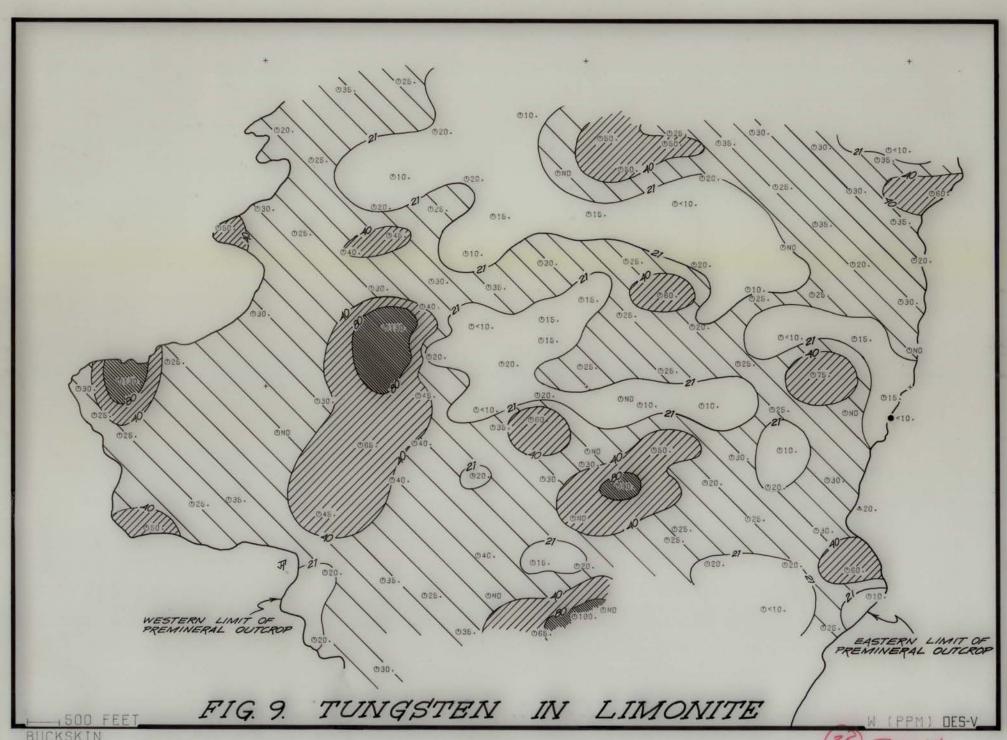
35) Item 15



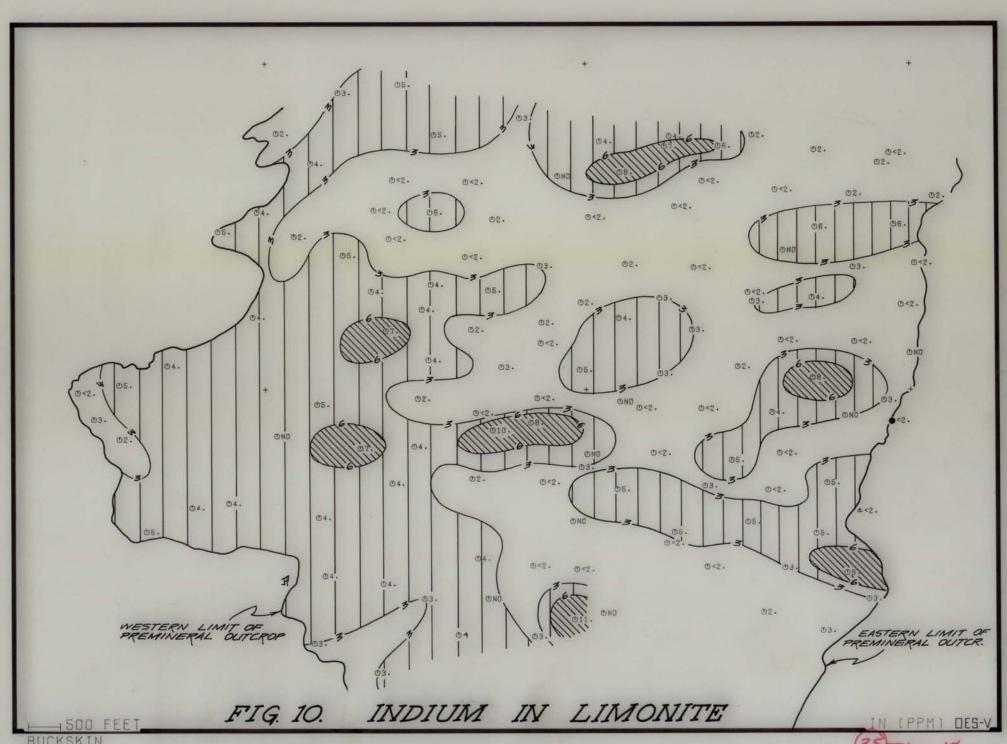
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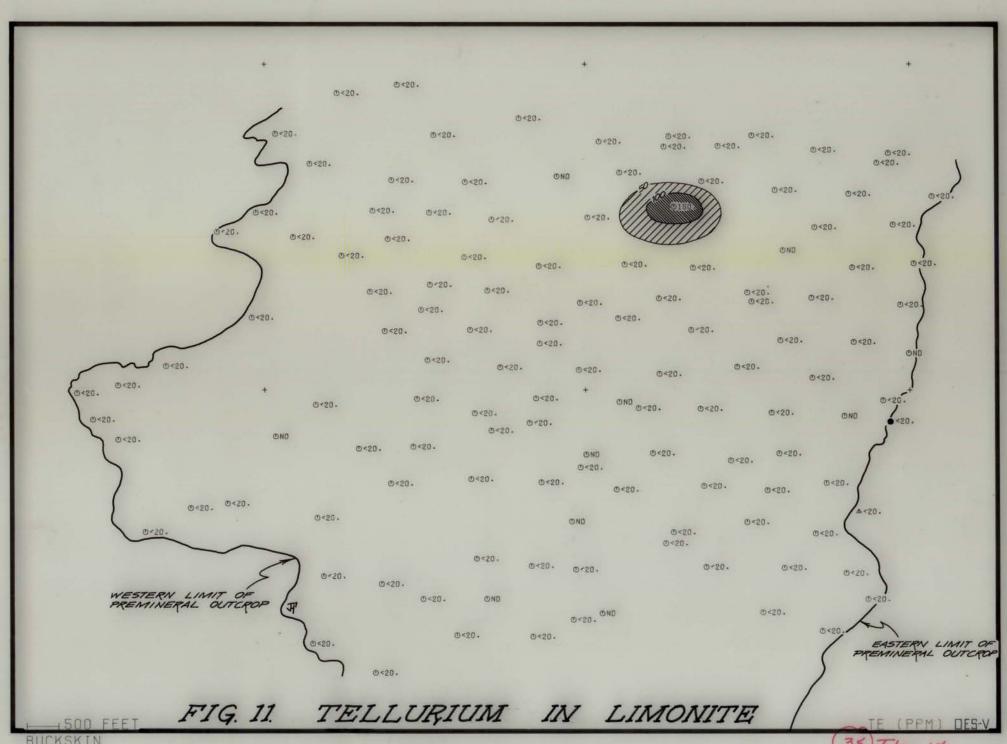


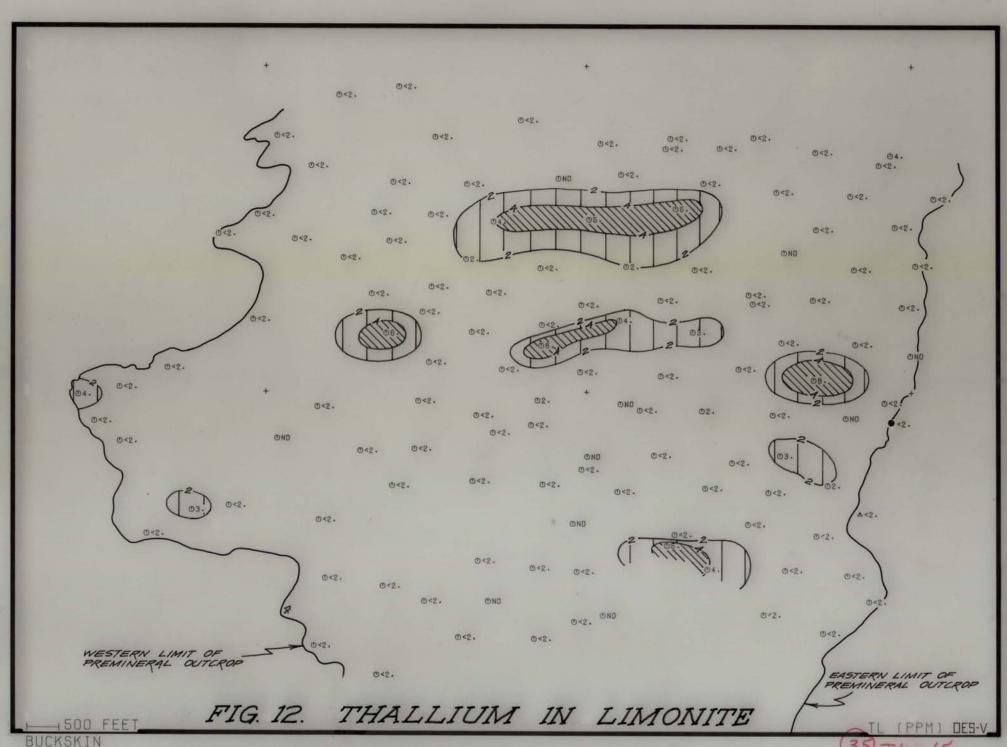


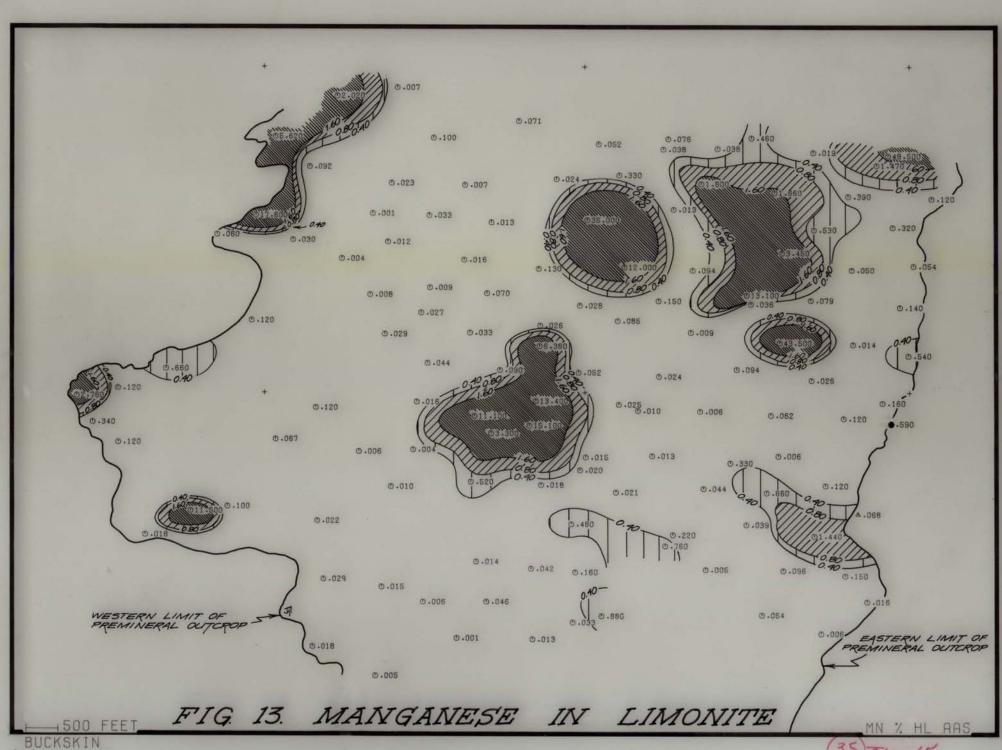
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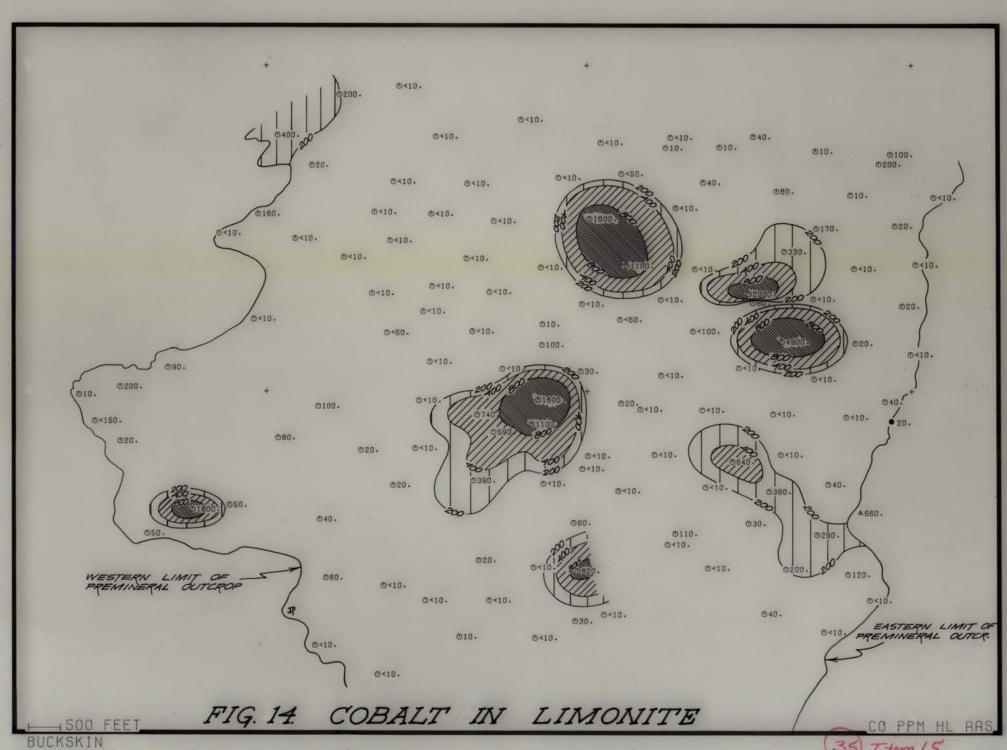
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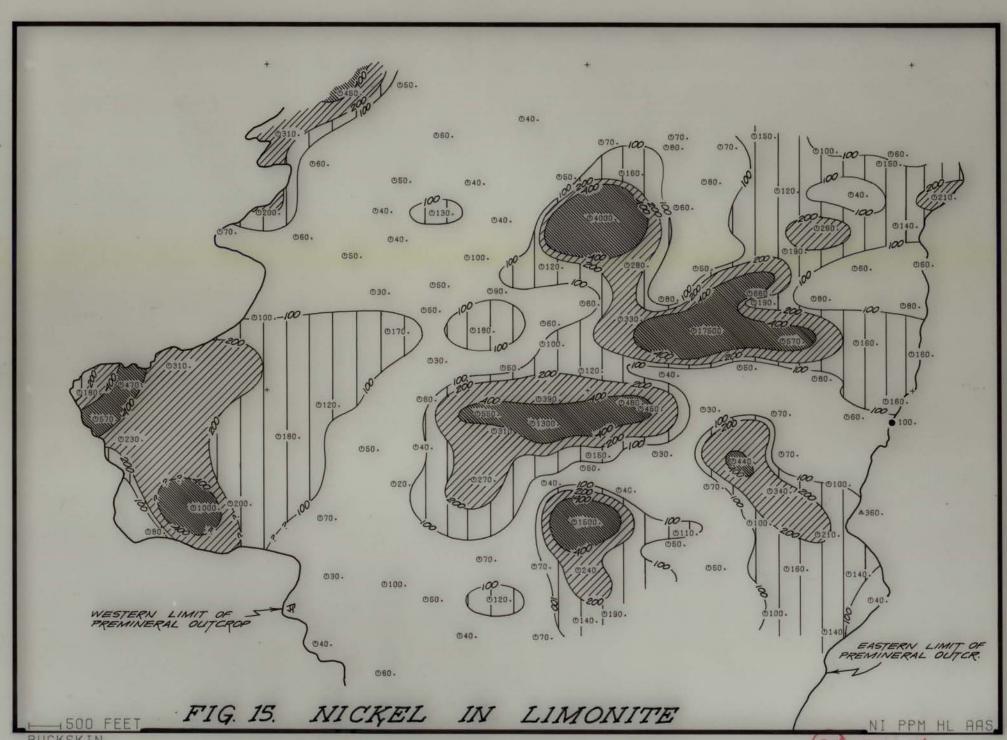




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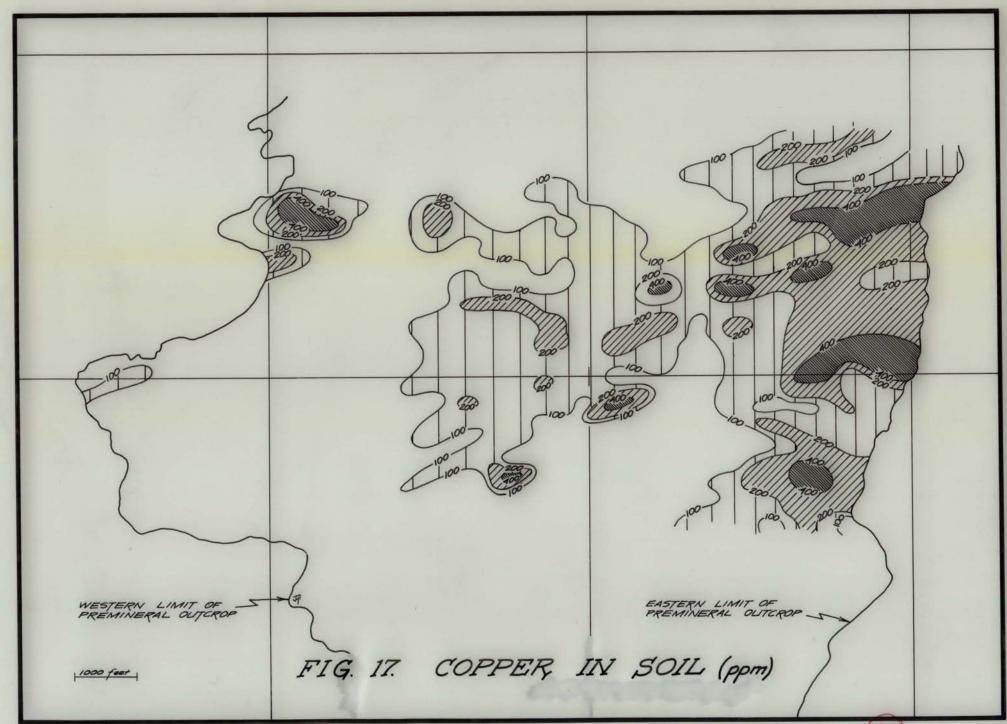


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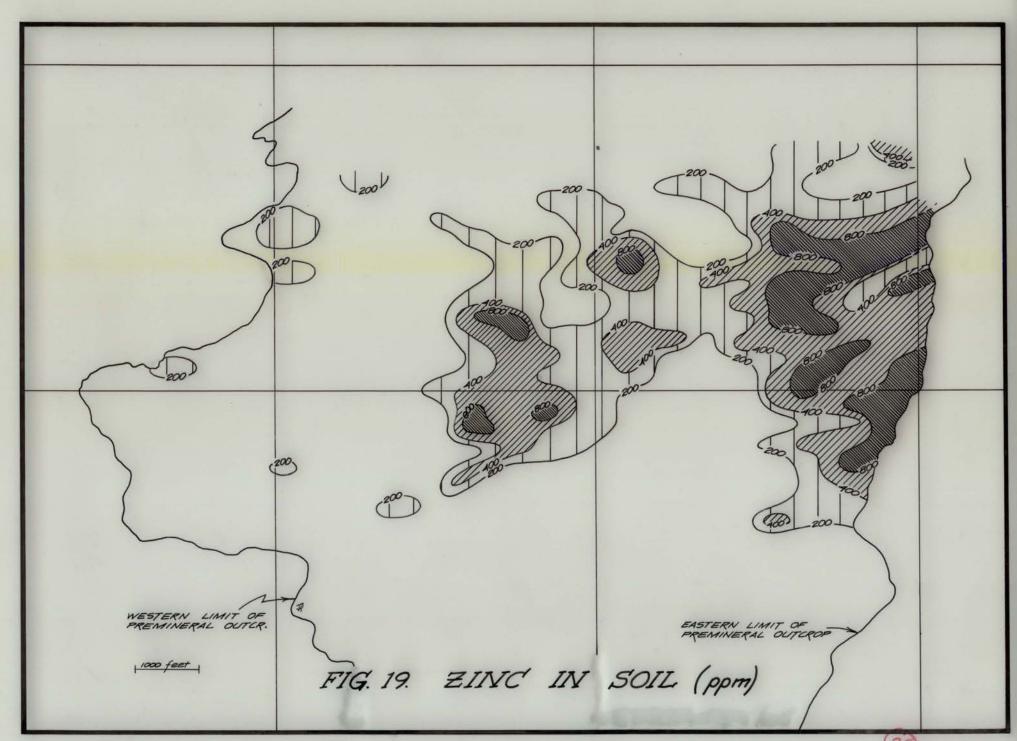
FIG. 16. IRON IN LIMONITE

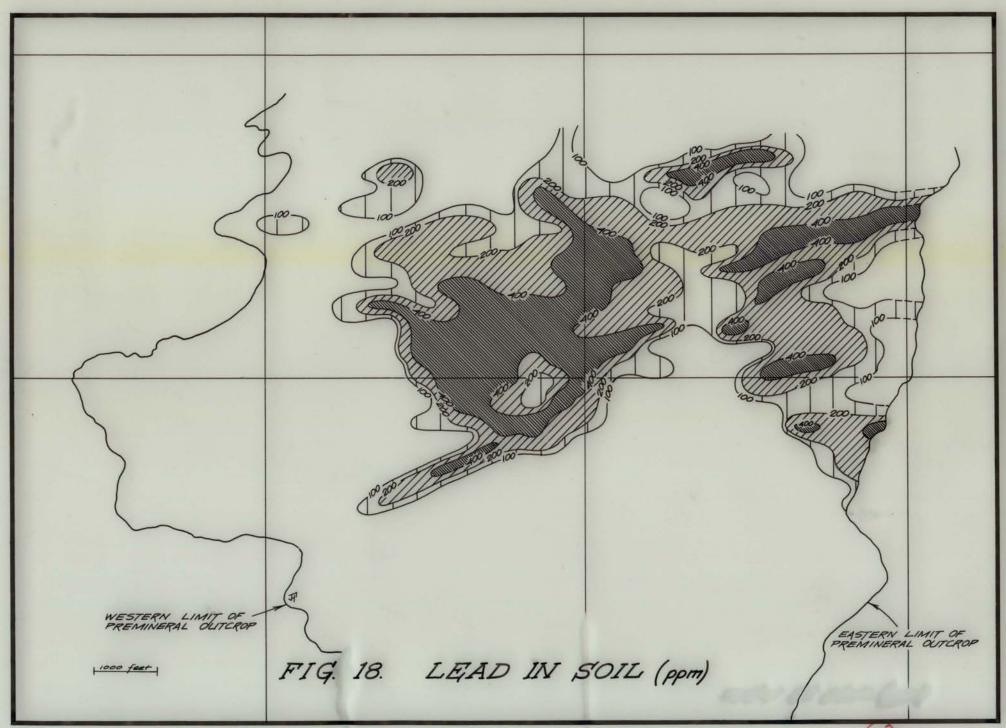
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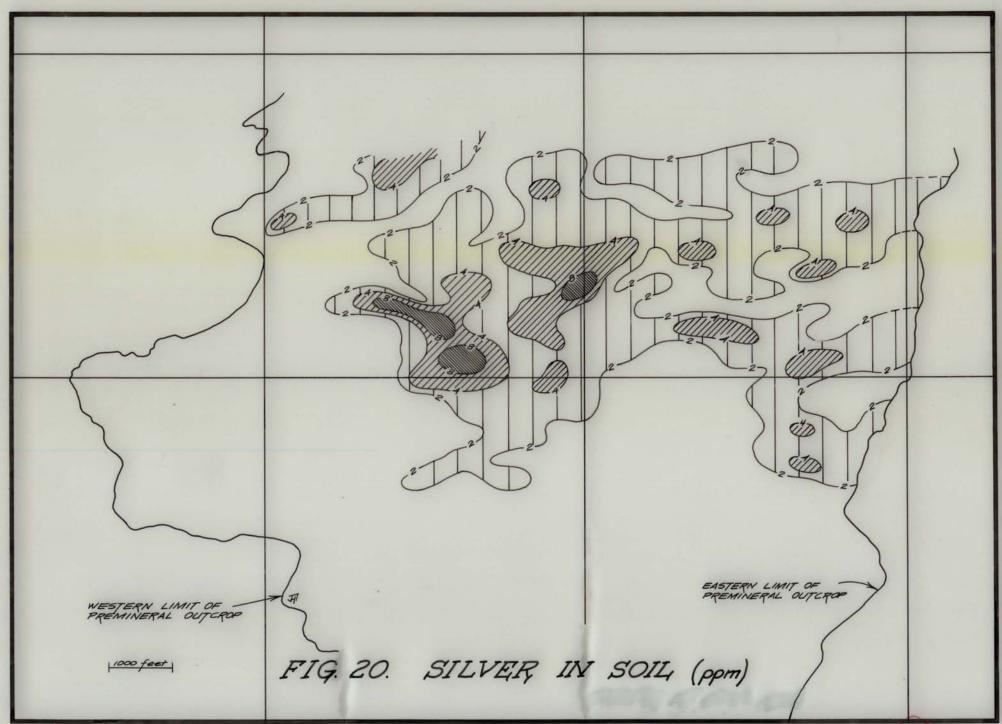


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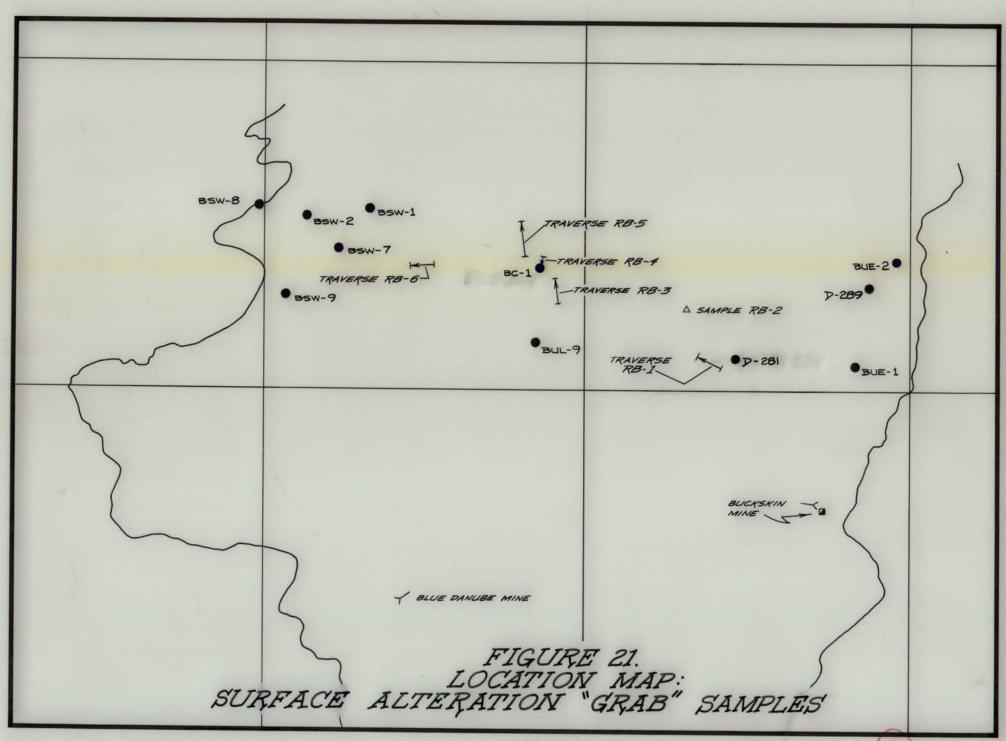




(35) Item 15



(35) 11/em 15



(35) Item 15

Pite-Enclosed are the corrected Certificates. Illase make jamsely a copy 4 send these back when you Can. delay. gar Smith JUL 1 4 REC'D

XXXX 89510

July 22, 1976

Mr. William C. Smith 521 Pearl Street Yerington, Nevada 89447

Dear Bill:

### Certificates of Location, Nev 5A and Nev 7

Enclosed are the original claim certificates for Nev 5A and Nev 7.

I've made copies for our records and for Ted Clark. Thanks, See you in a bit.

Sincerely,

Peter H. Kirwin District Geologist

pb Enc.

# "Corrected" CERTIFICATE OF LOCATION OF LODE MINING CLAIM

mo	ATT	MOULT	TT	MAV	CONCERN:
IU	ALL	WILOIT	TI	LIMI	CONCERN

the New 5A Lode Mining Claim in Section 4 12 5 13 , Town 23 E in the Buckskin Mining District, in Donald	
of Nevada, on the 15th day of May , 19 76.	N P X P T T T T T T T T T T T T T T T T T
The name(s) and post office address(es) of the locator(s	s) is (are) (please print):
Wm. C. Smith & M. M. Harcourt 521 Pearl St. (Name) (Post	Verington, Neb 89447 Office address)
The claim is 900 feet long and 600 feet wide, and 47 feet in a southerly direction and 475 feet in a southerly direction from the Notice of Location is posted, lengthwise of the 300 feet in width on each side of the center of the claim the lode deposit and premises is from the north to the The location and number of each corner of this claim is is filed herewith. On the ground, each corner of the claim number by writing on the post.	rom the location monument, claim, together with im. The general course of shown on the claim map that is marked with its appropriat
(Describe method of marking, such as "scri	bing the wood")
The description of each corner is as follows (describe	the corner(s), such as
"4x4 wooden post"):	
Corner No. 1 is a 4x4 wooden rost	
Corner No. 2 is a 4x4 pooder post	
Corner No. 3 is a und wooden post	
Corner No. 4 is a 4x4 rooder roct	
Corner No. 5 is a usu mondan roct	
Corner No. 6 is a well monden poet	
The monumentation and marking of the corners was completed.  (must be within 20 days of posting notice of location)  The location work consisted of making a claim map as proposes of this claim map have been filed with the Nouclee \$15.00 lode claim filing fee has been paid to the County Recommendation.	covided in NRS 517.040. Two County Recorder, and the
Dated this <u>Herst</u> day of July, 1976.	
William C Smith (Locator sign here)	
(Locator sign here)	
My m Harraut	
Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting	
Notice of Location.	Recorder's Stamp
Note 2: "Every person who willfully and knowingly makes a false material statement on the location certi-	
ficate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall	
be imprisoned in the state prison for not less than 3	
years nor more than 10 years." NRS 517.300, Subsection	
Note 3: The claim map of this claim is filed in the	Odder
CC939 . (may be filled in by locator)	01455
	BOUK 1776 PAGE US

BOUK 1776 PAGE USA

IN OFFICIAL REGORDS OF

76 JUL 1 P3:34

PATRICIA J. WILLIAMS
RECORDER

RECORDER Status

#### "Corrected"

### CERTIFICATE OF LOCATION OF LODE MINING CLAIM

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located
the NEU 7A Lode Mining Claim in Section 12 , Township 13N , Range
in the Ruckskin Mining District, in Douglas County, in the State
of Nevada, on the first day of May, 19 76.
The name(s) and post office address(es) of the locator(s) is (are) (please print):
11M C Smith and M. M. Harcourt 521 Pearl St. Verinaton, Nev. 89447
(Name) 521 Pearl St. Verinaton, Nev. 89447  (Post Office address)
The claim is 1500 feet long and 600 feet wide, and 25 feet is claimed in a Northerldirection and 1475 feet in a Southerly direction from the location monument, at which the Notice of Location is posted, lengthwise of the claim, together with 600 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the North to the South 100 feet in width on the claim and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate
number by
(Describe method of marking, such as "scribing the wood")
The description of each corner is as follows (describe the corner(s), such as "4x4 wooden post"):
Corner No. 1 is a u v u wooden post
Corner No. 2 is a 4 x 4 wooden post
Corner No. 3 is a 4 x 4 wooden post
Corner No. 4 is a u x u mooden post
Corner No. 5 is a 4 x 4 wooden post
Corner No. 6 is a 4 x 4 wooden post
The monumentation and marking of the corners was completed by the <u>2nd</u> day of <u>Nnu</u> , 19 76.  (must be within 20 days of posting notice of location)  The location work consisted of making a claim map as provided in NRS 517.040. Two
copies of this claim map have been filed with the Douglas County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.
Dated this first day of July, 19 16
Dated this way of the
William ( Amily (Locator sign here)
M. M. Harcourt
Note 1: Two copies of this certificate and two copies
of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting
Notice of Location.  Recorder's Stamp
Note 2: "Every person who willfully and knowingly
makes a false material statement on the location certi-
ficate or on any map required by this chapter shall be
guilty of a felony, and upon conviction thereof shall
be imprisoned in the state prison for not less than 3
years nor more than 10 years." NRS 517.300, Subsection 2.
Note 3: The claim map of this claim is filed in the
Douglas County Recorder's office as Document No.
00939 . (may be filled in by locator)

IN DESIGNAL RECORDS OF

76 JUL 1 P3: 34

PATRICIA J. WILLIAMS
RECORDER SLATU

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RECORDER

C. T. Clark - Albuquerque P. H. Kirwin - Reno June 17, 1976 Recorded copies, Nev 5A and Nev 7 claims, Smith-Harcourt Lease, Buckskin project Enclosed are copies of the recorded certificates and thecclaim map. Signatures are near the top, but no date of signing. Some day we'll have to draft us a map, showing where BCMC predates Anaconda and vice versa, including surrounding claims and open fractions. Peter H. Kirwin pb Enc.

## Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCER	(N
---------------------------	----

TO ALL WHOM IT MAT CONCERN:	
The undersigned hereby xxxxtifxxx (	certify) that kiexxishes, they) has (have) located the in S 12 & 13 Township 13N , Range 23E in
Nev 5A Lode Mining Claim in Section	n S 12 & 13 Township 13N , Range 23E in
the 15th day of May 19	Douglas County, in the State of Nevada, on
the day of, 15	, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
The name(s) and post office address(es	s) of the locator(s) is (are) (please print):
Wm. C. Smith and M. M. Harcourt	521 Pearl Street, Yerington, NV 89447
Um & Smith	(Post Office Address)
M. m Harcomy	
The claim is 900 feet long and	600 feet wide and 475 feet is claimed in a
northerly direction and 475 feet in a	600 feet wide, and 475 feet is claimed in a southerly direction from the location monument, at
which the Notice of Location is posted, length	hwise of the claim, together with 300 feet in width
on each side of the center of the claim. The	general course of the lode deposit and premises is from
The location and number of each corr	ner of this claim is shown on the claim map that is filed
herewith. On the ground, each corner of the cl writing on the post.	aim is marked with its appropriate number by
(Describe method of mar	king, such as "scribing the wood")
m l	
post"):	follows (describe the corner(s), such as "4x4 wooden
Corner No. 1 is a 4 x 4 wooden post	
Corner No. 2 is a 4 x 4 wooden post	
Corner No. 3 is a 4 x 4 wooden post	
Corner No. 4 is a 4 x 4 wooden post	
Corner No. 5 is a 4 x 4 wooden post	
Corner No. 6 is a 4 x 4 wooden post	
The monumentation and marking of May, 1976.	the corners was completed by the 16th day of
(Must be within 20 days of posting notice of lo	
The location work consisted of makin	g a claim map as provided in NRS 517.040. Two copies
of this claim map have been filed with the L claim filing fee has been paid to the County Re	
Dated thisday of	, 19
(I ocator cian here)	

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years." NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Douglas County Recorder's Office as Document No. (may be filled in by locator)

CARLISLE FORM NO. 56 N

RECORDER'S STAMP

00937 BOOK 676 PAGES &

& COPY

IN OFFICIAL RECORDS OF

76 JUN 10 P1: 55

PATRICIA J. WILLIAMS
RECORDER

Alexander

Alexander

COPY

# Certificate of Location of Lode Mining Claim

TO ALL	WHOM	IT MAY	CONCERN
--------	------	--------	---------

Nev	The un	dersigned Lode Min	hereby	centifies	ction 1	that	Township	they)	Kas× (have) Range	located 23E	the _in
the_	Buckskin first	Mi	ining Di	strict, in	Doug	las '	County	, in	the State of	Nevada,	on
	The nam	ne(s) and p	ost offic	e addres	s(es) of the	locat	or(s) is (are	(plea	se print):		

The name(s) and post office address(es) of the locator(s) is (are) (please print):

Wm. C. Smith and M. M. Harcourt

Solve of Smith and M. M. Harcourt

M. M. Harcourt

Solve of Street Yerington, NV 89447

(Post Office Address)

M. M. Harcourt

The claim is 1500 feet long and 600 feet wide, and 25 feet is claimed in a Northerly direction and 1475 feet in a Southerly direction from the location monument, at which the Notice of Location is posted, lengthwise of the claim, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the North to the South

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by \_\_\_\_\_ writing on the post.

(Describe method of marking, such as "scribing the wood")

The description of each corner is as follows (describe the corner(s), such as "4x4 wooden post"):

Corner No. 1 is a 4 x 4 wooden post

Corner No. 2 is a 4 x 4 wooden post

Corner No. 3 is a 4 x 4 wooden post

Corner No. 4 is a 4 x 4 wooden post

Corner No. 5 is a 4 x 4 wooden post

Corner No. 6 is a 4 x 4 wooden post

The monumentation and marking of the corners was completed by the 2nd day of May , 1976.

(Must be within 20 days of posting notice of location)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the <u>Douglas</u> County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this \_\_\_\_\_\_\_, 19\_\_\_\_\_,

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years." NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Douglas County Recorder's Office as Document No. (may be filled in by locator)

CARLISLE FORM NO. 56 N

RECORDER'S STAMP

00938

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COPY

IN OFFICIAL RECORDS OF

76 JUN 10 P1: 55

PATRICIA J. WILLIAMS
RECORDER

ALEXAN

REPLACE

RECORDER

00938

BOOK 676 PAGE 534