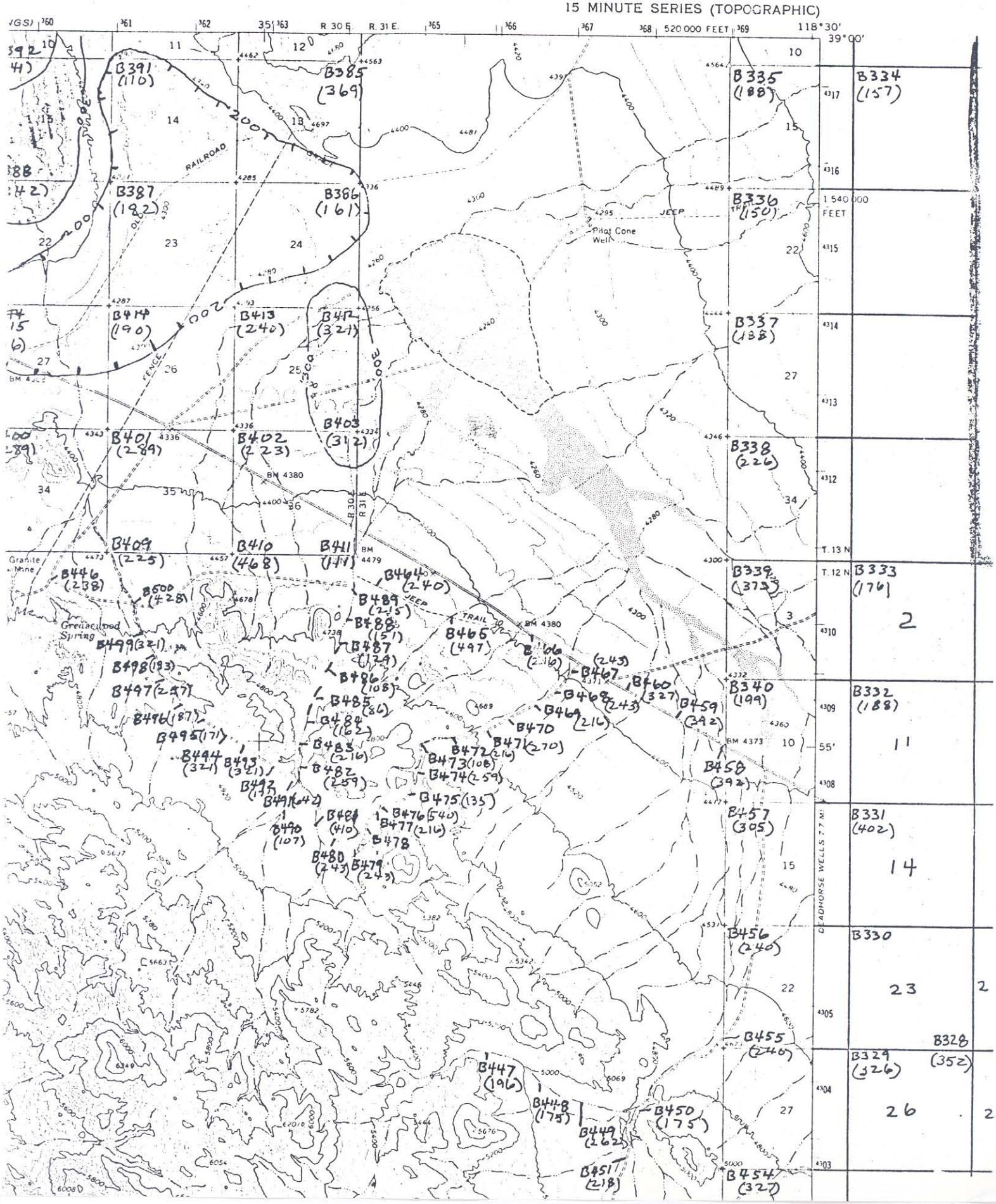
6000 0138 (0760)

Track ETcL

6000.0138 (0760)

Trail Etch Locations

GILLIS CANYON QUADRANGLE
NEVADA–MINERAL CO.
15 MINUTE SERIES (TOPOGRAPHIC)



6000 0138 (0760)

T. L. WITHERS
ATTORNEY AND COUNSELOR AT LAW

40 WEST FIRST STREET
RENO, NEVADA
TELEPHONE FA 4135

March 19th, 1965

Martel Mining Company
1080 Pineridge Drive
Reno, Nevada

Re: Allied Metals Corp.

Gentlemen:

Your attention is directed to that certain Lease between Allied Metals Corp. and Martel Mining Company, a limited partnership, dated January 28th, 1964, and particularly to Paragraph 2, sub-paragraph (2) on Page 3 thereof, which reads as follows:

"(2) Lessee shall pay to Lessor the sum of Ten Thousand Dollars ($10,000.00) at the expiration of the first year of this lease as rental for the second year if Lessee desires to continue this lease in effect during said second year."

This payment hasnot been made. You are therefore notified that the Allied Metals Corp. will, if said payment is not made within thirty (30) days from the date hereof, declare this Lease to be terminated, and will repossess said claims in accordance with Paragraph 10 of said contract.

Very truly yours,

ALLIED METALS CORP.

By: T. L. Withers
Attorney

TLW/bw
cc: Idaho Mining Corp:.

6000 0138 (0760)

Idaho Mining Corporation

OFFICE: 591 - 25 ROAD
MAIL: P.O. BOX 2183
GRAND JUNCTION, COLORADO 81502
PHONE: 303-243-7806

October 26, 1979

Mr. W. M. Ragsdale
Assistant Area Director
Bureau of Indian Affairs
Phoenix Area OFfice
P.O. Box 7007
Phoenix, Arizona 85011

Dear Mr. Ragsdale:

In the attached carton and in a separate mailing tube, we have dispatched the compilation of data which was developed by Idaho Mining during the course of exploration under the prospecting permit on the Walker River Reservation.

Attached to this letter is a description of the items furnished.

If you have any questions about the data, please do not hesitate to communicate with me.

Yours Very Truly,

IDAHO MINING CORPORATION

By W L Wilson
W. L. Wilson

WLW/jb
cc: Walker River Tribal Council
cc: W.G. Waldeck, Attorney at Law

6000 0138 (0760)

IDAHO MINING CORPORATION
P. O. Box 2183
Grand Junction, Colorado 81502

GJBX-40

HYDROGEOCHEMICAL & STREAM-SEDIMENT SURVEY (NURE)

Preliminary Report of the Walker River Basin Study

(California/Nevada) July 1, 1976

Full report was in copy which went to BIA

WJW

6000 0138 (0760)

Walker Lake 2° Uranium

None

RNO 2° Uranium

△ 34, 35, 36 → 30x background
Carnotite in opalized wood
along old shoreline

35, 36 → Red Ridge

34 → Terrell

→ 4x background
Carnotite in opalized zone
at base of qtz latite tuff.

3x background
Anomalies along fault
in Tertiary rhy

RNO 1°x 2° NTMS AREA NEV.
C.B. Bennett

p. 27 (Table 4)

6000 0138 (0760)

NURE

Gillis Cyn Surface sample

WLAF 028

51	50
U	ppm
4.2 ppm	2.1

Double Spg NURE Water Sample

WLAF 501

501R	ppb
Ph	U
9.6	5.986

4481758

6000 0138 (0760)

Bendix

Field Engineering Corporation

Reno District Office

350 South Center Street
Suite 542
Reno, NV 89505

A Subsidiary of
The Bendix Corporation

Mr. Edward C. Johnson
Chairman, Walker River Paiute Tribe
Walker River Indian Reservation
Schurz, Nevada

December 31, 1979

Dear Mr. Johnson:

Thank you for your cooperation in our evaluation of the uranium resources of the Walker River Reservation. Please find attached copies of our preliminary sample tickets, corresponding lab reports, and a sample location map. All element abundances are expressed in parts per million by weight. If I can be of any assistance to you in the interpretation of this data, please do not hesitate to call or write.

Sincerely,

Cady Johnson
Geologist
Bendix Field Engineering Corp.
Reno District Office

enclosures as stated

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by plane-table surveys 1951. Aerial photographs taken 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone

Dashed land lines indicate approximate locations

GN MN 1°02' 18 MILS 17½° 311 MILS

SCALE 1:62 500

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 40 FEET

NEVADA

Do not write in this space.

Refno AASSN

Sample No. MJB 324

Sampler: C. JOHNSON | 77/7/7 Yr./Mo./Day | Same location as: | Proj. Name: RENO No. 7006

Merid.: 20 | Twp.: 14 N S | Rng.: 30 E W | Sec.: 23 | 1/64 | 1/16: NE | 1/4: SW | Latitude: 39 Deg. 03 Min. 34 Sec. | Longitude: 118 Deg. 35 Min. 54 Sec.

State: NV No. 32 | County: MINERAL No. 021 | Scint. gross: 250 cps net: cps | Spectrometer counts No. GJO | gross | K | U | Th | Time

Elev.: 4440 | Depth: SURF | Locality name: ROBINSON PROSPECT ? | Formation:

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: pH: Cond:

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:

[ ] OTHER (Specify):

COMMENTS:

RHYOLITE TUFF CONTAINING SILICIFIED SHEAR. TUFF PINK, SHEAR MAROON.

SCINT # GJO - 10279

Sample No. MJB 324

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	8 ppm

E-Spec

Ag	<1
Al	77900
As	165
B	160
Ba	135
Be	3
Ca	7310
Co	<1
Cr	17
Cu	91
Fe	16200
La	27
Li	12
Mn	215
Mo	14
Na	24300
Nb	3
Ni	33
Pb	82
Sb	<50
Sc	1
Sn	21
Sr	<100
Ti	730
V	8
W	55
Y	22
Zn	230
Zr	89

Do not write in this space.

Sample No.
MJB 325

Refno AASSN

Sampler C. JOHNSON | 77/7/7 Yr Mo Day | Same location as: MJB 324 | Proj. Name PEAK | No. 7 0 6 6

Merid. | Twp. | Rng. | Sec. | 1/64 | 1/16 | 1/4 | Latitude Deg Min. Sec. | Longitude Deg Min. Sec.

State No. | County No. | Scint. gross 200 cps net: ____ cps | Spectrometer counts gross K U Th | No. GJO | Time

Elev | Depth SURF | Locality name | Formation:

Sample Type:
[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond: ____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____
[ ] OTHER (Specify):

COMMENTS:

PINK RHYOLITE TUFF.

SCINT # GJO-10279

Sample No.
MJB 325

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	6 ppm

E-Spec

Ag	<1
Al	74600
As	135
B	185
Ba	120
Be	2
Ca	3325
Co	<1
Cr	9
Cu	74
Fe	15500
La	48
Li	<10
Mn	160
Mo	11
Na	20100
Nb	2
Ni	23
Pb	65
Sb	<50
Sc	1
Sn	21
Sr	<100
Ti	655
V	<1
W	46
Y	42
Zn	220
Zr	150

Do not write in this space.

Sample No. MJB 326

Refno AASSN

Sampler: C. JOHNSON | Yr. Mo. Day: 79/7/7 | Same location as: MJB-324 | Proj. Name: RENO | No. 70GG

Merid. | Twp. | Rng. | Sec. | N S E W | 1/64 1/16 1/4 | Latitude Deg. Min. Sec. | Longitude Deg. Min. Sec.

State No. | County No. | Scint. gross: 250 cps net: ___ cps | Spectrometer counts gross K U Th Time | No. GJO

Elev. | Depth: SURF | Locality name | Formation:

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ___ pH: ___ Cond: ___

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ___

[ ] OTHER (Specify)

COMMENTS:

PINK RHYOLITE TUFF w/
DARK PINK PUMICE.

SCINT # GJO-10279

Sample No. MJB 326

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	6 ppm

E-Spec

Ag	<1
Al	80900
As	165
B	190
Ba	125
Be	2
Ca	3245
Co	<1
Cr	6
Cu	150
Fe	17400
La	67
Li	10
Mn	165
Mo	14
Na	22800
Nb	3
Ni	37
Pb	74
Sb	<50
Sc	1
Sn	30
Sr	<100
Ti	730
V	5
W	61
Y	55
Zn	370
Zr	175

Do not write in this space.

Sample No.
MJB 327

Refno AASSN

Sampler: C. JOHNSON
Yr. Mo. Day: 77/7/7
Same location as: MJB-324
Proj. Name: MENU
No. 7 0 6 6

Merid. | Twp. | Rng | Sec.
N S E W
1/64 1/16 1/4

Latitude: Deg. Min. Sec.
Longitude: Deg. Min. Sec.

State No. | County No.
Scint. gross: 170 cps
net: cps
Spectrometer counts No. GJO
gross K U Th Time

Elev. | Depth: SURF | Locality name | Formation:

Sample Type:
X ROCK [ ] Chip [ ] Channel X Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: pH: Cond:
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:
[ ] OTHER (Specify):

COMMENTS:

BUFF RHYOLITE (?) TUFF.
ABUNDANT WHITE PUMICE AND
SAND-SIZED LITHIC FRAGS.

SCINT # GJO-10279

Sample No.
MJB 327

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	7 ppm

E-Spec

Ag	<1
Al	74900
As	125
B	180
Ba	830
Be	3
Ca	3710
Co	<1
Cr	2
Cu	74
Fe	13600
La	37
Li	<10
Mn	110
Mo	9
Na	26500
Nb	3
Ni	17
Pb	52
Sb	<50
Sc	1
Sn	13
Sr	<100
Ti	685
V	<1
W	47
Y	46
Zn	420
Zr	170

Do not write in this space.

Sample No. MJB 328

Refno AASSN

Sampler: C. JOHNSON | Yr Mo Day: 77/7/7 | Same location as: MJB-324 | Proj. Name: RENO | No. 7 0 6 6

Merid | Twp. | Rng. | Sec. | N S E W | 1/64 1/16 1/4 | Latitude Deg. Min. Sec. | Longitude Deg. Min. Sec.

State No. | County No. | Scint gross 250 cps net: ___ cps | Spectrometer counts gross K U Th Time | No. GJO

Elev. | Depth SURF | Locality name | Formation

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp:___ pH:___ Cond:___

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:___

[ ] OTHER (Specify):

COMMENTS:

LAVENDER RHYOLITE TUFF
w/ ORANGE PUMICE,

SCINT # GJO-10279

Sample No. MJB 328

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	6 ppm

E-Spec

Ag	<1
Al	72600
As	130
B	220
Ba	305
Be	3
Ca	1190
Co	<1
Cr	8
Cu	70
Fe	14500
La	45
Li	31
Mn	640
Mo	10
Na	19300
Nb	3
Ni	22
Pb	72
Sb	<50
Sc	1
Sn	15
Sr	<100
Ti	625
V	41
W	56
Y	40
Zn	395
Zr	145

Do not write in this space.

Refno AASSN

Sample No.
MJB 329

Sampler: C. Johnson
Yr/Mo/Day: 79/7/7
Same location as: MJB-329
Proj. Name: RENO
No. 79676

Merid. | Twp. | Rng. | Sec.
N S E W
1764 1716 174

Latitude: Deg. Min. Sec.
Longitude: Deg. Min. Sec.

State No. | County No.
Scint. gross: 170 cps
net: ____ cps
Spectrometer counts No. GJO
gross K U Th Time

Elev. | Depth: SURF | Locality name | Formation:

Sample Type:
[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp:____ pH:____ Cond:____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:____
[ ] OTHER (Specify):

COMMENTS:

BUFF-COLORED DEVITRIFIED TUFF; Q + BIO + LITHICS < 1%.

SCINT # GJO-10279

Sample No
MJB 329

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	6 ppm

E-Spec

Ag	<1
Al	71300
As	140
B	87
Ba	430
Be	3
Ca	8570
Co	<1
Cr	4
Cu	48
Fe	13500
La	39
Li	<10
Mn	155
Mo	11
Na	28200
Nb	3
Ni	18
Pb	62
Sb	<50
Sc	4
Sn	14
Sr	<100
Ti	895
V	12
W	46
Y	23
Zn	175
Zr	130

Do not write in this space

Sample No.
MJB 330

Refno AASSN

Sampler C. JOHNSON | 79/7/7 Yr. Mo. Day | Same location as: MJB-329 | Proj. Name RENO No. 710616

Merid. | Twp. | Rng. | Sec. | 1/64 | 1/16 | 1/4 | Latitude Deg Min Sec | Longitude Deg Min Sec

State No. | County No. | Scint gross 2.20 cps net: ___ cps | Spectrometer counts No. GJO | gross | K | U | Th | Time

Elev. | Depth SURF | Locality name | Formation:

Sample Type:
[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ___ pH: ___ Cond: ___
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ___
[ ] OTHER (Specify):

COMMENTS:

VITROPHYRE AT
ROBINSON (?) PROSPECT.

SCINT #GJO-10279

Sample No.
MJB 330

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	8 ppm

E-Spec

Ag	<1
Al	70700
As	150
B	115
Ba	760
Be	2
Ca	10400
Co	<1
Cr	16
Cu	79
Fe	19900
La	27
Li	<10
Mn	455
Mo	16
Na	24300
Nb	2
Ni	34
Pb	64
Sb	<50
Sc	4
Sn	16
Sr	<100
Ti	1630
V	25
W	58
Y	16
Zn	515
Zr	48

Do not write in this space.

Sample No.
MJB 331

Refno AASSN

Sampler: C. JOHNSON | Yr. Mo Day: 79/7/7 | Same location as: MJB-324 | Proj. Name: RENO | No. 710616

Merid. | Twp. | Rng. | Sec. | Latitude | Longitude

N S E W | 1/64 1/16 1/4 | Deg Min Sec | Deg Min Sec

State No. | County No. | Scint. gross: 210 cps net: ____ cps | Spectrometer counts gross K U Th Time | No. GJO

Elev. | Depth: SURF | Locality name | Formation:

Sample Type:
[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond. ____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____
[ ] OTHER (Specify):

COMMENTS:

TUFF OVERLYING VITROPHYRE
AT ROBINSON (?) PROSPECT.
Q, SAN, BIO, WHT PUM.
OVERALL REDDISH BRN

SCINT #GJO-10279

Sample No.
MJB 331

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	6 ppm

E-Spec

Ag	<1
Al	70000
As	160
B	115
Ba	780
Be	2
Ca	7415
Co	<1
Cr	22
Cu	84
Fe	22400
La	28
Li	18
Mn	315
Mo	15
Na	24300
Nb	2
Ni	37
Pb	65
Sb	<50
Sc	4
Sn	20
Sr	<100
Ti	1690
V	29
W	67
Y	14
Zn	325
Zr	40

Do not write in this space.

Sample No
MJB 332

Refno AASSN

Sampler: C. Johnson
Yr/Mo/Day: 79/7/7
Same location as: MJB 327
Proj. Name: RENO No. 7666

Merid. | Twp. | Rng. | Sec.
N S E W | 1/64 1/16 1/4
Latitude: Deg. Min. Sec.
Longitude: Deg. Min. Sec.

State No. | County No.
Scint. gross: 160 cps
net: ____ cps
Spectrometer counts No. GJO
gross | K | U | Th | Time

Elev. | Depth: SURF | Locality name | Formation:

Sample Type:
[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond: ____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____
[ ] OTHER (Specify):

COMMENTS:

WHITE, BUFF-WEATHERING AIRFALL (?) TUFF AT ROBINSON (?) PROSPECTS.

SCINT # GJO-10279

Sample No.
MJB 332

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	5 ppm

E-Spec

Ag	<1
Al	71900
As	155
B	110
Ba	905
Be	1
Ca	8930
Co	<1
Cr	4
Cu	66
Fe	13300
La	44
Li	<10
Mn	320
Mo	12
Na	15200
Nb	2
Ni	25
Pb	41
Sb	<50
Sc	5
Sn	14
Sr	<100
Ti	945
V	2
W	58
Y	27
Zn	535
Zr	130

Do not write in this space.

Sample No. MJB 352

Refno AASSN

Sampler: C. JOHNSON | 79/7/15 (Yr Mo Day) | Same location as: | Proj. Name: RENO | No. 7066

Merid. 20 | Twp. 19 N S | Rng. 29 E W | Sec. 24 | 1/64 NW 1/16 SW 1/4 | Latitude 39 Deg. 03 Min. 37 Sec. | Longitude 118 Deg. 41 Min. 41 Sec.

State NV No. 32 | County MINERAL No. 021 | Scint. gross: 500 cps net: cps | Spectrometer counts No. GJO | gross | K | U | Th | Time

Elev. 5320 | Depth ? | Locality name: URANIUM MINE | Formation:

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: pH: Cond:

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:

[ ] OTHER (Specify).

COMMENTS:

GRAB SAMPLE FROM DUMP.
BRECCIATED TUFF w/ CHRYSOCOLLA (?)
AND Fe-OX.

SCINT # GJO - 10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	33 ppm

E-Spec

Ag	15
Al	25300
As	7205
B	<10
Ba	295
Be	9
Ca	1545
Co	11
Cr	22
Cu	17200
Fe	>100000
La	47
Li	<10
Mn	76
Mo	24
Na	1100
Nb	1
Ni	34
Pb	3810
Sb	695
Sc	5
Sn	26
Sr	130
Ti	950
V	39
W	83
Y	10
Zn	1465
Zr	38

Do not write in this space.

Sample No. MJB 353

Refno AASSN

Sampler: C. JOHNSON | 73/7/15 (Yr Mo Day) | Same location as: MJB-352 | Proj. Name: PENO | No. 7066

Merid.: 20 | Twp.: N S | Rng.: E W | Sec.: | 1/64 1/16 1/4 | Latitude: Deg. Min. Sec. | Longitude: Deg. Min. Sec.

State No. | County No. | Scint. gross: 320 cps net: ____ cps | Spectrometer counts: gross K U Th Time | No. GJO

Elev. | Depth: SURF | Locality name: CJ-053b | Formation:

Sample Type:
X ROCK [ ] Chip [ ] Channel X Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond: ____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____
[ ] OTHER (Specify):

COMMENTS:

RHYOLITE TUFF FROM GURANIUM PROSPECT. HIGH SCINT RDG DUE TO NEARBY DUMP.

SCINT #GJO-10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	12 ppm

E-Spec

Ag	4
Al	41000
As	170
B	<10
Ba	500
Be	1
Ca	5255
Co	5
Cr	37
Cu	580
Fe	23500
La	25
Li	<10
Mn	120
Mo	20
Na	13000
Nb	2
Ni	31
Pb	125
Sb	80
Sc	5
Sn	28
Sr	<100
Ti	1520
V	33
W	75
Y	16
Zn	520
Zr	38

P

Do not write in this space.

Sample No. MJB 354

Refno AASSN

Sampler C. JOHNSON 79/7/15 Yr. Mo. Day

Same location as: MJB-352

Proj. Name RFNO No. 70616

Merid. Twp. Rng. Sec. N S E W 1/64 1/16 1/4

Latitude Deg. Min. Sec.

Longitude Deg. Min. Sec.

State No. County No.

Scint. gross: cps net: cps

Spectrometer counts No. GJO gross K U Th Time

Elev. Depth SURF.

Locality name

Formation:

Sample Type:

X ROCK [ ] Chip [ ] Channel X Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: pH: Cond:

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:

[ ] OTHER (Specify):

COMMENTS:

DACITE (?). UNDERLIES MJB-353 RHY.

SCINT # GJO-10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	2 ppm

E-Spec

Ag	<1
Al	86500
As	220
B	58
Ba	955
Be	3
Ca	42100
Co	12
Cr	46
Cu	78
Fe	50700
La	28
Li	10
Mn	855
Mo	22
Na	21500
Nb	1
Ni	27
Pb	53
Sb	54
Sc	9
Sn	29
Sr	190
Ti	3110
V	115
W	70
Y	10
Zn	140

Do not write in this space.

Sample No. MJB 355

Refno AASSN

Sampler: C. JOHNSON | Yr/Mo/Day: 71/7/15 | Same location as: | Proj. Name: RENO | No. 7066

Merid.: 20 | Twp.: 14 N/S | Rng.: 29 E/W | Sec.: 36 | 1/64 | 1/16 SW | 1/4 NE | Latitude: 39 Deg, 02 Min, 06 Sec. | Longitude: 118 Deg, 11 Min, 15 Sec.

State: NV | No. 32 | County: MINERAL | No. 021 | Scint gross: 200 cps | net: ____ cps | Spectrometer counts: gross | K | U | Th | Time | No. GJO

Elev.: 4660 | Depth: SURF | Locality name: CJ-054a | Formation:

Sample Type:
[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond. ____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____
[ ] OTHER (Specify).

COMMENTS:

FRESH, PINK RHY TUFF
NO PUMICE

SCINT # GJO-10279

Sample No. MJB 355

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	4 ppm

E-Spec

Ag	<1
Al	79200
As	160
B	180
Ba	855
Be	2
Ca	7050
Co	<1
Cr	7
Cu	85
Fe	17900
La	37
Li	30
Mn	140
Mo	14
Na	24300
Nb	2
Ni	26
Pb	49
Sb	<50
Sc	3
Sn	16
Sr	100
Ti	1490
V	10
W	58
Y	26
Zn	475
Zr	68

Do not write in this space.

Sample No. MJB 356

Refno AASSN

Sampler C Johnson | 79/7/15 Yr/Mo/Day | Same location as: MJB-355 | Proj. Name RENO No. 7066

Merid. | Twp. | Rng. | Sec. | N S E W | 1/64 1/16 1/4 | Latitude Deg. Min. Sec | Longitude Deg. Min. Sec

State No. | County | No. | Scint. gross: 200 cps net: ____ cps | Spectrometer counts No. GJO | gross K U Th Time

Elev. | Depth SURF. | Locality name CJ-054b | Formation:

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond: ____

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____

[ ] OTHER (Specify):

COMMENTS:

rd (?) TUFF.

SCINT #GJO-10279

Sample No. MJB 356

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	6 ppm

E-Spec

Ag	<1
Al	76300
As	160
B	165
Ba	800
Be	1
Ca	9880
Co	<1
Cr	16
Cu	70
Fe	21600
La	28
Li	20
Mn	305
Mo	13
Na	27400
Nb	1
Ni	17
Pb	36
Sb	<50
Sc	4
Sn	18
Sr	120
Ti	1800
V	34
W	52
Y	17
Zn	295
Zr	45

Do not write in this space.

Sample No. MJB 357

Refno AASSN

Sampler: C. JOHNSON | 79/7/15 (Yr/Mo/Day) | Same location as: | Proj. Name: RENO No. 70616

Merid. 20 | Twp. 14 (N) S | Rng. 30 (E) W | Sec. 27 | 1/64 | NW 1/16 | NW 1/4 | Latitude 39 Deg. 03 Min. 08 Sec. | Longitude 118 Deg. 37 Min. 17 Sec.

State NV No. 32 | County MINERAL No. 021 | Scint. gross: 800 cps net: ___ cps | Spectrometer counts No. GJO ___ gross | K | U | Th | Time

Elev. 4640 | Depth SURF | Locality name BUBBLES PROSPECT | Formation:

Sample Type:

X ROCK [ ] Chip [ ] Channel X Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ___ pH: ___ Cond: ___

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ___

[ ] OTHER (Specify):

COMMENTS:

OPALIZED WOOD FROM BUBBLES PROSPECT.

SCINT #GJO-10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	338 ppm

E-Spec

Ag	<1
Al	4930
As	<100
B	300
Ba	335
Be	1
Ca	3640
Co	<1
Cr	49
Cu	110
Fe	31200
La	10
Li	<10
Mn	220
Mo	<1
Na	15200
Nb	<1
Ni	32
Pb	<1
Sb	<50
Sc	<1
Sn	<1
Sr	200
Ti	125
V	100
W	<10
Y	13
Zn	165
Zr	2

P

Do not write in this space.

Sample No. MJB 358

Refno AASSN

Sampler C. JOHNSON | 79/7/15 Yr. Mo. Day | Same location as: MJB-357 | Proj. Name RENO | No. 7 C 6 6

Merid | Twp. | Rng. | Sec. | N S E W | 1/64 1/16 1/4 | Latitude Deg. Min. Sec. | Longitude Deg. Min. Sec.

State No. | County No. | Scint. gross: 270 cps net: cps | Spectrometer counts No. GJO gross K U Th Time

Elev. | Depth | Locality name | Formation:

Sample Type:
X ROCK [ ] Chip [ ] Channel X Grab [ ] Core [ ] Cuttings
[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp:____ pH:____ Cond:____
[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:____
[ ] OTHER (Specify):

COMMENTS:

BASAL (?) UNWELDED TUFF
FROM BUBBLES PROSPECT.

SCINT #GJO-10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	12 ppm

E-Spec

Ag	<1
Al	72700
As	155
B	185
Ba	865
Be	1
Ca	6400
Co	<1
Cr	16
Cu	78
Fe	22100
La	31
Li	<10
Mn	270
Mo	16
Na	25000
Nb	1
Ni	22
Pb	40
Sb	<50
Sc	5
Sn	17
Sr	100
Ti	1780
V	45
W	54
Y	17
Zn	350
Zr	57

P

Do not write in this space.

Sample No. MJB 359

Refno AASSN

Sampler: C. JOHNSON | Yr. Mo. Day: 79/7/15 | Same location as: MJB-357 | Proj. Name: RENO | No. 79676

Merid. | Twp. | Rng. | Sec. | N S E W | 1/64 1/16 1/4 | Latitude Deg. Min. Sec. | Longitude Deg. Min. Sec.

State No. | County No. | Scint gross 240 cps net: cps | Spectrometer counts gross K U Th Time | No. GJO

Elev. | Depth | Locality name: CJ-055c | Formation:

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: pH: Cond:

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon:

[ ] OTHER (Specify):

COMMENTS:

VITROPHYRE FROM BUBBLES PROSPECT

SCINT # GJO-10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	8 ppm

E-Spec

Ag	<1
Al	63900
As	135
B	155
Ba	810
Be	1
Ca	10400
Co	<1
Cr	8
Cu	78
Fe	17100
La	18
Li	10
Mn	385
Mo	11
Na	24300
Nb	1
Ni	19
Pb	36
Sb	<50
Sc	4
Sn	14
Sr	100
Ti	1820
V	25
W	41
Y	14
Zn	170
Zr	44

P

Do not write in this space.

Sample No. MJB 360

Refno AASSN

Sampler C. JOHNSON | 79/7/15 Yr Mo Day | Same location as: MJB-357 | Proj. Name RENO No. 7066

Merid. | Twp. | Rng. | Sec. | 1/64 | 1/16 | 1/4 | Latitude Deg. Min. Sec. | Longitude Deg. Min. Sec.

State No. | County No. | Scint. gross: 250 cps net: ____ cps | Spectrometer counts No. GJO | gross | K | U | Th | Time

Elev. | Depth | Locality name BUBBLES PROSPECT | Formation:

Sample Type:

[X] ROCK [ ] Chip [ ] Channel [X] Grab [ ] Core [ ] Cuttings

[ ] WATER [ ] Stream [ ] Lake [ ] Well [ ] Spring Temp: ____ pH: ____ Cond: ____

[ ] SEDIMENT [ ] Concentrate [ ] Bulk [ ] SOIL Horizon: ____

[ ] OTHER (Specify):

COMMENTS:

MIXED RHYOLITE (?) TUFF AND OPALIZED WOOD FROM BASAL UNWELDED ZONE AT BUBBLES PROSPECT.

SCINT #GJO-10279

eK (Gamma Spec.)	
eU (Gamma Spec.)	
eT (Gamma Spec.)	
U_3O_8	114 ppm

E-Spec

Ag	<1
Al	30200
As	<100
B	250
Ba	1330
Be	2
Ca	15100
Co	<1
Cr	19
Cu	76
Fe	26200
La	16
Li	18
Mn	185
Mo	<1
Na	15900
Nb	1
Ni	21
Pb	1
Sb	<50
Sc	<1
Sn	<1
Sr	120
Ti	1680
V	40
W	<10
Y	2
Zn	150

6000 0138 (0760)

M E M O R A N D U M

TO: FILES

FROM: CHARLES J. LATHE

RE: RADON SURVEY, WRPR

Date: May 2, 1977

Two hundred, thirty-four (234) radon cups were placed on the Walker River Paiute Reservation between December 28, 1976 and January 20, 1977. Two hundred, twenty-two (222) were recovered between March 31, 1977 and April 5, 1977. Dry sand prevented the return to eight (8) cups, three (3) pieces of film were lost during recovery, and one (1) cup could not be found.

The radon cups were placed at section corners where the area has been surveyed, and at one-mile intervals along roads and washes where the area has not been surveyed. The Hottentot area was the exception. There, cups were placed at one-quarter and one-half mile intervals along roads and washes.

Wherever possible, cups were placed in two (2) foot deep post holes so that atmospheric gases would not affect them. When a two-foot-deep post hole could not be dug, cups were placed in the deepest hole that could be dug. Two (2) cups had to be placed at the surface. These were bleached by the sun, and washed out completely when etched.

The cups used were eight-ounce clear plastic cups. A ½" x ½"

piece of Kodak LR115 Type II film was taped to the bottom of each cup.

The pieces of film were etched in a three normal solution of sodium hydroxide (N_aOH) for three (3) hours at 130° F. After etching, a clear track through the red film indicated the penetration of an alpha particle.

The etched pieces of film were mounted on microscope slides and the tracks per one-sixteenth of a square millimeter were counted at 400 power. This number was then multiplied by 16 to find the number of tracks per square millimeter. The number of tracks per square millimeter per 31-day-month was then calculated.

A contour map of the reservation showing different concentrations of alpha particle tracks per square millimeter per 31-day-month was made.

Radon is a product of the uranium decay chain, and it emits an alpha particle when it decays. Therefore, high concentrations of alpha particle tracks in the film indicate high concentrations of radon in soil gases, and therefore, higher concentrations of uranium below.

Charles J. Lathe

Charles J. Lathe

May 2, 1977

6000 0138 (0760)

URANIUM

M E M O R A N D U M

TO: FILES
FROM: WLW
RE: W.R.P.R. - URANIUM EXPLORATION
Date: October 25, 1979

In July, 1976, Bendix Field Engineering, on behalf of E.R.D.A. published an open-file report on the hydrogeochemical and stream sediment survey report on the Walker River Basin. A portion of this report dealt with the lands of the Walker River Reservation. A copy is attached. This report generated some interest in the uranium potential of the area, since there were anomalous amounts of uranium in the waters of Walker River and of Walker Lake. Subsequently, Idaho did a significant amount of reconnaissance with carborne scintillation equipment and ground scintillation equipment, and performed a radon survey over much of the area of the Reservation covered by Tertiary Basins. Modest anomalies were discovered, and some drilling was done in the area of Weber Reservoir, on the most attractive of the radon anomalies, and one hole was drilled in the area called East Calico; however, the results in each area were negative. No significant shows of uranium were discovered during this work. The following is a compilation of the data generated from these projects:

1. A memorandum from Charles J. Lathe concerning the initial radon survey performed by Idaho and describing the

methodology and the results of the survey, which are portrayed on the maps attached to his memorandum, being one each of the 15′ U.S.G.S. quads, Gillis Canyon, Allen Springs, Weber Reservoir, and Schurz.

2. The most promising area was deemed to be the anomaly just north of Weber Reservoir, and five holes were drilled on this, identified as J-1 through J-5. Depths ranged from 90' to 240'. Drilling was extremely difficult because of gravel near the surface which kept caving in and rendering the holes unuseable. Gamma logs were made for holes J-1, J-2, J-4 and J-5. J-3 would not remain open for a gamma log. Those logs are attached. No significant uranium values were detected in any of the holes, or in any of the drill cuttings, which were scanned with a scintillation counter when the holes were not susceptible of being probed due to the caving material.

It is our impression that the small amount of radon detected in the radon survey is coming from a rather large mass of geologic material which has a slightly anomalous uranium content.

3. Additionally, we probed an old water well drilled along the railroad right-of-way in Section 27, T13N, R30E, a copy of the log for which is attached, identified as

Railroad 2, and the well at Double Springs, the log for which is attached. No significant uranium was detected in either of these wells.

4. There is an area in Section 2, of T14N, R29E, which exhibits slightly anomalous radiation at the surface and there is a large amount of petrified wood in this area which contains somewhat anomalous radiation. A hole was drilled to a depth of 300', labeled K-1 within this slightly anomalous area. The location of the drill hole is shown on the attached map. A copy of the lithologic log and a copy of the gamma log are also attached. No significant uranium values were detected in that hole.

5. Each of the holes which had previously been drilled on the Calico and West Calico and which were still open were logged with a gamma ray probe. The holes which were open are CA-4, CA-6, WC-1, WC-3. Logs for these holes are attached.

6. Hole H-100 on the Hottentot Prospect was still open to a depth of 507'. This depth was not sufficient to reach the mineralized zone. A log showing the results of probing is attached. H-1A and H-1B were both probed, but were blocked at depth of 120' and 86' respectively.

Several holes in the Afterthought area were probed with gamma ray logging units and the results will be reported in a

separate memo.

In summary, the results of our uranium exploration were quite discouraging, except that there appears to be a small quantity of uranium mineralization present mixed with the iron-copper mineralization in the Calico and Hottentot iron deposits, which might be recoverable as a by-product when those deposits are mined.

M E M O R A N D U M

TO: FILES

FROM: CHARLES J. LATHE

RE: RADON SURVEY, WRPR

Date: May 2, 1977

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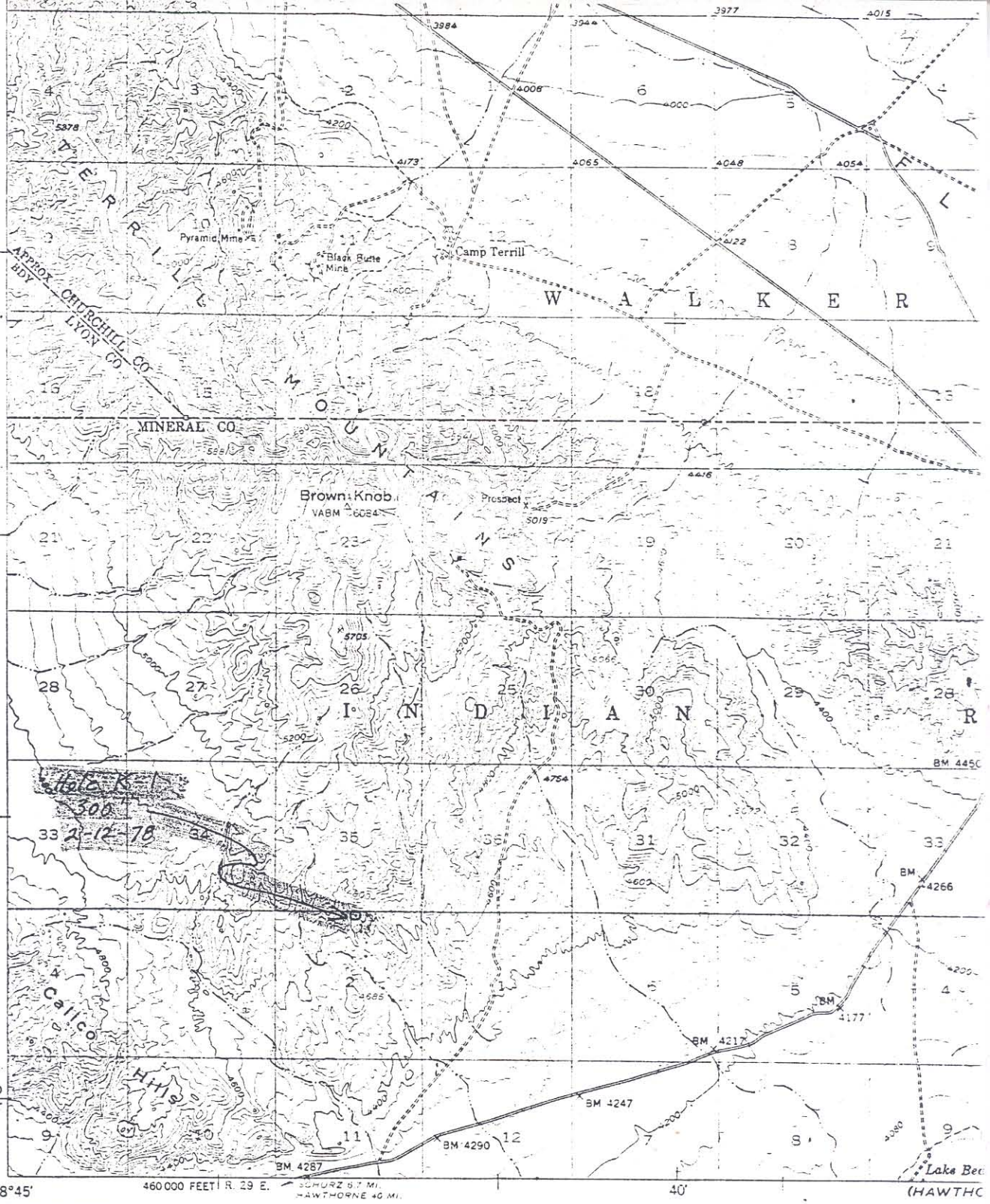
Charles J. Lathe

Charles J. Lathe

May 2, 1977

6000 0138 (0760)

Holz Loc.



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by plane-table surveys 1951. Aerial photographs taken 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

(HAWTHORNE)
1:250 000

Allen Springs
1951

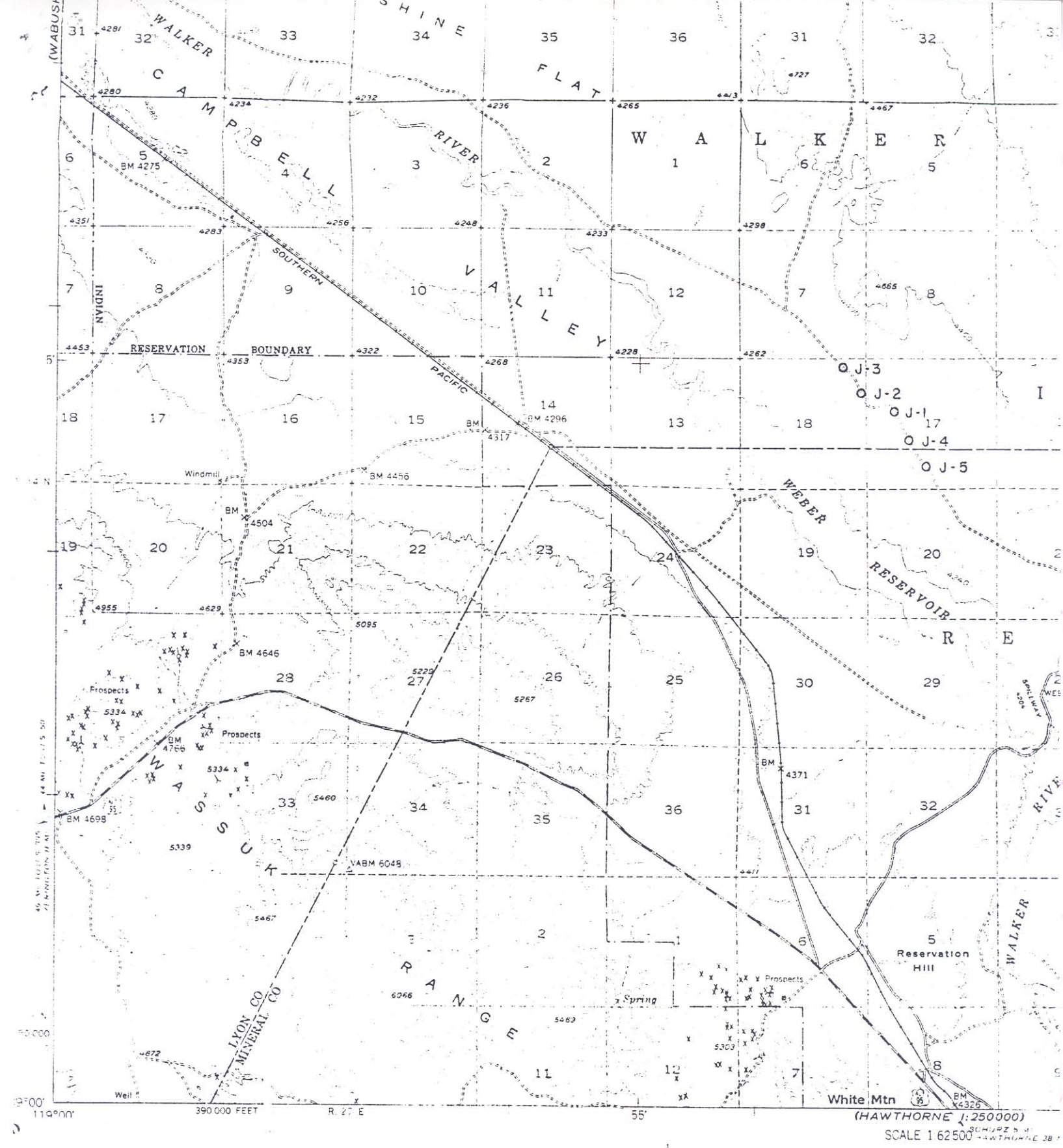
17½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1951

1 ½ 0 1
3000 0 3000 6000
1 5 0 1

CONTOUR
DOTTED LINES REPR
DATUM

THIS MAP COMPLIES WITH
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDER
A FOLDER DESCRIBING TOPOGRAPHIC

Wind



MAP SHOWING LOCATION OF
Drill Holes J-1 through J-5,
drilled by Idaho Mining Corporation in Sections 17 and 18,
T14N, R28E, M.D.B.E.M.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1951

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE

Idaho Mining Corporation

OFFICE: 591 - 25 ROAD
MAIL: P.O. BOX 2183
GRAND JUNCTION, COLORADO 81502
PHONE: 303-243-7806

November 1, 1979

Mr. W. M. Ragsdale
Assistant Area Director
Bureau of Indian Affairs
Phoenix Area Office
P.O. Box 7007
Phoenix, Arizona 85011

Dear Mr. Ragsdale:

On October 26 we dispatched to your attention certain data relative to Idaho's explorations on the Walker River Paiute Reservation in Nevada. Inadvertently omitted was a map showing the location of drill holes J-1 through J-5, and a copy of this map is attached herewith. This map should be placed in the file which is entitled "Uranium Exploration" which was sent to you on the 26th.

Yours Very Truly,

IDAHO MINING CORPORATION

By W. L. Wilson
W. L. Wilson

WLW/jb
enc.

6000 0138a (0760)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WEBER RESERVOIR QUADRANGLE
NEVADA
15 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by plane-table surveys 1951. Aerial photographs taken 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

UTM GRID AND 1951 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62500

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy duty — 4 LANE | 2 LANE — Light duty
Medium duty — 4 LANE | 2 LANE — Unimproved dirt
U. S. Route — State Route

NEVADA
QUADRANGLE LOCATION

WEBER RESERVOIR, NEV.
N3900-W11845/15

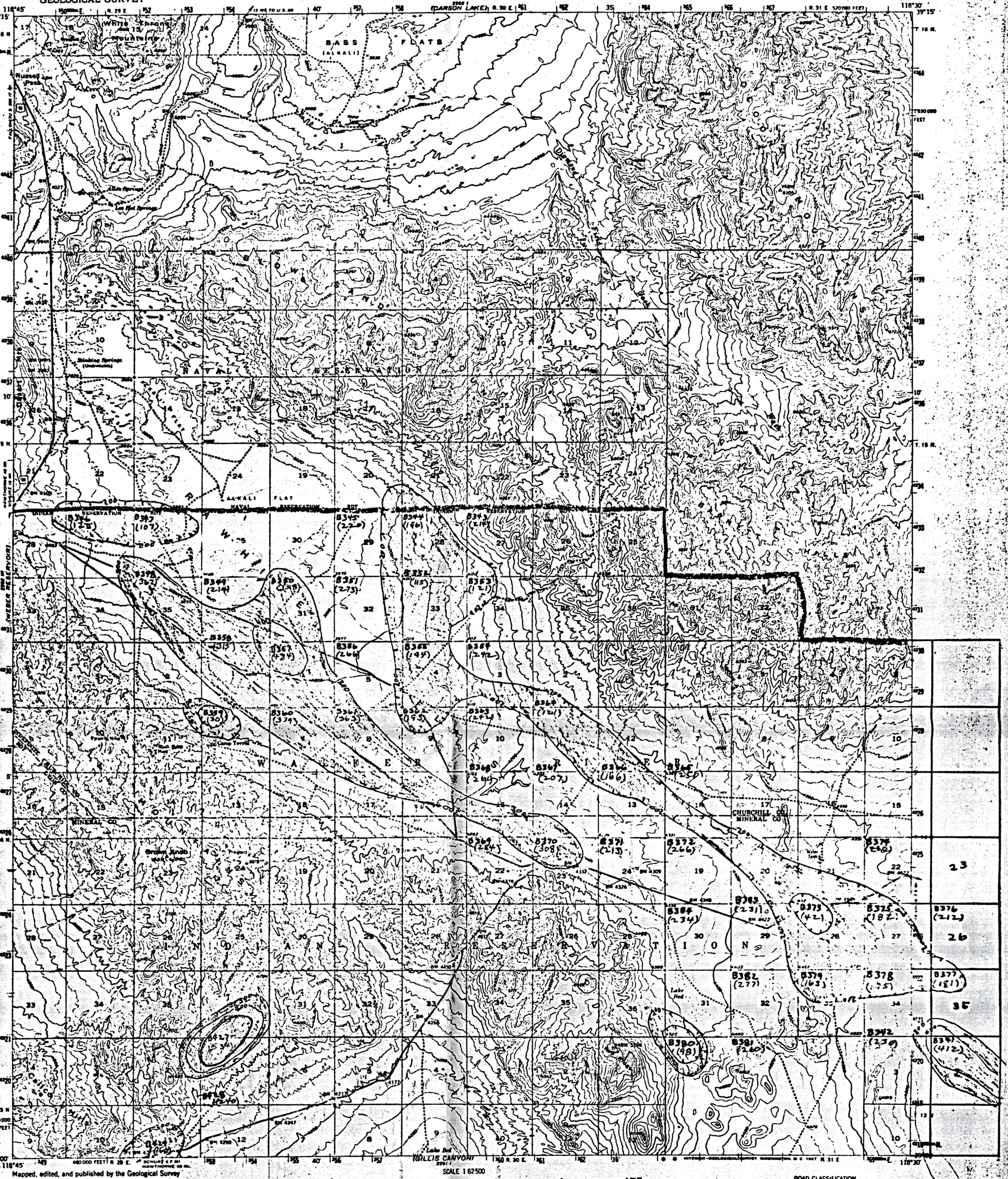
1951

AMS 2262 IIN—SERIES V796

6000 0138 (0760)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLEN SPRINGS QUADRANGLE
NEVADA
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by plane-table surveys 1951. Aerial photographs taken 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

UTM GRID AND 1951 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62 500

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — 4 LANE | 2 LANE
Medium-duty — 4 LANE | 2 LANE
Light duty
Unimproved dirt
U. S. Route
State Route

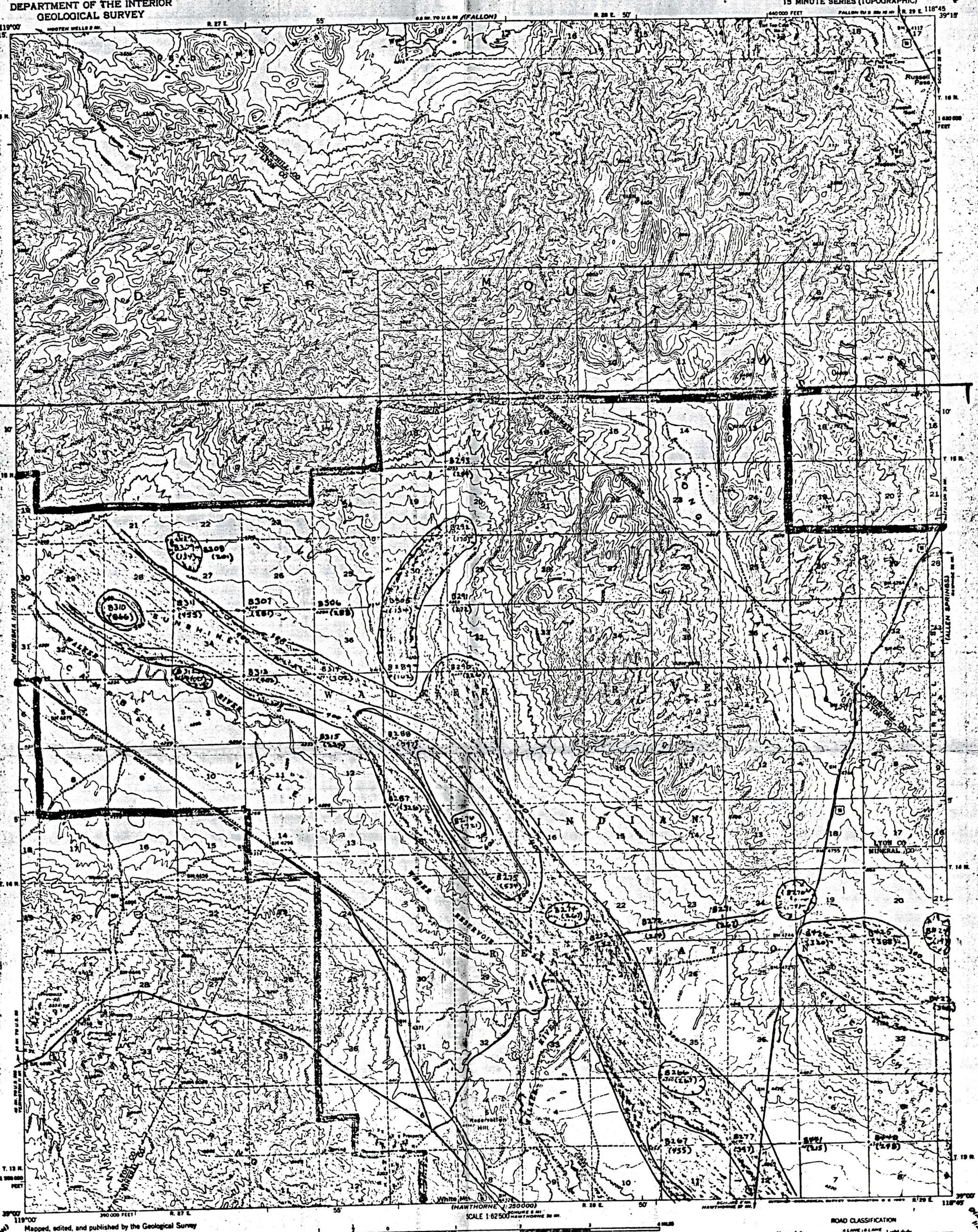
ALLEN SPRINGS, NEV.
N3900—W11830/15
1951
AMS 2262 II—SERIES V796

6000 0138b

6000 0138 (0700)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WEBER RESERVOIR QUADRANGLE
NEVADA
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by plane-table surveys 1951. Aerial photographs taken 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

17½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:62 500

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEVADA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty	4 LANE | 2 LANE	Light-duty
Medium-duty	4 LANE | 2 LANE	Unimproved dirt

U. S. Route — State Route

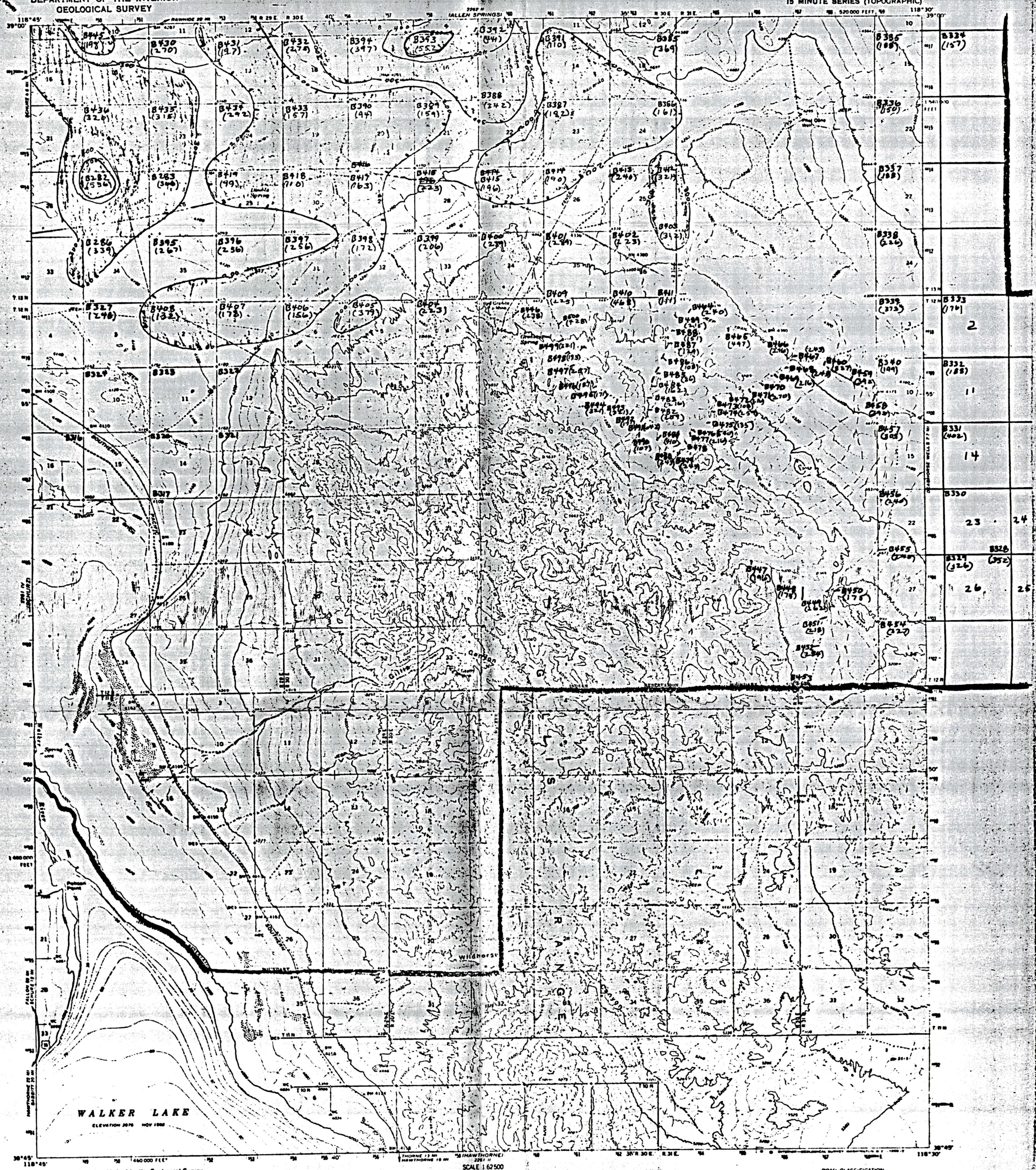
WEBER RESERVOIR, NEV.
N3900-W11845/15
1951

6000 0138C

6000 0138 (0760)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GILLIS CANYON QUADRANGLE
NEVADA–MINERAL CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Depth curves compiled from U. S. Navy hydrographic map (1987)

Polyconic projection. 1927 North American datum

10,000 foot grid based on Nevada coordinate system, west zone

1000 meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Where omitted, land lines have not been established

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242

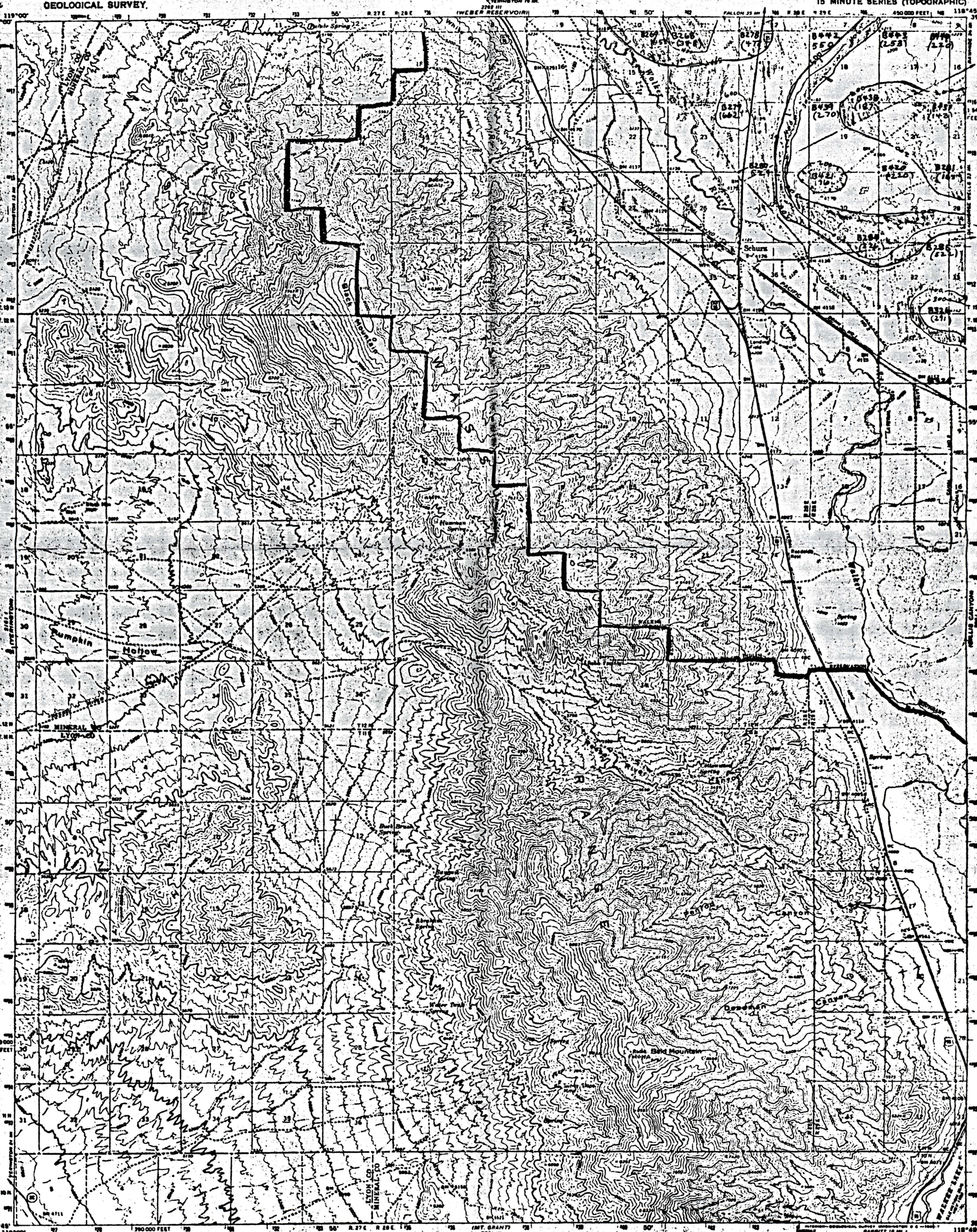
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

6000 0138d

6000 0138 (0760)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCHURZ QUADRANGLE
NEVADA
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Depth curves compiled from U. S. Navy hydrographic map (1957)

Polyconic projection. 1927 North American datum

10,000-foot grid based on Nevada coordinate system, west zone

1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Where omitted, land lines have not been established

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SCHURZ, NEV.
N3845—W11845/15

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