

# Donald G. Strachan, geologist

GOLD & SILVER EXPLORATION, DISCOVERY, DEVELOPMENT

195 H Street — (702) 945-2852

P.O. Box 1597 — Hawthorne, Nevada 89415

## A Prospectus:

The Rex Gold Property  
Fairview District,  
Churchill County, Nevada

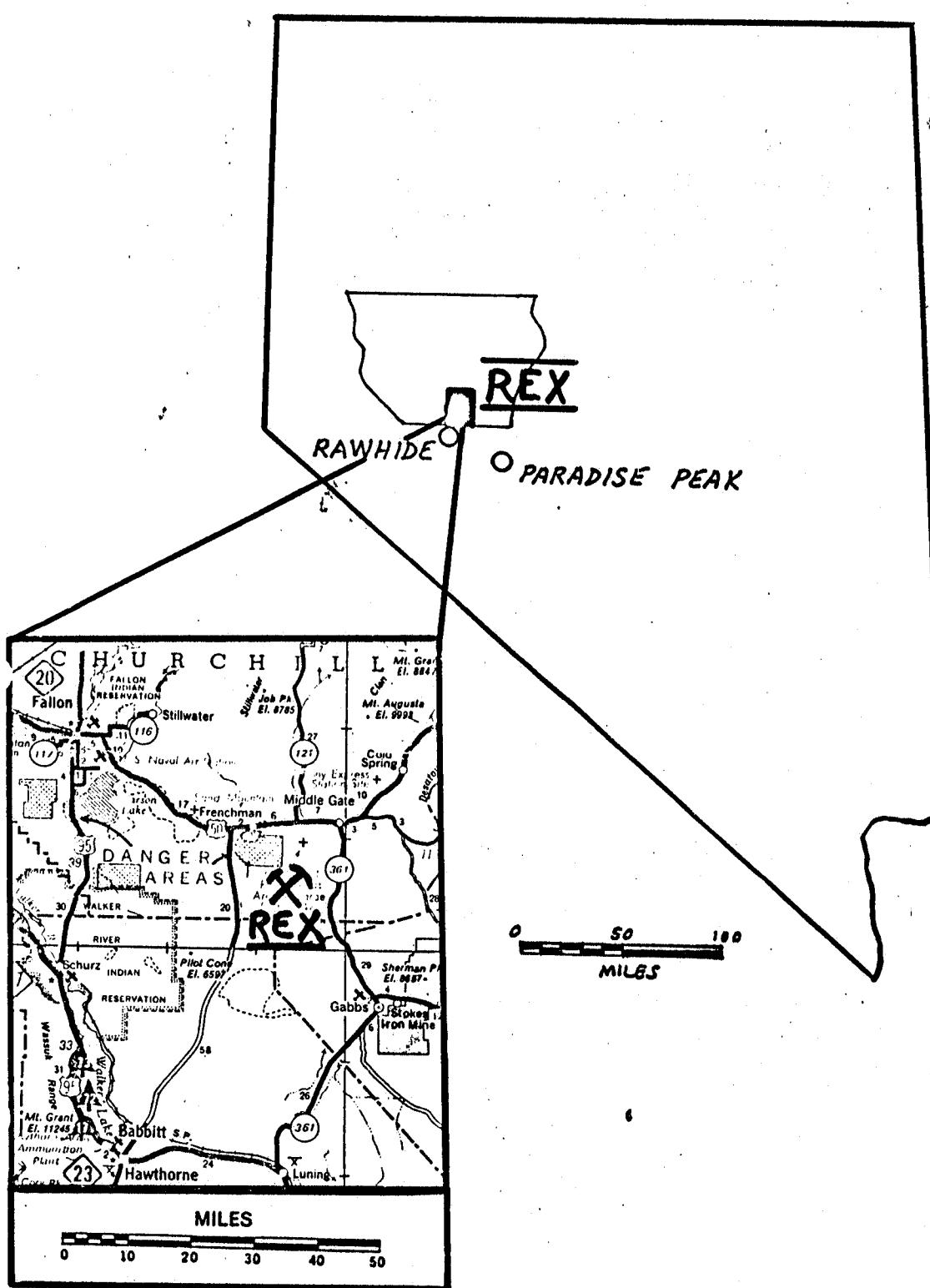
July, 1986

Don Strachan and  
LeRoy Spriggs are  
co-owners of the  
Rex property



LEROY SPRIGGS  
(702) 945-3137

P.O. Box 826  
Hawthorne, Nevada 89415



LOCATION MAP - REX PROPERTY

**FIGURE 1**

DGS 7/86

## INTRODUCTION

Name: Rex Property

Location: Sections 13, 24, in T.15N., R.33E., and Sections 18, 19, in T.15N., R.34E., unsurveyed, in the southern Fairview Mining District, along Bell Canyon, five miles south-southwest of Fairview Peak and three miles south of Bernard Navy Bombing Range (see Fig. 1).

Access: From Fallon, Nevada, east approximately 30 miles to paved Nevada Highway 31. South on Nevada 31 along the east side of Sand Springs Range for seven miles to unpaved #23 radar road, then east for six miles to claims, up Bell Canyon. Four wheel drive a necessity the last few miles.

Property Description: Unpatented lode claims.(29). See Figure 2.

<u>Ownership:</u>	Roy E. Spriggs P.O. Box 610 Hawthorne, Nevada 89415 702-945-3137	Donald G. Strachan P.O. Box 1597 Hawthorne, Nevada 89415 702-945-2852
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Terms: Initial payment, subsequent monthly payments, NSR royalty.

Present workings: Abandoned prospect pits and prospect shafts.

Prior geochemistry: 46 rock chip samples taken by Roy Spriggs and assayed for Au(FA-AA with 5 ppb Au lower limit) and Ag(AA with 0.2 ppm Ag lower limit) by Bondar-Clegg. Gold is above detection level in 31 samples, above 20 ppb Au in 24 samples, above 100 ppb Au in eight samples, and above 1,000 ppb Au in two samples (1.65 ppm and 1.15 ppm Au). Silver varies inconsistently with gold and ranges up to 30 ppm Ag. See Figure 3 and Table 1.

Published References:

Beane, R.E. et al, 1986, A Geochemical Model for Gold Mineralization in the Detachment Fault Environment: in Mayo Volume, AZ Geol. Soc. Digest Vol. XVI, p. 222.

Wilkins, Joe Jr., et al, 1986, Mineralization Related to Detachment Faults: a Model: in Mayo Volume, AZ Geol. Soc. Digest Vol. XVI. pp. 108-117.

Willden, R. and Speed, R.C., 1974, Geology and Mineral Deposits of Churchill County, Nevada: NV Bur. Mines & Geol. Bull. 83, pp. 71-74.

## GEOLOGIC SUMMARY

Stratigraphy: Jura-Triassic volcanoclastic sediments (Willden and Speed, 1974) are exposed within the boundaries of the Rex property. Cretaceous granodiorite lies immediately off the claims to the south. Oligo-Miocene dacite, rhyodacite, and rhyolite domes, dikes, flows, welded ashflow tuffs, and tuffaceous sediments within the Rex claims are unconformable over the Mesozoic rocks. Some detailed mapping may be necessary to differentiate between altered Mesozoic and Tertiary volcanoclastics.

Basaltic andesite flows, sills(?), and necks(?) cover and intrude the Mesozoic and Tertiary rocks. These intermediate rocks are relatively unaltered and tend to be bold outcrops.

Structure: Structures affecting the host rocks of the Rex property consist of three major types; of which only two have been recognized prior to this prospectus. They are, in order of probable age: (1) chloritic macrobreccia, (2) north-northeast Basin and Range normal faults, and (3) west-northwest vertical faults with probable dip-slip and strike-slip components.

The chlorite macrobreccia is hematitic, and outcrops near the center of the Rex claim block. It appears to be of domal geometry, or may be a severely warped body of original planar configuration. This tectonic breccia body is traceable in bold outcrop across Bell Canyon Wash.

North-northeast normal faults are mapped by Willden and Speed (1974) just north of the Rex claims, farther north in the Fairview District, and on the east side of Fairview Peak. This structural trend is also expressed by topography, Miocene dacite intrusive bodies, and coarsely crystallized and banded calcite-filled structures one mile north of the Rex property at the Nevada Fairview Mine (Gold Coin, Bluff, Snyder).

West-northwest faults, also mapped regionally by Willden and Speed (1974), are present within the boundaries of the Rex claims. These west-northwest faults express themselves as vertical lithologic boundaries and as linear topographic "highs" within the Mesozoic and Tertiary map units.

Subsidiary structures of west-northwest faults, and possibly low angle faults, may account for some of the wide variation in attitude observed in Mesozoic rocks, Tertiary rocks, and the chloritic breccias of the Rex property.

Alteration: Moderate to intense epithermal argillization and silicification affects the volcanoclastic and volcanic rocks of the Rex property. This alteration is spatially associated with faulting and chloritic brecciation, dacite doming and brecciation, and west-northwest faulting and accompanying brecciation. Carbonatization to the north at the Nevada Fairview Mine occurs near the contact of a dacite intrusive and welded tuffs.

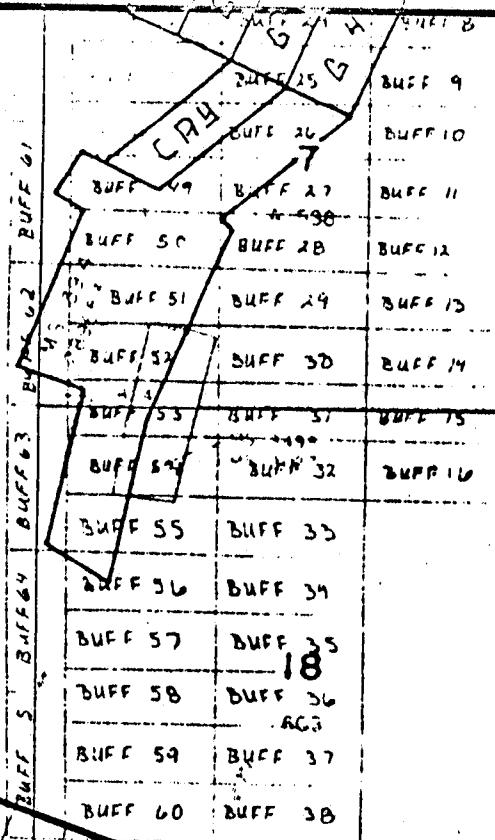
Brecciation: Brecciation at the Rex property, and in the immediate surroundings, is of several types. The most visually striking are the hematitic chlorite macrobreccias visible in Bell Canyon. Clasts are up to large cobble and small boulder size. Adjacent to the chlorite macrobreccias in some outcrops are hematitic quartz microbreccias with clasts of sugary mylonitic quartz in a post-bx a w/  $\text{SiO}_2$  chalcedonic to porous macrocrystalline quartz matrix.

In the eastern half of the Rex property, north of Bell Canyon, are silicified hematitic breccias of a different type. They occur in what Willden and Speed (1974) mapped as Jura-Triassic volcanoclastic rocks, and they therefore might be a silicified andesitic "wash". On the other hand, the structural context, hematite matrix, silica flooding, and angular clast boundaries strongly suggest an epithermal-tectonic origin.

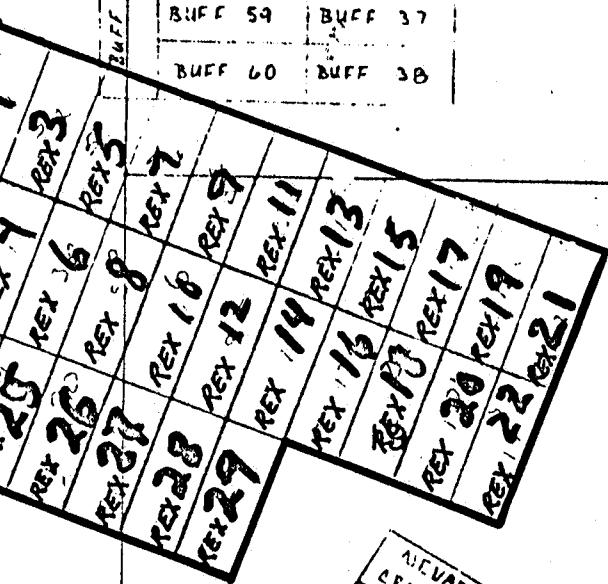
Mineralization: Unlike the more typically epithermal lode assemblage of precious and base metal sulfides in the main part of the Fairview District, mineralization at the Rex property seems more limited to fine pyrite and perhaps some silver sulfides (sample no. 8346). Hematite and perhaps native gold may prove to typify the oxide zone in rocks associated with the hematitic chlorite macrobreccia.

Roy Spriggs took 46 rock chip samples from the surface of the Rex claims during July, 1986 (see accompanying data sheets). Thirty-six samples were above 5 ppb Au, and fourteen assayed 50 ppb Au or greater. Four samples were above 250 ppb Au, the highest being 1,650 ppb Au. All were from siliceous breccias and structural zones in rhyolites and dacites.

8



17



20

INVALID

R. 33 E.  
R. 34 E.

N

BASE MAP - COUNTY PLAT

30

29

T. 15 N.

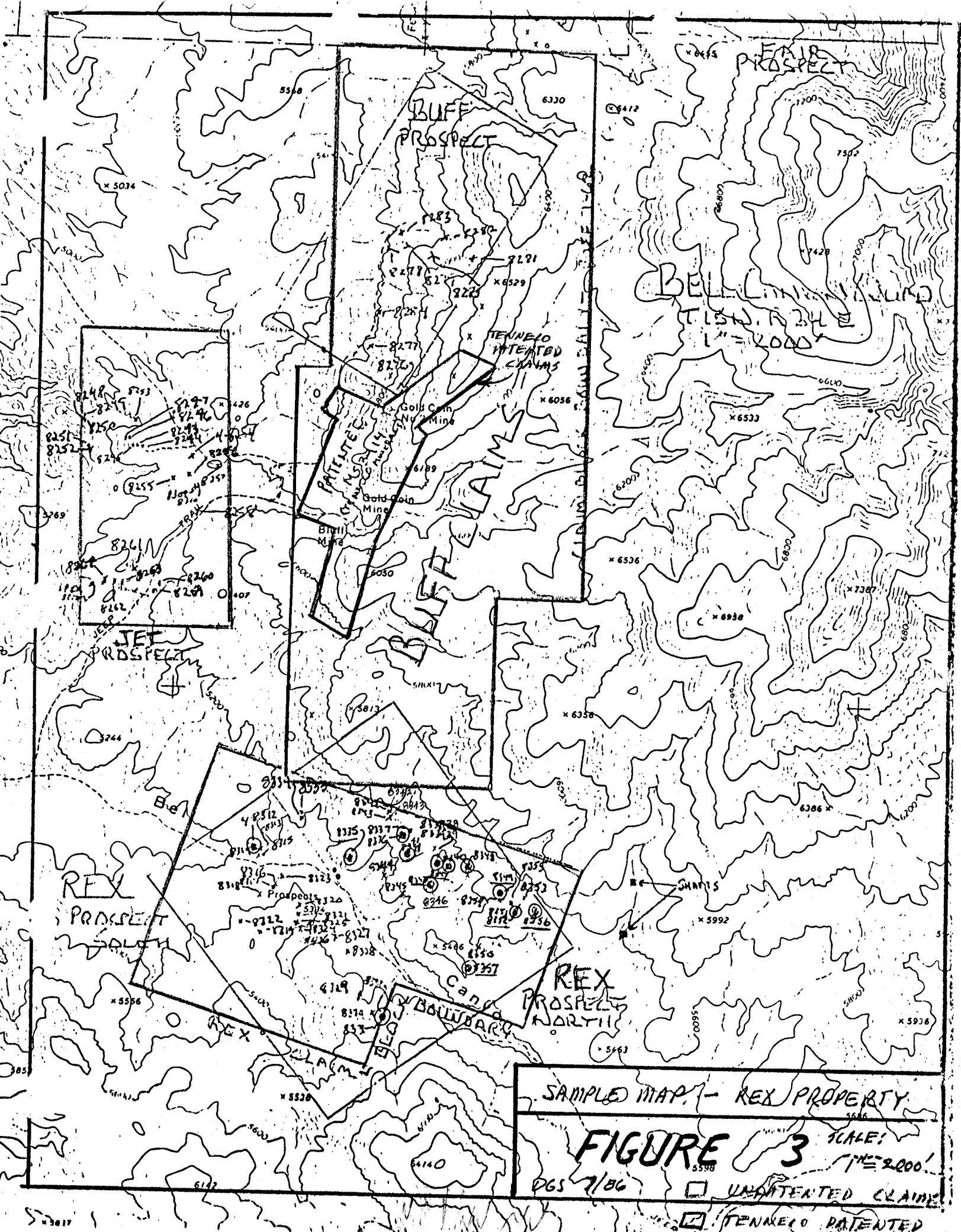
28

CLAIM MAP - REX PROPERTY

FIGURE 2

DGS 7/86

SCALE: 1/24,000



TITLE 22-05-86 08:44:33 126- R. SPRIGGS  
CLIENT ST. JOE AMERICAN EXPLORATION  
PROJECT 751.08 SAMPLES: 25  
SPECIAL VALUES

14/05/86

REX CLAIMS

Attachment

Bell Canyon Quad.

Rex North prospect

15 Insufficient Sample

-9 No Value Recorded

Values above the upper limit are shown as > uplmt

Values below the lower limit are shown as < lmlnt (ie not detected)

DETERMINATIONS

ELIGINE METHO ECO UNI #SAM LOLMT UPLMT COMMENTS  
01 As AA E04 PPM 25 0.2 50.0 Results Reported  
02 Au FA-AA E20 PPR 25 5 10000 Results Reported

SAMPLE PREPS

40 SAMPLE TYPE=R ROCK OR BED ROCK  
41 P05= 25 CRUSH,PULVERIZE -150

REMARKS

50 ECC RENO 66-270

\*\*\*

FORMAT (AS,1X,A1,A1,1X,A20,2(1X,A7,A1))

BEGIN

	As-ppm	Au-ppb	
12220001 R2 4-8333	1.4	50	
12220002 R2 4-8334	0.6	< 5	
12220003 R2 4-8335	1.6	<u>130</u>	6' of otc Rhy, Qtz vning + Bx Silic + Arg.
12220005 R2 4-8336	4.3	50	
12220006 R2 4-8337	7.5	20	
12220007 R2 4-8338	0.5	25	
12220008 R2 4-8339	0.5	20	
12220009 R2 4-8340	2.6	45	SiO <sub>2</sub> - concentrated fault (?) zone, N50W, 6' (?) wide
12220010 R2 4-8341	4.0	<u>130</u>	Grab from Dump. Spongy Qtz vning Bx.
12220011 R2 4-8342	0.4	< 5	
12220012 R2 4-8343	0.7	10	Some chalcedonic SiO <sub>2</sub> w/ s goethite, open cavities
12220013 R2 4-8344	5.0	80	
12220014 R2 4-8345	1.5	5	
12220015 R2 4-8346	<u>30.0</u>	<u>1650</u>	6' of Face + wall, Rhy tuff - Qtz vning
12220016 R2 4-8347	6.3	<u>260</u>	5' of Otc Qtz stkwk Arg - Silic.
12220017 R2 4-8348	3.4	45	
12220018 R2 4-8349	8.5	<u>460</u>	5' Otc Qtz stkwk Bx Arg - Silic
12220019 R2 4-8350	0.8	10	
12220020 R2 4-8351	0.8	60	
12220021 R2 4-8352	1.3	<u>100</u>	5' Bx Arg. w/ Qtz vning
12220022 R2 4-8353	1.2	45	
12220023 R2 4-8354	2.7	20	
12220024 R2 4-8355	1.4	50	wkly silic. zone, 15' wide, N50W, w/ large dump/adit
12220025 R2 4-8356	5.9	<u>1150</u>	ln wash - some otc Arg Silic + Qtz
12220026 R2 4-8357	<u>16.0</u>	<u>120</u>	5' Arg - Silic Bx, N15E, base of cliff probably filling a fault
END			

25

TITLE 12-05-86 17:46:38 126-1098 R SPRIGGS 03/05/86  
CLIENT ST, JOE AMERICAN EXPLORATION  
PROJECT 751.08 #SAMPLES: 24 REFERENCE: SHIPMENT #9

SPECIAL VALUES

- IS Insufficient Sample

- < No Value Recorded

Values above the upper limit are shown as > uplmt

Values below the lower limit are shown as < lmlt (ie not detected)

DETERMINATIONS

ELNAME METHO ECO UNI #SAM LOLMT UPLMT COMMENTS

01 As AA E04 PPM 24 0.2 50.0 Results Reported

02 Au FA-AA E20 PPB 24 5 10000 Results Reported

SAMPLE PREPS

40 SAMPLE TYPE=R ROCK OR BED ROCK

41 POS= 24 CRUSH,PULVERIZE -150

REMARKS

50 RCC RENO 66-231

\*\*\*

FORMAT (A8,1X,A1,A1,1X,A20,2(1X,A7,A1)) ppm ppb

BEGIN

	Au	Au
10980001 R2 4-8243	< 0.2	5
10980002 R2 4-8244	< 0.2	5
10980003 R2 4-8245	< 0.2	5
10980004 R2 4-8246	< 0.2	5
10980005 R2 4-8247	< 0.2	5
10980006 R2 4-8248	< 0.2	5
10980007 R2 4-8249	< 0.2	5
10980008 R2 4-8250	< 0.2	5
10980009 R2 4-8251	< 0.2	5
10980011 R2 4-8252	< 0.2	5
10980012 R2 4-8253	< 0.2	45
10980013 R2 4-8254	0.5	840 = .024 opt
10980014 R2 4-8255	< 0.2	40
10980015 R2 4-8256	0.9	190 = .006 opt
10980016 R2 4-8257	< 0.2	10
10980017 R2 4-8258	0.4	50
10980018 R2 4-8259	0.7	120 = .006 opt
10980019 R2 4-8260	0.3	30
10980020 R2 4-8261	2.0	220 = .006 opt
10980021 R2 4-8262	< 0.2	5
10980022 R2 4-8263	< 0.2	5
10980023 R2 4-8264	0.8	< 5
10980024 R2 4-8309	0.4	20
10980025 R2 4-8310	0.4	25

END

126109801

Jet claims

Jouston results:

Au	Ag
ppb	ppm
135	.1
55	.1
< 5	.1
7850	3.8
60	.1
15	.1
15	.1
< 5	.1
15	.4
25	.1
675	.6
20	.1

5/5/86

LS  
MAY 5 1986

REX SOUTH PROSPECT

DEAR JIM,

THIS PROSPECT IS IN TOWNSHIP 15 NORTH, RANGE 34 EAST, SECTION 19 OF THE FAIRVIEW MINING DISTRICT IN CHURCHILL COUNTY, NEVADA, AND SHOWN ON THE USGS TOPO QUAD 'BELL CANYON' AND THE BLM QUAD 'WONDER, NEVADA'.

ACCESS IS BY HWY 50 29 MILES EAST OF FALLOON, THEN AT THE SCHEELITE TURNOFF SOUTH SEVEN MILES TO THE GOLD COIN MINE ROAD. EAST ON THIS UNIMPROVED DIRT ROAD 6 MILES UP THE WASH TO THIS PROSPECT.

THE COUNTRY ROCKS ARE TERTIARY RHYOLITE AND ANDESITE FLOWS AND TUFFS WITH INTRUSIVE TERTIARY DACITE DIKES. THE PROSPECT IS BOUNDED ON THE SOUTHEAST BY CRETACEOUS? QUARTZ MONZONITE AND THERE ARE A FEW WINDOWS OF HORNEBLENDE GRANITE EXPOSED ON THE PERIPHERY OF THE PROSPECT TO THE NORTHEAST.

THE MINERALIZATION APPEARS TO BE RELATED TO THE INTRUSIVE DACITES OF THE FAIRVIEW DISTRICT WHICH IN THIS AREA HAS CREATED A LARGE AREA OF HYDROTHERMAL ALTERATION WHEREIN THE ROCK IS EXTENSIVELY BRECCIATED AND SILICIFIED WITH ABUNDANT STOCKWORKS OF QUARTZ VEINS. IN THE NORTHEAST AREA THERE IS A SHAFT SUNK ON ROCK THAT IS SO SEVERELY BRECCIATED THAT THE INDIVIDUAL CLASTS ARE COMPLETELY SURROUNDED BY QUARTZ AND DRUSY QUARTZ CRYSTALS. THIS IS EVIDENTLY A REPLACEMENT OF CALCITE ALTHOUGH NO CALCITE WAS OBSERVED AT THE SITE.

THE SOUTHERN PORTION OF THE AREA WHICH WAS SAMPLED THIS GO ROUND IS CONSISTENT WITH THE ABOVE, BUT THERE ARE OUTCROPS OF BLEACHED AND SILICIFIED RHYOLITE WITH STOCKWORKY QUARTZ SOUTH, WHEREAS FOR THE MOST PART ALL OTHER ROCK IS MORE OR LESS

TITLE 22-05-66 08:44:33 126-1222 R. SPRIGGS  
CLIENT ST. JOE AMERICAN EXPLORATION  
PROJECT 751.08 #SAMPLES: 25  
SPECIAL VALUES

14/05/86

REX

GLEN DAULS

IS Insufficient Sample

-9 No Value Recorded

Values above the upper limit are shown as > uplmt

Values below the lower limit are shown as < lmlmt (ie not detected)

DETERMINATIONS

ELNAME RETHO ECO UNI #SAM LOLMLT UPLMT COMMENTS

01 Ag = AA E04 PPM 25 0.2 50.0 Results Reported

02 Au FA-AA E20 PPB 25 5 10000 Results Reported

SAMPLE PREPS

40 SAMPLE TYPE=R ROCK OR BED ROCK  
41 P05= 25 CRUSH,PULVERIZE -150

REMARKS

50 FCC RENO 66-270

\*\*\*

FORMAT (A8,1X,A1,A1,1X,A20,2(1X,A7,A1))

	A8	Au	
12220001 R2 4-8333	1.4	50	
12220002 R2 4-8334	0.6 <	5	
12220003 R2 4-8335	1.6	130	6' of otc Rhy, at3 vning + Bx Silic + Arg.
12220005 R2 4-8336	4.3	50	
12220006 R2 4-8337	7.5	20	
12220007 R2 4-8338	0.5	25	
12220008 R2 4-8339	0.5	20	
12220009 R2 4-8340	2.6	45	
12220010 R2 4-8341	4.0	130	Grab from Dump. Spongy at3 vno Bx.
12220011 R2 4-8342	0.4 <	5	
12220012 R2 4-8343	0.7	10	
12220013 R2 4-8344	5.0	80	
12220014 R2 4-8345	1.5	5	
12220015 R2 4-8346	30.0	1650	6' of face + wall, Rhy tuff - gt3 vns
12220016 R2 4-8347	6.3	260	5' of otc at3 stkwk Arg - silic.
12220017 R2 4-8348	3.4	45	
12220018 R2 4-8349	8.5	460	5' otc at3 stkwk Bx Arg - Silic
12220019 R2 4-8350	0.8	10	
12220020 R2 4-8351	0.8	60	
12220021 R2 4-8352	1.3	100	5' Bx Arg. w/ gt3 vning
12220022 R2 4-8353	1.2	45	
12220023 R2 4-8354	2.7	20	
12220024 R2 4-8355	1.1	50	
12220025 R2 4-8356	5.9	1150	ln wash - some otc Arg Silic + Qtz
12220026 R2 4-8357	16.0	120	5' Arg - Silic Bx.
END			

25

TITLE 15-05-86 11:44:26 126-1139 R. SPRIGGS 07/05/86  
CLIENT ST. JOE AMERICAN EXPLORATION  
PROJECT 751-08 \$SAMPLES: 21 REFERENCE: SHIPMENT #13  
SPECIAL VALUES

IS Insufficient Sample

-9 No Value Recorded

Values above the upper limit are shown as > uplimt

Values below the lower limit are shown as < lolumt (is not detected)

DETERMINATIONS

EL:NAME METHO ECO UNI \$SAM LOLMT UPLMT COMMENTS

01 As\* AA E04 PPM 21 0.2 50.0 Results Reported

02 Au FA-AA E20 PPB 21 5 10000 Results Reported

SAMPLE PREPS

40 SAMPLE TYPE=R ROCK OR BED ROCK

41 PG5= 21 CRUSH,PULVERIZE -150

REMARKS

50 ECC RENO 66-244

\*\*\*\*

FORMAT (A8,1X,A1,A1,1X,A20,2(1X,A7,A1))

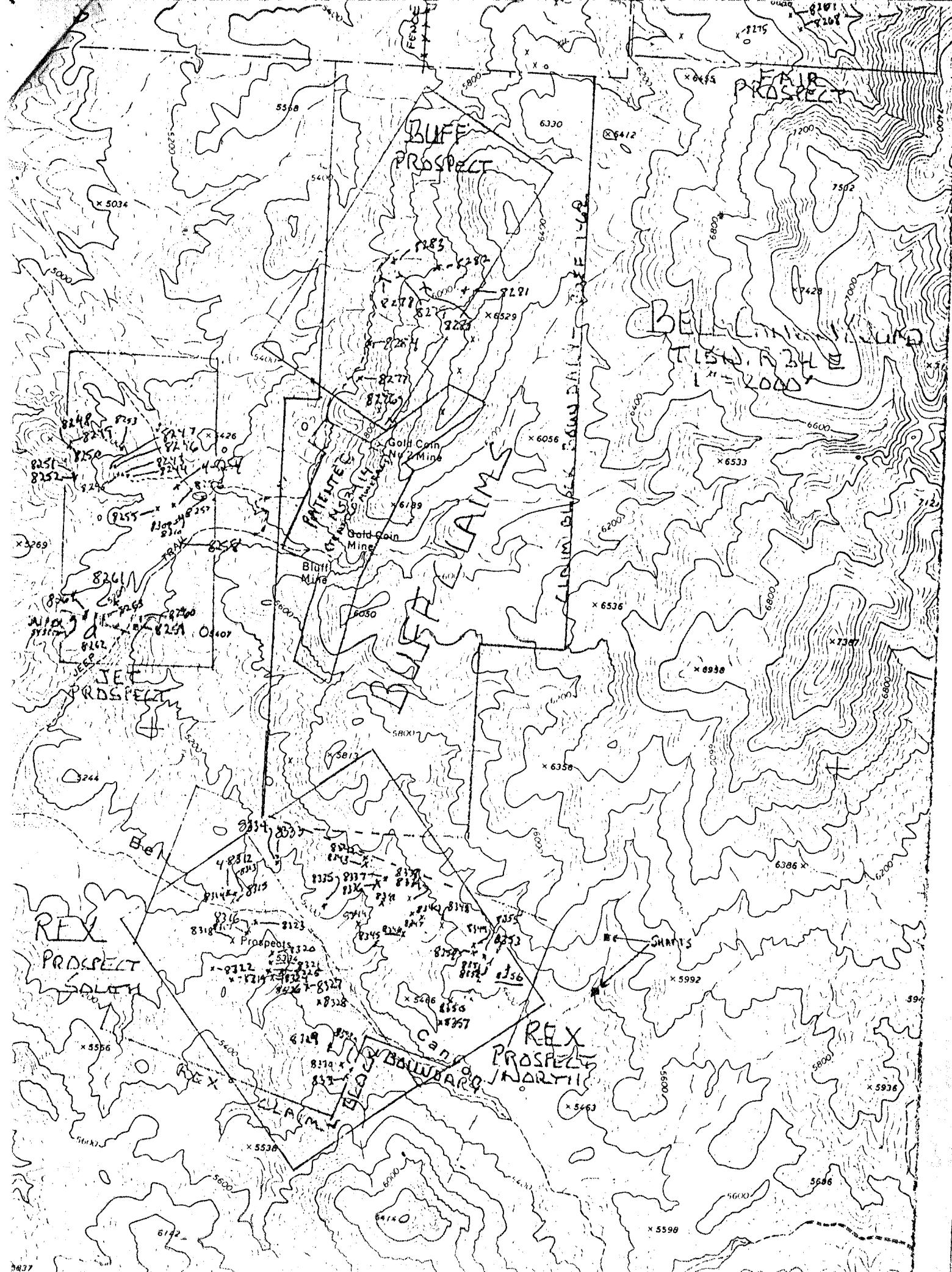
BEGIN

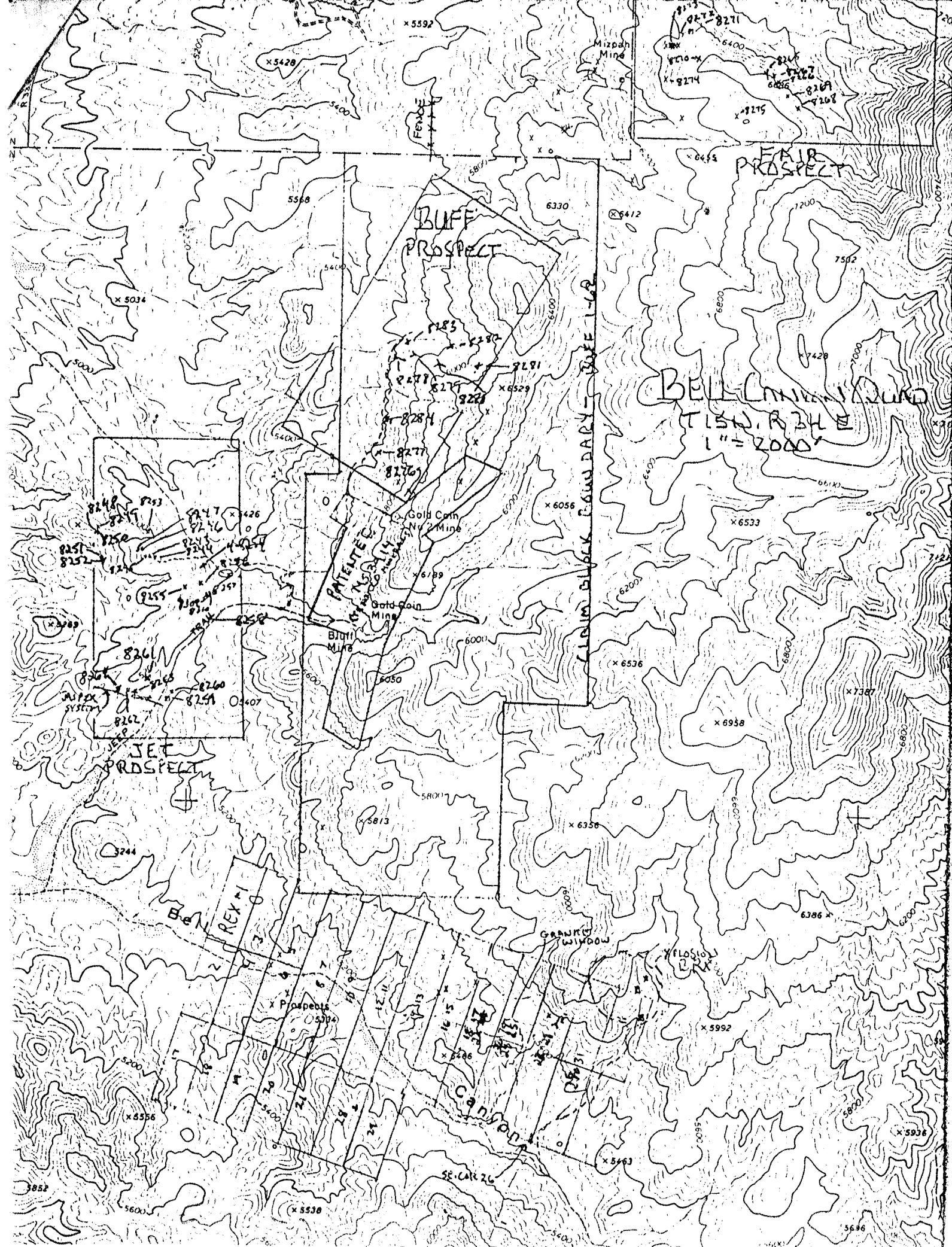
	As	Au
11390001 R2 4-8312	31.0	80
11390002 R2 4-8313	2.1	5
11390003 R2 4-8314	0.4 <	5
11390004 R2 4-8315	4.0	20
11390005 R2 4-8316	0.4 <	5
11390006 R2 4-8317	0.4 <	5
11390007 R2 4-8318	3.0	5
11390008 R2 4-8319	1.6	10
11390009 R2 4-8320	0.2 <	5
11390010 R2 4-8321	0.2	10
11390012 R2 4-8322	4.8	15
11390013 R2 4-8323	0.2 <	5
11390014 R2 4-8324	< 0.2 <	5
11390015 R2 4-8325	0.6	10
11390016 R2 4-8326	< 0.2 <	5
11390017 R2 4-8327	0.7	5
11390018 R2 4-8328	0.5 <	5
11390019 R2 4-8329	2.0	15
11390020 R2 4-8330	0.4	10
11390021 R2 4-8331	< 0.2	5
11390022 R2 4-8332	1.1	35

END

South

10/1





No 4-8357

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986 (R)

S

T

V

Proj.—Recon./code: 75L08

Location: 51

Co./St.: C(4), N.J.

Quad.: B(2) 7 1/2, 15', 2°,

T. 15<sup>W</sup>, R. 3<sup>W</sup>; Sec. 15, 1/4

Grid Coord.: N, E

Sampler: L SPR 60 Date: 5/9/1986

Remarks: 51

### ROCK

Site: otc mine dump prosp. talus float

Sample: continuous discontinuous random

hi grade representative select

# Chips: 1 2-5 5-10 <10-20 +20

Dimensions: 51

Comments:

### Geology

Lith.: 51

Alt.: 51

Min.: 51

Stains:

Comments:

Purpose: geochem. assay pet. hand samp.



**BONDAR-CLEGG & COMPANY LTD.**

130 Pemberton Ave., North Vancouver, B.C., Canada V7P 2R5 Phone (604) 985-0681 Telex 04-352667

**SAMPLE SHIPMENT NOTICE**

**RECEIVED**

MAY 12 1986

Please analyze by

Assay (% ore grade)

prepared

Geochemical (ppm, trace level)

unprepared

samples

Comments

Type of Samples	No. of Samples	Sample Numbers (Series)	Elements to be Analyzed
ROCK	21	4-8312 → 4-8332	Au + Ag

Total No. Samples 21 Date Shipped 5/6/86

No. Parcels in Shipment \_\_\_\_\_

Prepaid   
Collect

MAY 5 1986

**PLEASE CHECK ✓ BELOW**

**REJECTS  
(COARSE OVERSIZE)**

Return Immediately

Store 90 Days - Then Return C.O.D.

Store 90 Days - Then Discard

After 90 Days - Rejects Stored to Year End (.35¢ Sample)

Results and Invoices To Be Sent To

JIM MULREYNOR-DAWSON

Results

Invoices

ST-JOE AMERICAN

N 111 USTA #3F

SPOKANE, WA. 99212

Results

Invoices

Results

Invoices

**PULPS**

Return Immediately

Store to Year End - Then Return C.O.D.

Store to Year End - Then Discard

Samples submitted by

ROY SPRIGGS

Shipment number

13

Client project number

751.08

Purchase order number



**BONDAR-CLEGG & COMPANY LTD.**

130 Pemberton Ave., North Vancouver, B.C., Canada V7P 2R5 Phone (604) 985-0681 Telex 04-352667  
P.O. Box 8059, Blaine, Washington 98230

**SAMPLE SHIPMENT NOTICE**

please analyze by

Assay (% ore grade)

prepared

Geochemical (ppm, trace level)

unprepared

samples

**Comments**

HOLE until talk to T M-D

Type of Samples	No. of Samples	Sample Numbers (Series)	Elements to be Analyzed	Remarks
Rock	25	4-S333 → 4-8357	Au + Ag	

Total No. Samples

25

Date Shipped

5/9/86

Prepaid   
Collect

No. Parcels in Shipment

2

**RECEIVED**

MAY 19 1986

**REJECTS**

(COARSE OVERSIZE)

Free storage for 60 days and then discarded unless marked below.

Return immediately

Return collect after 60 days

Store to Jan. 1987 at a cost of \$10/box (You will then be contacted)

Return collect immediately

Return collect at year end

Samples submitted by

R SPRIGGS

**PULPS**

Free storage until year end and then discarded unless marked below.

Shipment number

14

Client project number

751.08

Results and Invoices To Be Sent To

JIM MCGREGOR - Director  
S-T-O-E American  
NLL ULSTA #3F  
Spokane, WA 99212

Results

Invoices

Purchase order number

in 5/14/86 MAY 15 1986  
R-25 sample extra by J. Mcgregor

Results

Invoices

5/5/86

LS

MAY 5 1986

REX SOUTH PROSPECT

DEAR JIM,

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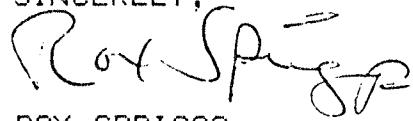
THE MINERALIZATION APPEARS TO BE RELATED TO THE INTRUSIVE DACITES OF THE FAIRVIEW DISTRICT WHICH IN THIS AREA HAS CREATED A LARGE AREA OF HYDROTHERMAL ALTERATION WHEREIN THE ROCK IS EXTENSIVELY BRECCIATED AND SILICIFIED WITH ABUNDANT STOCKWORKS OF QUARTZ VEINS. IN THE NORTHEAST AREA THERE IS A SHAFT SUNK ON ROCK THAT IS SO SEVERELY BRECCIATED THAT THE INDIVIDUAL CLASTS ARE COMPLETELY SURROUNDED BY QUARTZ AND DRUSY QUARTZ CRYSTALS. THIS IS EVIDENTLY A REPLACEMENT OF CALCITE ALTHOUGH NO CALCITE WAS OBSERVED AT THE SITE.

THE SOUTHERN PORTION OF THE AREA WHICH WAS SAMPLED THIS GO ROUND IS CONSISTENT WITH THE ABOVE, BUT THERE ARE OUTCROPS OF BLEACHED AND SILICIFIED RHYOLITE WITH STOCKWORKY QUARTZ SOUTH, WHEREAS FOR THE MOST PART ALL OTHER ROCK IS MORE OR LESS

FERRUGINOUSLY RED OR BROWN. ALSO, THE SOUTH AREA DIKES SEEM TO RUN MORE NEARLY NORTH AND SOUTH THAN THE NORTH DIKES, WHICH RUN WNW AND ESE. THERE ARE MANY PITS AND TRENCHES, A FEW SHAFTS AND ADITS FROM THE TURN OF THE CENTURY.

IT IS MY INTENTION TO SAMPLE THE NORTH SIDE OF THE CANYON THIS WEEKEND OR SOONER, AND GOOD LUCK TO US ON THIS, BECAUSE THE TONNAGE IS THERE IF THE NUMBERS ARE.

SINCERELY,

  
Roy Spriggs

ROY SPRIGGS

MAY 5 1986

LS

# ST.JOE

NORTH 111 VISTA #3F  
SPOKANE, WASHINGTON 99212-2994  
509-928-7513

July 8, 1986

Mr. Leroy Spriggs  
Spectrum Exploration  
P.O. Box 826  
Hawthorne, NV. 89415

Dear Roy:

Enclosed is the data from seven of your prospects (Rex North, Rex South, View, Fair, Buff, Echo and Opus). Unfortunately, none of these fit St. Joe's current exploration criteria. The Rex North prospect has some good numbers and may be worth some follow-up sampling.

Sincerely,



Jim McGregor-Dawson

JD:eg

Encl.

No 4-8313

ST. JOE AMERICAN Spokane, WA

MAY 5 1986 (R)  
LS S T V

Proj.—Recon./code: 75L08  
 Location: FL  
 Co./St.: CH, N.J.  
 Quad.: B.C.;  $\frac{1}{2}$ , 15', 2<sup>o</sup>  
 T. 15N., R. 34E; Sec. 19,  $\frac{1}{4}$   
 Grid Coord.: N, E  
 Sampler: K.SPRINGS Date: 5/5/1986  
 Remarks: J.S. K.C. G.F. S.D.

## ROCK

Site: otc. mine dump pros. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20  $\leq +20$   
 Dimensions: X 16' C. D. 16' F. P. G. S.  
 Comments: U.S.P.L.

## Geology

Lith.: T.G.T., K.H.C./D.R.L.  
 Alt.: 511-16'-15'-14'-13'-12'-11'-10'-9'-8'-7'-6'-5'-4'-3'-2'-1'-0'-  
 Min.:

Stains: .....  
 Comments: .....

Purpose: geochem. assay pet. hand samp.

ST. JOE AMERICAN  
Spokane, WA

No 4-8315

MAY 5 1986 (R)

LS S T V

Proj.—Recon./code: 75L08  
 Location: FL  
 Co./St.: CH, N.J.  
 Quad.: B.C.;  $\frac{1}{2}$ , 15', 2<sup>o</sup>  
 T. 15N., R. 34E; Sec. 19,  $\frac{1}{4}$   
 Grid Coord.: N, E  
 Sampler: K.SPRINGS Date: 5/5/1986  
 Remarks: J.S. K.C. G.F. S.D.

## ROCK

Site: otc. mine dump pros. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20  $\leq +20$   
 Dimensions: X 5' C. D. 16' F. P. G. S.  
 Comments: U.S.P.L.

## Geology

Lith.: S.C.E. S.P.M.  
 Alt.: 16'-15'-14'-13'-12'-11'-10'-9'-8'-7'-6'-5'-4'-3'-2'-1'-0'-  
 Min.:

Stains: .....  
 Comments: .....

Purpose: geochem. assay pet. hand samp.

No 4-8312  
ST. JOE AMERICAN MAY 5 1986  
Spokane, WA

LS

S T V

Proj.—Recon./code: 75L08  
 Location: F.A.W.E. ....  
 Co./St.: CHURCHILL, N.J.  
 Quad.: BELL CANYON;  $\frac{1}{2}$ , 15', 2<sup>o</sup>  
 T. 15N., R. 34E; Sec. 19,  $\frac{1}{4}$   
 Grid Coord.: N, E  
 Sampler: K.SPRINGS Date: 5/5/1986  
 Remarks: J.S. K.C. G.F. S.D.

## ROCK

Site: otc. mine dump pros. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20  $\leq +20$   
 Dimensions: X 5' C. D. 16' F. P. G. S.  
 Comments: .....

## Geology

Lith.: T.G.T., D.R.L.  
 Alt.: S.G., S.I.C., D.G., F.K.P.,  
 Min.: C.T.E., S.T.E., L.E., R.K.

Stains: .....  
 Comments: .....

Purpose: geochem. assay pet. hand samp.

ST. JOE AMERICAN  
Spokane, WA

No 4-8314

MAY 5 1986 (R)

LS S T V

Proj.—Recon./code: 75L08  
 Location: F.A.W.E. ....  
 Co./St.: CHURCHILL, N.J.  
 Quad.: BELL CANYON;  $\frac{1}{2}$ , 15', 2<sup>o</sup>  
 T. 15N., R. 34E; Sec. 19,  $\frac{1}{4}$   
 Grid Coord.: N, E  
 Sampler: K.SPRINGS Date: 5/5/1986  
 Remarks: J.S. K.C. G.F. S.D.

## ROCK

Site: otc. mine dump pros. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20  $\leq +20$   
 Dimensions: X 5' C. D. 16' F. P. G. S.  
 Comments: .....

## Geology

Lith.: S.G., S.I.C., D.G., F.K.P.,  
 Alt.: S.G., S.I.C., D.G., F.K.P.,  
 Min.: C.T.E., S.T.E., L.E., R.K.

Stains: .....  
 Comments: .....

Purpose: geochem. assay pet. hand samp.

No 4-8317

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1980 R

LS S  
T V

Proj.—Recon./code: 751.C.S  
 Location: .....  
 Co./St.: C.H., N.W. ....  
 Quad.: 64; 7½', 15', 2°, .....  
 T.15N., R.34E; Sec. 19, ¼, .....  
 Grid Coord.: ..... N, ..... E  
 Sampler: K.SPIEGEL Date: 5/5, 1980  
 Remarks: ..... 751.C.S. OF 8316

## ROCK

Site: otc. mine dump prospr. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X. .... W. .... H. .... L. .... T. ....  
 Comments: A. .... B. ....

## Geology

Lith.: T.R.I. R.11.8.1.1.1.1. ....  
 Alt.: 500' X. .... B. .... H. .... S. .... Z. ....  
 Min.: .....  
 Max.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1980 R

LS S  
T V

Proj.—Recon./code: 751.C.S  
 Location: .....  
 Co./St.: C.H., N.W. ....  
 Quad.: 64; 7½', 15', 2°, .....  
 T.15N., R.34E; Sec. 19, ¼, .....  
 Grid Coord.: ..... N, ..... E  
 Sampler: K.SPIEGEL Date: 5/5, 1980  
 Remarks: ..... 751.C.S. OF 8318

## ROCK

Site: otc. mine dump prospr. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X. .... W. .... H. .... L. .... T. ....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

## Geology

Lith.: T.R.I. R.11.8.1.1.1. ....  
 Alt.: 500' X. .... B. .... H. .... S. .... Z. ....  
 Min.: .....  
 Max.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

No 4-8316

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1980 S

LS T  
V

Proj.—Recon./code: 751.C.S  
 Location: .....  
 Co./St.: C.H., N.W. ....  
 Quad.: 64; 7½', 15', 2°, .....  
 T.15N., R.34E; Sec. 19, ¼, .....  
 Grid Coord.: ..... N, ..... E  
 Sampler: K.SPIEGEL Date: 5/5, 1980  
 Remarks: ..... 751.C.S. OF 8317

## ROCK

Site: otc. mine dump prospr. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X. .... W. .... H. .... L. .... T. ....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

## Geology

Lith.: T.R.I. R.11.8.1.1.1. ....  
 Alt.: 500' X. .... B. .... H. .... S. .... Z. ....  
 Min.: .....  
 Max.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

ST. JOE AMERICAN  
Spokane, WA

No 4-8318

MAY 5 1980 R  
LS ST  
V

Proj.—Recon./code: 751.C.S  
 Location: .....  
 Co./St.: C.H., N.W. ....  
 Quad.: 64; 7½', 15', 2°, .....  
 T.15N., R.34E; Sec. 19, ¼, .....  
 Grid Coord.: ..... N, ..... E  
 Sampler: K.SPIEGEL Date: 5/5, 1980  
 Remarks: ..... 751.C.S. OF 8317

## ROCK

Site: otc. mine dump prospr. talus float .....  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X. .... W. .... H. .... L. .... T. ....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

## Geology

Lith.: T.R.I. R.11.8.1.1.1. ....  
 Alt.: 500' X. .... B. .... H. .... S. .... Z. ....  
 Min.: .....  
 Max.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

Purpose: geochem. assay pet. hand samp.

N 4-8321  
ST. JOE AMERICAN  
Spokane, WA

MAY 5 1986 R  
LS S  
T V

Proj.—Recon./code: 751.6.8  
Location: F.V.  
Co./St.: CH, NV  
Quad.: B.C.; 7½, 15', 2°  
T. 15 N., R. 34 E; Sec. 19, ¼  
Grid Coord.: N, E  
Sampler: R.S.P.L.G.S Date: 5/5/1986  
Remarks: 6/21/86 - 6/15/86

### ROCK

Site: otc. mine dump pros. talus float  
Sample: continuous discontinuous random  
hi grade representative select  
# Chips: 1 2-5 5-10 10-20 +20  
Dimensions: X 5' 4' 15' 15'  
Comments:

### Geology

Lith.: T.C.T., A.H.Y., T.U.E.  
Alt.: 5000 ft., 1000 ft., 2000 ft.  
Min.:

Stains: Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8323

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1986 R  
LS S  
T V

Proj.—Recon./code: 751.6.8  
Location: F.V.  
Co./St.: CH, NV  
Quad.: B.C.; 7½, 15', 2°  
T. 15 N., R. 34 E; Sec. 19, ¼  
Grid Coord.: N, E  
Sampler: R.S.P.L.G.S Date: 5/5/1986  
Remarks: 6/21/86 - 6/15/86

### ROCK

Site: otc. mine dump pros. talus float  
Sample: continuous discontinuous random  
hi grade representative select  
# Chips: 1 2-5 5-10 10-20 +20  
Dimensions: X 5' 4' 15' 15'  
Comments:

### Geology

Lith.: T.C.T., A.H.Y., T.U.E.  
Alt.: 5000 ft., 1000 ft., 2000 ft.  
Min.:

Stains: Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8320

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1986 R  
LS S  
T V

Proj.—Recon./code: 751.6.8  
Location: F.V.  
Co./St.: CH, NV  
Quad.: B.C.; 7½, 15', 2°  
T. 15 N., R. 34 E; Sec. 19, ¼  
Grid Coord.: N, E  
Sampler: R.S.P.L.G.S Date: 5/5/1986  
Remarks: 6/21/86 - 6/15/86

### ROCK

Site: otc. mine dump pros. talus float  
Sample: continuous discontinuous random  
hi grade representative select  
# Chips: 1 2-5 5-10 10-20 +20  
Dimensions: X 5' 4' 15' 15'  
Comments:

### Geology

Lith.: T.C.T., A.H.Y., T.U.E.  
Alt.: 5000 ft., 1000 ft., 2000 ft.  
Min.:

Stains: Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8322

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1986 R  
LS S  
T V

Proj.—Recon./code: 751.6.8  
Location: F.V.  
Co./St.: CH, NV  
Quad.: B.C.; 7½, 15', 2°  
T. 15 N., R. 34 E; Sec. 19, ¼  
Grid Coord.: N, E  
Sampler: R.S.P.L.G.S Date: 5/5/1986  
Remarks: 6/21/86 - 6/15/86

### ROCK

Site: otc. mine dump pros. talus float  
Sample: continuous discontinuous random  
hi grade representative select  
# Chips: 1 2-5 5-10 10-20 +20  
Dimensions: X 5' 4' 15' 15'  
Comments:

### Geology

Lith.: T.C.T., A.H.Y., T.U.E.  
Alt.: 5000 ft., 1000 ft., 2000 ft.  
Min.:

Stains: Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8325

AMERICAN  
WA

MAY 5

1986 (R)  
LS

S

T

V

Recon./code: 75L-08  
 Location: (1/2, 15', 2°)  
 Co./St.: (1/2, 15', 2°)  
 Quad.: (1/2, 15', 2°)  
 T. 15N, R. 15E; Sec. 1/4  
 Grid Coord.: N, E  
 Sampler: KSPR 100 S Date: 5/5/1986  
 Remarks: 5/5/1986

Site: otc. mine dump (prosp.) talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X S G C L  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8327

AMERICAN

MAY 5 1986 (R)

LS

S

T

V

Recon./code: 75L-08  
 Location: (1/2, 15', 2°)  
 Co./St.: (1/2, 15', 2°)  
 Quad.: (1/2, 15', 2°)  
 T. 15N, R. 15E; Sec. 1/4  
 Grid Coord.: N, E  
 Sampler: KSPR 100 S Date: 5/5/1986  
 Remarks: 5/5/1986

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X S G C L

Purpose: geochem. assay pet. hand samp.

No 4-8324

ST. JOE AMERICAN  
Spokane, WA

MAY 5

1986 (R)  
LS

S

T

V

Proj.—Recon./code: 75L-08  
 Location: (1/2, 15', 2°)  
 Co./St.: (1/2, 15', 2°)  
 Quad.: (1/2, 15', 2°)  
 T. 15N, R. 15E; Sec. 1/4  
 Grid Coord.: N, E  
 Sampler: KSPR 100 S Date: 5/5/1986  
 Remarks: 5/5/1986

## ROCK

Site: otc. mine dump (prosp.) talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X S G C L

Comments:

## Geology

Lith.: F.T. P.T. G.L.  
 Alt.: 1000 ft. Sil. Silt. Sh. L. B. H. F. L.  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8326

ST. JOE AMERICAN  
Spokane, WA

MAY 5

1986 (R)  
LS

S

T

V

Proj.—Recon./code: 75L-08  
 Location: (1/2, 15', 2°)  
 Co./St.: (1/2, 15', 2°)  
 Quad.: (1/2, 15', 2°)  
 T. 15N, R. 15E; Sec. 1/4  
 Grid Coord.: N, E  
 Sampler: KSPR 100 S Date: 5/5/1986  
 Remarks: 5/5/1986

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X S G C L

Comments:

## Geology

Lith.:  
 Alt.:  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8329

AMERICAN  
ne, WAMAY 5 1986  
LS  
T  
V

Proj.—Recon./code: 751.0.8  
 Location: FJ  
 Co/St.: CH, NJ  
 Quad.: B6  
 T.L.S. R.34E Sec. 19 1/4  
 Grid Coord: N  
 Sampler: K STRIKES  
 Date: 5/5/1986  
 Remarks: SLEEK

## ROCK

Site: otc mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:  
 Geology  
 Lith.: TURF, PLANT, DA  
 Alt.: BROWN, GRAY, GREEN, BLACK  
 Min.: FINE  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8328

ST. JOE AMERICAN  
Spokane, WAMAY 5 1986  
LS  
T  
V

Proj.—Recon./code: 751.0.8  
 Location: FJ  
 Co/St.: CH, NJ  
 Quad.: B6  
 T.L.S. R.34E Sec. 19 1/4  
 Grid Coord: N  
 Sampler: K STRIKES  
 Date: 5/5/1986  
 Remarks: HOGANE = 8.22%

## ROCK

Site: otc mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:  
 Geology  
 Lith.: SEE 4-8328  
 Alt.:  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8331

ST. JOE AMERICAN  
Spokane, WAMAY 5 1986  
LS  
T  
V

Proj.—Recon./code: 751.0.8  
 Location: FJ  
 Co/St.: CH, NJ  
 Quad.: B6  
 T.L.S. R.34E Sec. 19 1/4  
 Grid Coord: N  
 Sampler: K STRIKES  
 Date: 5/5/1986  
 Remarks: SLEEK

## ROCK

Site: otc mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:  
 Geology  
 Lith.: TURF, PLANT, DA  
 Alt.: BROWN, GRAY, GREEN, BLACK  
 Min.: FINE  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8330

ST. JOE AMERICAN  
Spokane, WAMAY 5 1986  
LS  
T  
V

Proj.—Recon./code: 751.0.8  
 Location: FJ  
 Co/St.: CH, NJ  
 Quad.: B6  
 T.L.S. R.34E Sec. 19 1/4  
 Grid Coord: N  
 Sampler: K STRIKES  
 Date: 5/5/1986  
 Remarks: SLEEK

## ROCK

Site: otc mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:  
 Geology  
 Lith.: TURF, PLANT, DA  
 Alt.: BROWN, GRAY, GREEN, BLACK  
 Min.: FINE  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8334

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

T

V

Proj.—Recon./code: 751.08  
 Location: FJ  
 Co/St.: CK, NV  
 Quad.: BC; (7½', 15', 2°)  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N, E  
 Sampler: K, S, P, L, G Date: 5/9, 1986  
 Remarks: 1400-2500 ft.

## ROCK

Site: otc. mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: 1x1x1 in.  
 Comments:  
  
 Geology  
 Lith.: CK, BC  
 Alt.: 1400-2500 ft.  
 Min.:  
 Stains:  
 Comments:  
  
 Purpose: geochem. assay pet. hand samp.

T. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

T

V

Proj.—Recon./code: 751.08  
 Location: FJ  
 Co/St.: CK, NV  
 Quad.: BC; (7½', 15', 2°)  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N, E  
 Sampler: K, S, P, L, G Date: 5/9, 1986  
 Remarks: 1400-2500 ft.

## ROCK

Site: otc. mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: 1x1x1 in.  
 Comments:  
  
 Geology  
 Lith.: CK, BC  
 Alt.: 1400-2500 ft.  
 Min.:  
 Stains:  
 Comments:  
  
 Purpose: geochem. assay pet. hand samp.

No 4-8333

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

T

V

Proj.—Recon./code: 751.08  
 Location: FJ, new  
 Co/St.: CK, RICHLAND, NV  
 Quad.: BC, CANYON; (7½', 15', 2°)  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N, E  
 Sampler: K, S, P, L, G Date: 5/9, 1986  
 Remarks: 1400-2500 ft.

## ROCK

Site: otc. mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: 1x1x1 in.  
 Comments:  
  
 Geology  
 Lith.: CK, BC  
 Alt.: 1400-2500 ft.  
 Min.:  
 Stains:  
 Comments:  
  
 Purpose: geochem. assay pet. hand samp.

No 4-8335

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

T

V

Proj.—Recon./code: 751.08  
 Location: FJ  
 Co/St.: CK, NV  
 Quad.: BC; (7½', 15', 2°)  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N, E  
 Sampler: K, S, P, L, G Date: 5/9, 1986  
 Remarks: 1400-2500 ft.

## ROCK

Site: otc. mine dump pros. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: 1x1x1 in.  
 Comments:  
  
 Geology  
 Lith.: CK, BC  
 Alt.: 1400-2500 ft.  
 Min.:  
 Stains:  
 Comments:  
  
 Purpose: geochem. assay pet. hand samp.

No 4-8332

ST. JOE AMERICAN  
Spokane, WA

MAY 5 1986 S

R

T

V

Proj.—Recon./code: 756.08

Location: F

Co./St.: C.I. N.Y.

Quad.: B.C.

T., S.N., R.34; Sec.

Grid Coord:

Sampler: (SPEAR)

Date: 5/5/1986

Remarks: (261 A.D. 8331)

## ROCK

Site: otc. mine dump prosp. talus float

Sample: continuous discontinuous random

hi grade representative select

# Chips: 1 2.5 5-10 10-20 +20

Dimensions: A. 5.4.5. L. 5.

Comments: .....

## Geology

Lith.: T. C. I. R. 1. 8. 2.

Alt.: 5. A. 5. E. 5. C. 5. M. 5. 5.

Min.: .....

Stains: .....

Comments: .....

Purpose: geochem. (assay pet. hand samp.)

No 4-8338

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

T

V

Proj.—Recon./code: 75608  
 Location: FU  
 Co/St.: CH, NW  
 Quad.: BC  
 T. 15 N., R. 34 E., Sec. 16, 1/4  
 Grid Coord.: N.  
 Sampler: R. S. R. G. Date: 5/9/1986  
 Remarks: 2500 ft. above sea level

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X.....  
 Comments: 100 ft. above sea level

Geology  
 Lith.: .....  
 Alt.: .....  
 Min.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

No 4-8339

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

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Proj.—Recon./code: 75608  
 Location: FU  
 Co/St.: CH, NW  
 Quad.: BC  
 T. 15 N., R. 34 E., Sec. 17, 1/4  
 Grid Coord.: N.  
 Sampler: R. S. R. G. Date: 5/9/1986  
 Remarks: 2500 ft. above sea level

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X.....  
 Comments: 100 ft. above sea level

Geology  
 Lith.: .....  
 Alt.: .....  
 Min.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

No 4-8340

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

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Proj.—Recon./code: 75608  
 Location: FU  
 Co/St.: CH, NW  
 Quad.: BC  
 T. 15 N., R. 34 E., Sec. 16, 1/4  
 Grid Coord.: N.  
 Sampler: R. S. R. G. Date: 5/9/1986  
 Remarks: 2500 ft. above sea level

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

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Proj.—Recon./code: 75608  
 Location: FU  
 Co/St.: CH, NW  
 Quad.: BC  
 T. 15 N., R. 34 E., Sec. 19, 1/4  
 Grid Coord.: N.  
 Sampler: R. S. R. G. Date: 5/9/1986  
 Remarks: 2500 ft. above sea level

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

## Geology

Lith.: .....  
 Alt.: .....  
 Min.: .....  
 Stains: .....  
 Comments: .....  
 Purpose: geochem. assay pet. hand samp.

No 4-8342

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
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Proj.—Recon./code: 751.08  
 Location: ~~K. SPRINGS~~ FC  
 Co./St.: C.H., W.  
 Quad.: ~~BC~~; T. 15<sup>o</sup>, 15', 2<sup>o</sup>  
 T. 15<sup>o</sup>, R. 34<sup>o</sup>; Sec. 19, 1/4  
 Grid Coord.: N, E  
 Sampler: K. SPRINGS Date: 5/9, 1986  
 Remarks: ~~600' N. 15'~~

## ROCK

Site: otc. mine dump prospr talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: ~~X~~  
 Comments:

## Geology

Lith.: ~~ER~~  
 Alt.: ~~AK~~  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8341

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
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Proj.—Recon./code: 751.08  
 Location: ~~FC~~  
 Co./St.: C.H., W.  
 Quad.: ~~BC~~; T. 15<sup>o</sup>, 15', 2<sup>o</sup>  
 T. 15<sup>o</sup>, R. 34<sup>o</sup>; Sec. 19, 1/4  
 Grid Coord.: N, E  
 Sampler: K. SPRINGS Date: 5/9, 1986  
 Remarks:

## ROCK

Site: otc. mine ~~dump~~ prospr talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: ~~CUT~~  
 Comments:

## Geology

Lith.: ~~ER~~  
 Alt.:  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8343

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
S  
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Proj.—Recon./code: 751.08  
 Location: ~~FC~~  
 Co./St.: C.H., W.  
 Quad.: ~~BC~~; T. 15<sup>o</sup>, 15', 2<sup>o</sup>  
 T. 15<sup>o</sup>, R. 34<sup>o</sup>; Sec. 19, 1/4  
 Grid Coord.: N, E  
 Sampler: K. SPRINGS Date: 5/9, 1986  
 Remarks:

## ROCK

Site: otc. mine dump prospr talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: ~~X~~  
 Comments:

## Geology

Lith.: ~~ER~~  
 Alt.: ~~AK~~  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
S  
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Proj.—Recon./code: 751.08  
 Location: ~~FC~~  
 Co./St.: C.H., W.  
 Quad.: ~~BC~~; T. 15<sup>o</sup>, 15', 2<sup>o</sup>  
 T. 15<sup>o</sup>, R. 34<sup>o</sup>; Sec. 19, 1/4  
 Grid Coord.: N, E  
 Sampler: K. SPRINGS Date: 5/9, 1986  
 Remarks:

## ROCK

Site: otc. mine dump prospr talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: ~~X~~  
 Comments:

## Geology

Lith.: ~~ER~~  
 Alt.:  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8346

ST. JOE AMERICAN  
Spokane, WA MAY 15 1986

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Proj.—Recon./code: 75L08  
 Location: F4, R4C  
 Co./St.: C4, S4  
 Quad.: B5; 7½, 15°, 2°  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N  
 Sampler: K. SPRUCE Date: 5/9, 1986  
 Remarks: 75L08

**ROCK**

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X 3 2.5 1.5  
 Comments: 75L08

**Geology**

Lith.: 75L08  
 Alt.: 75L08  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8348

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

T

V

Proj.—Recon./code: 75L08  
 Location: F4, R4C  
 Co./St.: C4, S4  
 Quad.: B5; 7½, 15°, 2°  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N  
 Sampler: K. SPRUCE Date: 5/9, 1986  
 Remarks: 75L08

**ROCK**

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X 3 2.5 1.5  
 Comments:

**Geology**

Lith.: 75L08  
 Alt.: 75L08  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8345

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

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V

Proj.—Recon./code: 75L08  
 Location: F4, R4C  
 Co./St.: C4, S4  
 Quad.: B5; 7½, 15°, 2°  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N  
 Sampler: K. SPRUCE Date: 5/9, 1986  
 Remarks: 75L08

**ROCK**

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X 3 2.5 1.5  
 Comments:

**Geology**

Lith.: 75L08  
 Alt.: 75L08  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8347

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

R

S

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V

Proj.—Recon./code: 75L08  
 Location: F4, R4C  
 Co./St.: C4, S4  
 Quad.: B5; 7½, 15°, 2°  
 T.15N, R.34E; Sec. 19, ¼  
 Grid Coord.: N  
 Sampler: K. SPRUCE Date: 5/9, 1986  
 Remarks: 75L08

**ROCK**

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X 3 2.5 1.5  
 Comments:

**Geology**

Lith.: 75L08  
 Alt.: 75L08  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.

No 4-8350

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)

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V

Proj.—Recon./code: 75L.08  
 Location: *FY*  
 Co./St.: *CH, NW* *(7 1/2)*, 15°, 2°  
 Quad.: *BC* *1/4*  
 T. 15N, R. 34E, Sec. 19 *1/4* E  
 Grid Coord.: N,  
 Sampler: K SPRIG Date: 5/9, 1986  
 Remarks: *1215*

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: *X*  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8352

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)

S

T

V

Proj.—Recon./code: 75L.08  
 Location: *FY*  
 Co./St.: *CH, NW* *(7 1/2)*, 15°, 2°  
 Quad.: *BC* *1/4*  
 T. 15N, R. 34E, Sec. 19 *1/4* E  
 Grid Coord.: N,  
 Sampler: K SPRIG Date: 5/9, 1986  
 Remarks: *1215*

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: *X*  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8349

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)

S

T

V

Proj.—Recon./code: 75L.08  
 Location: *FY*  
 Co./St.: *CH, NW* *(7 1/2)*, 15°, 2°  
 Quad.: *BC* *1/4*  
 T. 15N, R. 34E, Sec. 19 *1/4* E  
 Grid Coord.: N,  
 Sampler: K SPRIG Date: 5/9, 1986  
 Remarks: *1215*

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: *X*  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8351

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)

S

T

V

Proj.—Recon./code: 75L.08  
 Location: *FY*  
 Co./St.: *CH, NW* *(7 1/2)*, 15°, 2°  
 Quad.: *BC* *1/4*  
 T. 15N, R. 34E, Sec. 19 *1/4* E  
 Grid Coord.: N,  
 Sampler: K SPRIG Date: 5/9, 1986  
 Remarks: *1215*

## ROCK

Site: otc. mine dump prosp. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: *X*  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8354

JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
S  
T  
V

Proj.—Recon./code: 751.08 V  
 Location: FU  
 Co/St.: C4, N1  
 Quad: BC  
 T/L5, R.34 Sec. L9, 1/4  
 Grid Coord: N  
 Sampler: SPRIGGS Date: 5/5, 1986 E  
 Remarks: 200 ft. SSW of 751.08

CK

Site: otc. mine dump prospr. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:

ology

Lith.: Silt  
 Alt.: 5100 ft.  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp

No 4-8356

JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
S  
T  
V

Proj.—Recon./code: 751.08 V  
 Location: FU  
 Co/St.: C4, N1  
 Quad: BC  
 T/L5, R.34 Sec. L9, 1/4  
 Grid Coord: N  
 Sampler: SPRIGGS Date: 5/9, 1986 E  
 Remarks: 200 ft. SSW of 751.08

Site: otc. mine dump prospr. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:

ogy

Lith.: Silt  
 Alt.: 5100 ft.  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8353

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
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V

Proj.—Recon./code: 751.08  
 Location: FU  
 Co/St.: C4, N1  
 Quad: BC  
 T/L5, R.34 Sec. L9, 1/4  
 Grid Coord: N  
 Sampler: SPRIGGS Date: 5/5, 1986 E  
 Remarks: 200 ft. SSW of 751.08

### ROCK

Site: otc. mine dump prospr. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:

### Geology

Lith.: Silt  
 Alt.: 5100 ft.  
 Min.:  
 Stains:  
 Comments:  
 Purpose: geochem. assay pet. hand samp.

No 4-8355

ST. JOE AMERICAN  
Spokane, WA

MAY 15 1986

(R)  
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V

Proj.—Recon./code: 751.08  
 Location: FU  
 Co/St.: C4, N1  
 Quad: BC  
 T/L5, R.34 Sec. L9, 1/4  
 Grid Coord: N  
 Sampler: SPRIGGS Date: 5/9, 1986 E  
 Remarks: 200 ft. SSW of 751.08

### ROCK

Site: otc. mine dump prospr. talus float  
 Sample: continuous discontinuous random  
 hi grade representative select  
 # Chips: 1 2-5 5-10 10-20 +20  
 Dimensions: X  
 Comments:

### Geology

Lith.: Silt  
 Alt.: 5100 ft.  
 Min.:  
 Stains:  
 Comments:

Purpose: geochem. assay pet. hand samp.