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COMBIOR USA, INC. NO. 39001

ROCK: Date: _____

SOIL: State: _____

SED.: County: D _____

Project: Dragon _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX: Dump/Tailings Outcrop/Float Fresh/Weathered

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

Pinel schist hbl Tarsite in
fracs w/ Fe Mn
large gts unal w/ Breccia

2'

COMBIOR USA, INC. NO. 39003

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

*Hydr ~~th~~ limestone, Bx
gt 2mm + Pined schist - 10-12%
orig. subhedral 1'*

COMBIOR USA, INC. NO. 39004

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

*Dipal schist ~10% py rasts
perovskite limonite*

CAMBIOR USA, INC. NO. 39005

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ ¼; S _____
S W

Quad: _____ Scale _____

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

Un in Pinnal schist

Diss py casts in schist & un

COMBIOR USA, INC. NO. 39006

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

Texas Canyon near alluvial
Stream Sanzida py casts
5th orig silt

COMBIOR USA, INC. NO. 39007

ROCK: Date: 12/1/92

SOIL: State: AC

SED.: County: _____

Project: Dragon

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T 16 N; R 23 E; SE 1/4; S 32
S W

Quad: _____ Scale _____

RX: Dump/Tailings Outcrop/Float Fresh/Weathered

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

PGr w/ varying sulfides leached
but assoc calc was. Strong phyllos. at
base N 60E.

COMBIOR USA, INC. NO. 39008

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX: Dump/Tailings Outcrop/Float Fresh/Weathered

Outcrop Location: Same as 07 v 150' away N
_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

Strong Bleaching sericite in
Fe Gr w/ Mn/K w/ Fe So cubes
leached.

COMBIOR USA, INC. NO. 39009

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ ¼; S _____
S W

Quad: _____ Scale _____

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

*PK6r Stx. rounded uncol strong
phyllite & f. chrys an. pruss. Rare.
Rx leached. Was w 2-5% Diss. py
3' chip.*

COMBIOR USA, INC. NO. 39011

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX: Dump/Tailings Outcrop/Float Fresh/Weathered

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: 2'

Strong phyllic Alteration

PEGr Rm hematite alt zone.

orig sulf ~ 3%

COMBIOR USA, INC. NO. 39013

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ ¼; S _____
S W

Quad: _____ Scale _____

RX: Dump/Tailings Outcrop/Float Fresh/Weathered

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

From old Loading Dock
Garnet spurs w/ coarse

COMBIOR USA, INC. NO. 39014

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N ; R _____ E ; _____ 1/4 ; S _____
S W

Quad: _____ Scale _____

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: _____

Loading Dock

marble skarn w/ CuOx

CAMBIOR USA, INC. NO. 39016

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ 1/4; S _____
S W

Quad: _____ Scale _____

RX: Dump/Tailings Outcrop/Float Fresh/Weathered

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: 2'

Strong phyllic alt in PEGr

w/ DIBs py casts org sulf = 2%

Intense sericite Act.

o/c in Road

COMBIOR USA, INC. NO. 39019

ROCK: Date: _____

SOIL: State: _____

SED.: County: _____

Project: _____

DRILL HOLE NO. _____ FROM _____ TO _____

Loc.: T _____ N; R _____ E; _____ ¼; S _____
S _____ W _____

Quad: _____ Scale _____

RX: _____	Dump/ Tailings _____	Outcrop/ Float _____	Fresh/ Weathered _____
-----------	-------------------------	-------------------------	---------------------------

Outcrop Location: _____

_____ NO. _____

Sample Description: _____ Rock Type: _____

Rock Mod: _____ Mineral: _____

Oxides: _____ Alteration: _____

Structure: _____ Spl. Width: 2'

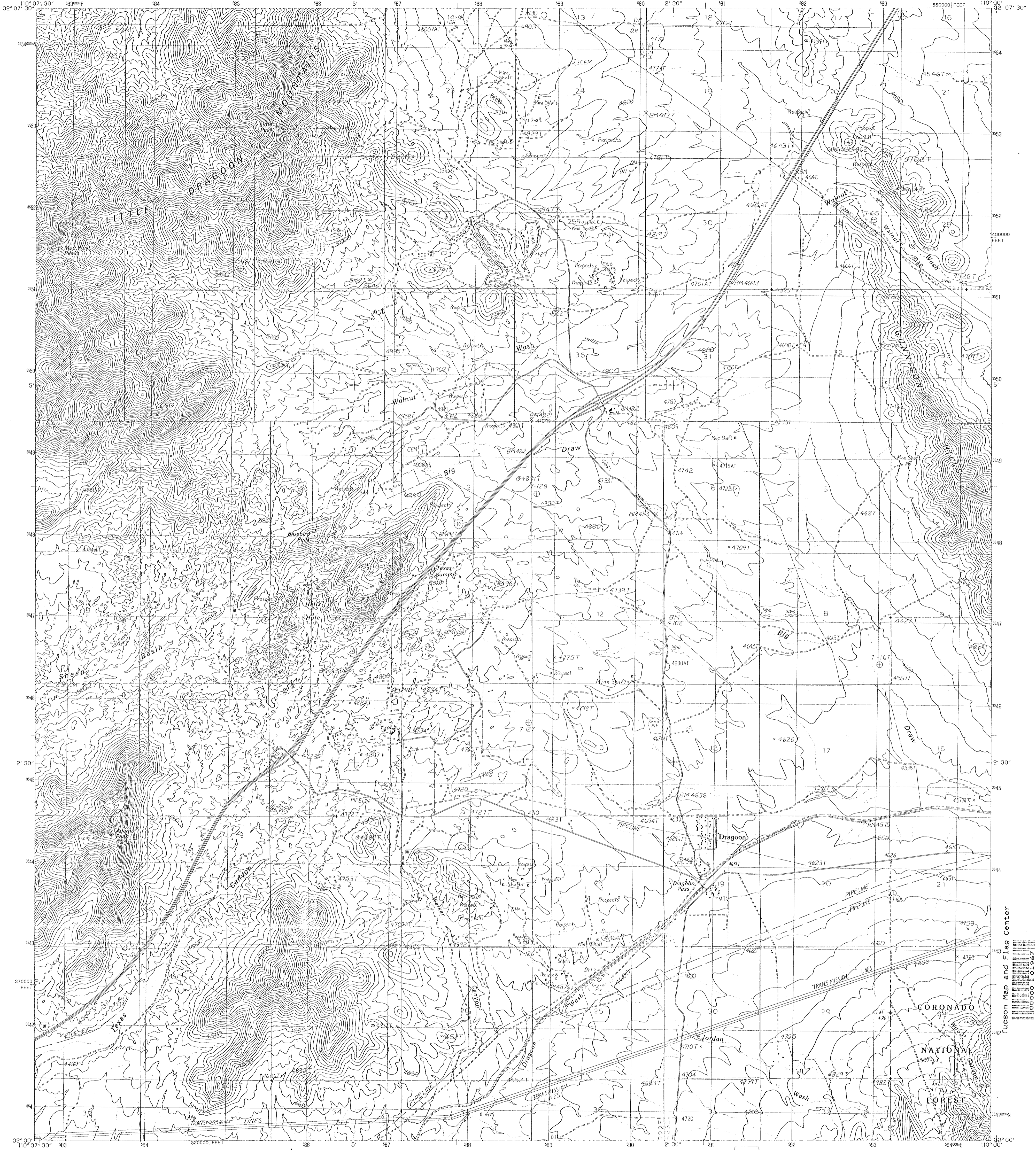
SiO₂ + Serizite laminae pm.

SiO₂ alt. in w/ flooding and

hairline on its, 1st B.D. noted

Probable 2d ary B.D.

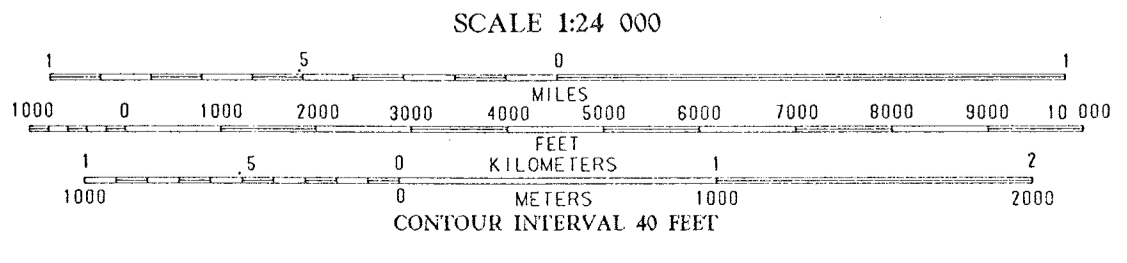
Orig Sulf ~ 2%



Lucas Map and Flag Center

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CONTROL BY AERIAL PHOTOGRAPHS TAKEN 1958, 1959/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED 1979 MAP EDITED 1985
PROJECTION TRANSVERSE MERCATOR
GRIDS UTM
UNIVERSAL TRANSVERSE MERCATOR
ZONE 12
EAST
NAD 83
STATE GRID TICKS ARIZONA, EAST ZONE
UTM
GRID DECLINATION 0°30' EAST
1983
MAGNETIC NORTH DECLINATION 12° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(8 meters south and 60 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
All marginal data and lettering generated and positioned by
automated type placement procedures

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check.



ARIZONA

QUADRANGLE LOCATION

1	2	3	1 Deepwell Ranch
2	3	4	2 Snake Hills
3	4	5	3 Red Rock Hills
4	5	6	4 San Pedro Ranch
5	6	7	5 Goshute
6	7	8	6 Salt Ditch
7	8		7 Rock Hill
8			8 Goshute-Santa-Jul

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road

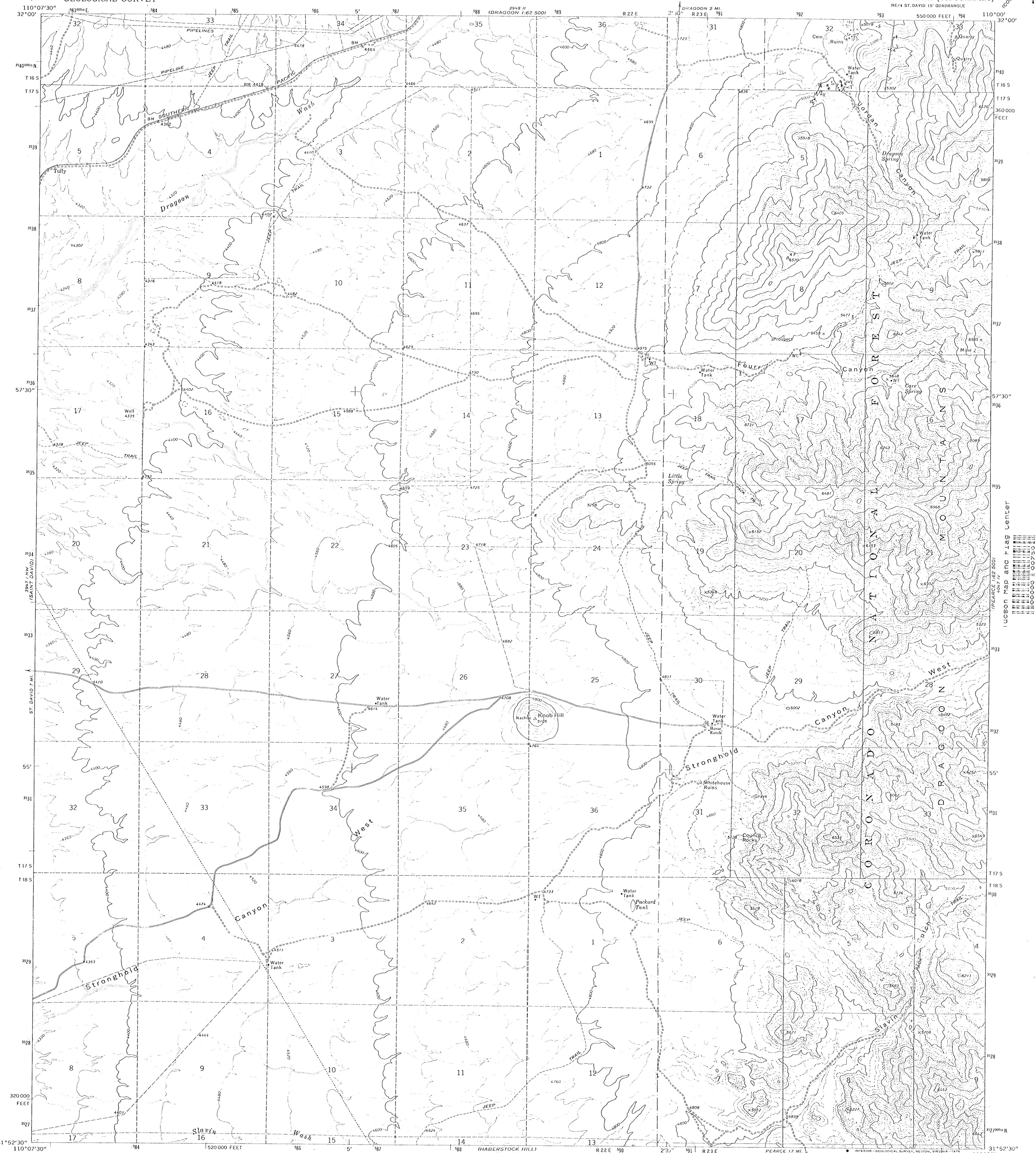
Unimproved Road

Trail

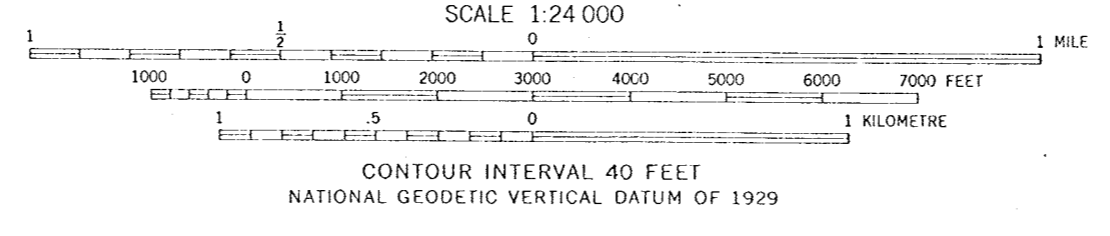
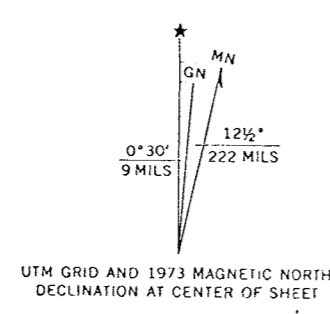
Interstate Route U.S. Route State Route

DRAGON, ARIZONA
PROVISIONAL EDITION 1985
32110-A1T-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973
Projection and 10,000-foot grid ticks: Arizona coordinate system, east zone (Transverse Mercator)
1000-metre Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence lines



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
○ Interstate Route	□ U. S. Route
	○ State Route

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KNOB HILL, ARIZ.
NE 4 ST. DAVID 15' QUADRANGLE
N 3152.5 - W 11000 / 7.5

1973

AMS 3947 I NE-SERIES V898

STERLING EXPLORATION
Metals Exploration Consultants
3007 Louisiana, N.E.
Albuquerque, New Mexico 87110
(505) 884-7262

**EXECUTIVE SUMMARY OF THE OPEN-PIT, ENRICHED,
PORPHYRY COPPER POTENTIAL OF THE
DRAGOON CLAIMS, JOHNSON CAMP DISTRICT, ARIZONA**

Cochise County, Arizona
1992

By
Philip J. Sterling
Geological Consultant
Albuquerque, New Mexico

INTRODUCTION:

The following report is an executive summary of the open-pit, enriched porphyry copper potential of the Dragoon Claims located on a mineralized and altered Laramide quartz monzonite stock at the southern edge of the Johnson Camp Mining District, Cochise County, Arizona.

The purpose of this report is to determine management interest in this porphyry copper prospect. More detailed geologic and geochemical data will be made available to interested parties.

The author is a geologist with over 35 years experience in base and precious metals exploration to include extensive porphyry copper exploration experience.

The association of Laramide age quartz monzonite intrusives with porphyry copper deposits in the southwestern U.S. and adjacent northern Mexico is well documented. The direct association of Laramide age Texas Canyon quartz monzonite with copper mineralization and orebodies in the Johnson Camp Mining District is also well documented.

In spite of intense porphyry copper exploration efforts in the period 1950-1980 and the location of this prospect on a Laramide age intrusive within a Laramide age intrusive related copper district, as far as field evidence can determine, this prospect remains undrilled.

LOCATION AND OWNERSHIP:

The Dragoon Prospect consists of 41 unpatented lode mining claims (820 acres) located at the extreme northern edge of the Dragoon Mountains in Sections 32 and 33, T16S, R23E and Sections 4 and 5, T17S, R23E, Cochise County, Arizona (see location map).

The Dragoon claims are located and claimed by:

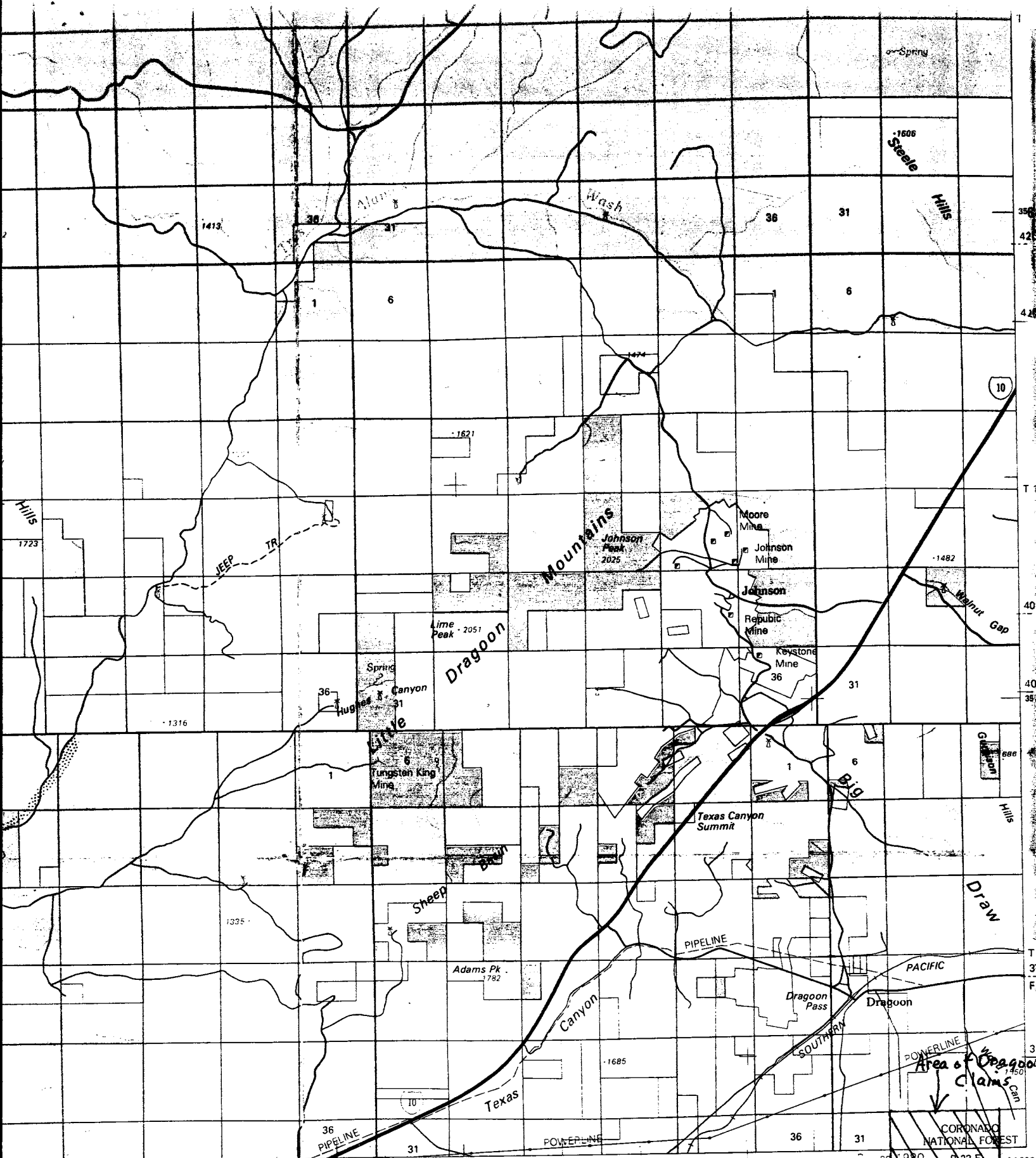
Philip J. Sterling
Sterling Exploration
3007 Louisiana, N.E.
Albuquerque, New Mexico 87110
(505) 884-7262

-and-

Manual Hernandez
P. O. Box 61
Pearce, Arizona 85625
(602) 826-3241

SUMMARY OF PERTINENT GEOLOGY AND GEOCHEMISTRY:

1. The Dragoon claims cover an area of 4,000' x 5,000' of porphyry copper related, sericitized, leached capping consisting of Laramide age quartz, monzonite, Precambrian Pinal schist and related copper skarn in an adjacent Pennsylvanian age limestone. The altered and mineralized zone extends to the north under shallow pediment cover.
2. The quartz Monzonite stock was mapped as Laramide in age in U.S.G.S. Professional Paper 281, General Geology of Central Cochise County, 1956, by James Gilluly because it cut and altered the Cretaceous age Bisbee fm. and was in turn cut by dikes of the Mid-Tertiary Stronghold granite. It is recognized by the author as being part of the Laramide age Texas Canyon batholith that is directly associated with copper mineralization and orebodies (skarns and carbonate replacements) within the Johnson Camp Mining District.
3. The exposed quartz monzonite stock and the Pinal schist are within the phyllic zone of a porphyry copper system and display the classic alteration minerals quartz, sericite, pyrite and minor chlorite. This pervasively phyllic-altered zone comprises the leached capping with casts chiefly after pyrite with lesser amounts after chalcopyrite and containing a yellow-brown limonite after a mixture of pyrite and molybdenite on fractures and within casts. This leached capping, exposed over an area of 4,000' x 5,000' and going under shallow pediment to the north, had an estimated disseminated sulfide content of 5-10%. Stockwork quartz veins and veinlets all containing limonite after sulfides are intense within the leached capping comprising 5-15% of the capping.
4. On the west side of the phyllic-altered leached capping is a marble-garnet-CuOx skarn developed in a thrust plate of Pennsylvanian limestone. The exposed skarn is 100-500' wide, has a strike length of over 2,500 feet and goes under pediment cover to the north. This skarn zone contains adits, shafts and shallow prospect pits on copper-rich portions of the skarn.
5. Twenty-two geochemicals taken within the leached capping averaged 175ppm Cu and 235ppm Mo. One representative chip sample of a Pinal schist outcrop near the center of the capping assayed 310ppm Cu and 1800ppm Mo. A sample of CuOx-rich garnet skarn within the exposed skarn zone assayed 3.5% Cu and 104ppm Mo.



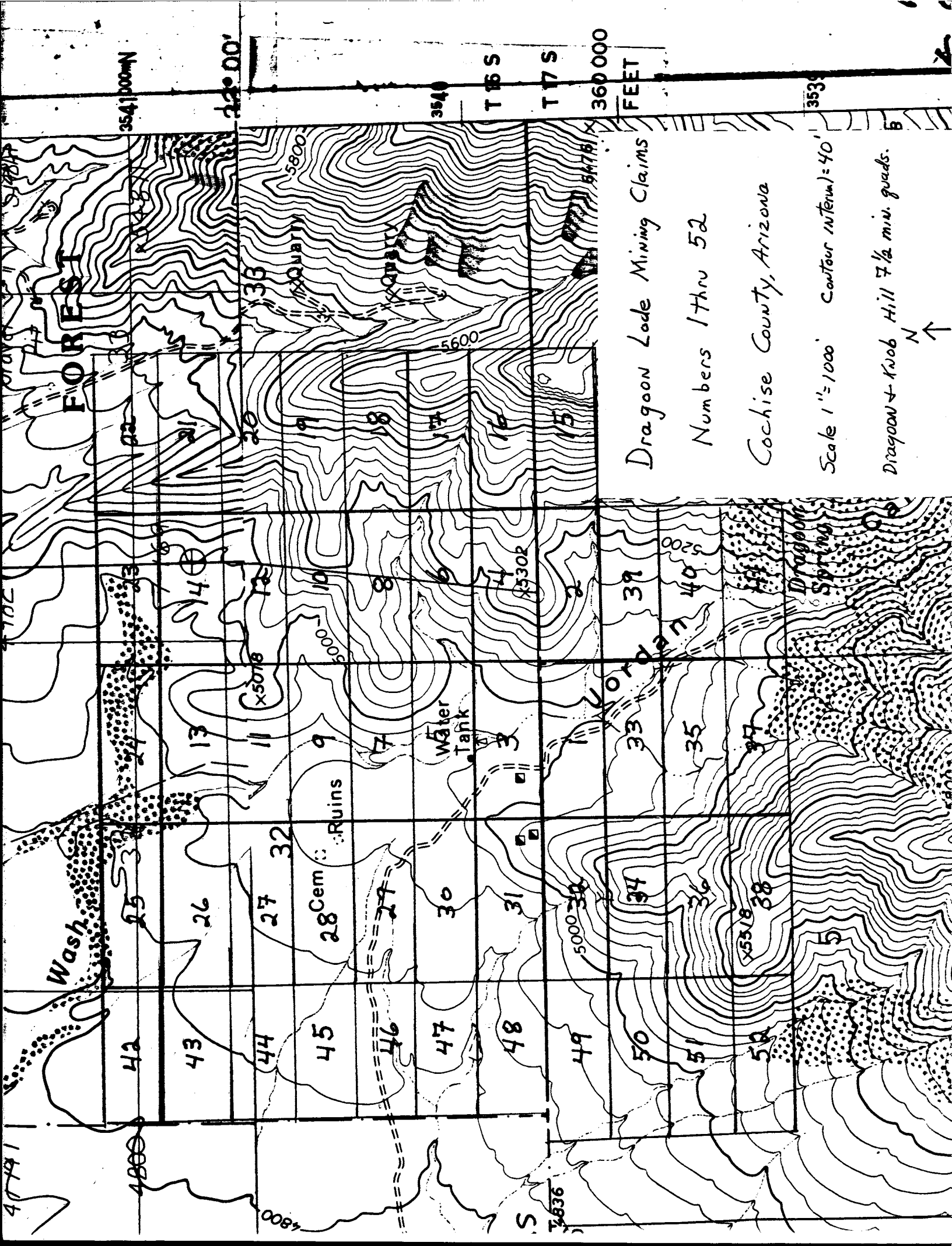
1 025 R 21 E 500 SCALE 1:100 000 980 R 23 E 110°0'



Village or locality
 Landmark buildin
 Perennial stream, lake

ATION

light duty road, main or improved surface



FOREST

3541000M

12° 00'

354

T 16 S

T 17 S

360 000

FEET

353

Dinosaur Lode Mining Claims

Numbers 1 thru 52

Cochise County, Arizona

Scale 1" = 1000' Contour Interval = 40'

Dinosaur Knob Hill 7 1/2 min. quads.

N ↑

Wash

Ruins

Water Tank

Dragon Springs

42

43

44

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51

52

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ANALYTICAL REPORT

Mike W. Brady
Rio Alsom Explor.
245 E. Liberty, Ste 200
Reno, NV 89501

*Rock geochems.
Dragon Claims*

PO #
PROJECT

SAMPLE NUMBER	PPM AU	PPM CU	PPM MO
DP 1	0.004	51	55
DP 2	0.003	29	430
DP 3	0.003	310	1800
DP 4	0.002	41	38
DP 5	0.003	93	370
DP 6	<.001	290	8
DP 7	<.001	75	8
DP 8	<.001	390	10
DP 9	0.002	60	15
DP 10	0.001	110	12
DP 11	<.001	32	7
DP 12	<.001	74	143
DP 13	<.001	116	590
DP 14	<.001	52	92
DP 15	0.051	3.5%	104 <i>Skarn</i>
DP 16	<.001	370	210
DP 17	0.008	750	159
DP 18	0.002	87	210
DP 19	0.003	29	44
DP 20	0.002	36	120
DP 21	<.001	68	7

METHOD
DIGESTION
PRECISION

A.A.
FA/20G
6%

A.A.
4Acid
5%

A.A.
4Acid
8%

Mineralization is hosted within flat lying quartzite and shale units of PreCambrian age. Chrysocolla and malachite occur along fracture and foliation planes within these units and display a strong stratigraphic control. Mineralization is thought to be syngenetic in nature, similar to the Spar Lake deposits of NW Montana. Chip samples cut perpendicular to stratigraphy produced a 30 foot section averaging 0.25% Cu and 0.26 oz/t Ag followed by approximately 20 feet of unsampled material and then 30 feet @ 1.08% Cu and 3.9 oz/t Ag. The total thickness and strike length of the host stratigraphy is unknown at this time due to limited exposures and snow cover in the area.

Noranda controlled this property in 1990 and efforts are being made to obtain their data.

Dragoon Claims, Cochise County, Arizona: The Dragoon property is located several miles south of the town of Dragoon, roughly 60 miles east of Tucson. The property is within the Johnson Camp mining district which includes several deposits with reported reserves:

Strong Harris	67 mt @ .45% Cu	Sulfide
Arimetco	25 mt @ .35% Cu	Leachable
I-10	200 mt @ .45% Cu	Sulfide
Dragoon	50 mt @ .55% Cu	Leachable

The Dragoon claims display porphyry-style alteration over an area of roughly one square mile, with well-developed stockwork-type veining exposed along the edge of alluvial cover. Both the intensity of the alteration and the frequency of veining increase toward the edge of the covered area, where a large color anomaly occurs in the soils.

The rocks on surface are typical of a leached capping within a porphyry system and could be expected to produce an enriched copper zone below the surface. Casts after both pyrite and chalcopyrite occur within the leach cap, along with yellow-brown limonite and ferrimolybdate.

The target on this property and the apparent center of the porphyry system is located beneath shallow alluvial cover which has not been drilled to date. While assays on rock chip sampling are pending, it is not expected that copper values will be high (> 500 ppm) due to the intensity of the leaching in the near surface environment. The evidence of leaching, the extensive area of porphyry alteration and the location of this property within a productive porphyry district combine to justify further evaluation of the property for acquisition if reasonable terms can be negotiated with the owner.

Breccia Pipe, Gary and Wildcat Hill Claim Blocks, Hidalgo County, New Mexico: All three of these properties are located just to the west of the town of Lordsburg, New Mexico. The claim blocks are all under one ownership and were located to cover Laramide-age breccia pipe clusters and masses located within a major northeast structural corridor.

ANALYTICAL REPORT

Mike W. Brady
Rio Alson Explor.
245 E. Liberty, Ste 200
Reno, NV 89501

PO #
PROJECT

SAMPLE NUMBER	PPM AU	PPM CU	PPM MO
DP 1	0.004	51	55
DP 2	0.003	29	430
DP 3	0.003	310	1800
DP 4	0.002	41	38
DP 5	0.003	93	370
DP 6	<.001	290	8
DP 7	<.001	75	8
DP 8	<.001	390	10
DP 9	0.002	60	15
DP 10	0.001	110	12
DP 11	<.001	32	7
DP 12	<.001	74	143
DP 13	<.001	116	590
DP 14	<.001	52	92
DP 15	0.051	3.5%	104
DP 16	<.001	370	210
DP 17	0.008	750	159
DP 18	0.002	87	210
DP 19	0.003	29	44
DP 20	0.002	36	120
DP 21	<.001	68	7

METHOD
DIGESTION
PRECISION

A.A.
FA/20G
6%

A.A.
4Acid
5%

A.A.
4Acid
8%

Page 1 of 5**STERLING EXPLORATION**

METALS EXPLORATION CONSULTANTS

FAX 505-884-7262

TO: Raudy Moore

DATE: 12-9-92

FROM: Phil Sterling

SUBJECT: Rio Algom assays, sample location map & sample descriptions

Dragon Prospect, Cochise Co., AZ

Rio Algom (Mike Brady) cannot take a copper property without drill-proven reserves. They have faxed me their sample results & I have their permission to send them to you.

Best Regards,

Phil

Page 2

DEC 08 '92 14:42 RIO ALGOM

P.1
 Job 92-0490
 13-APR-92
 Page 1

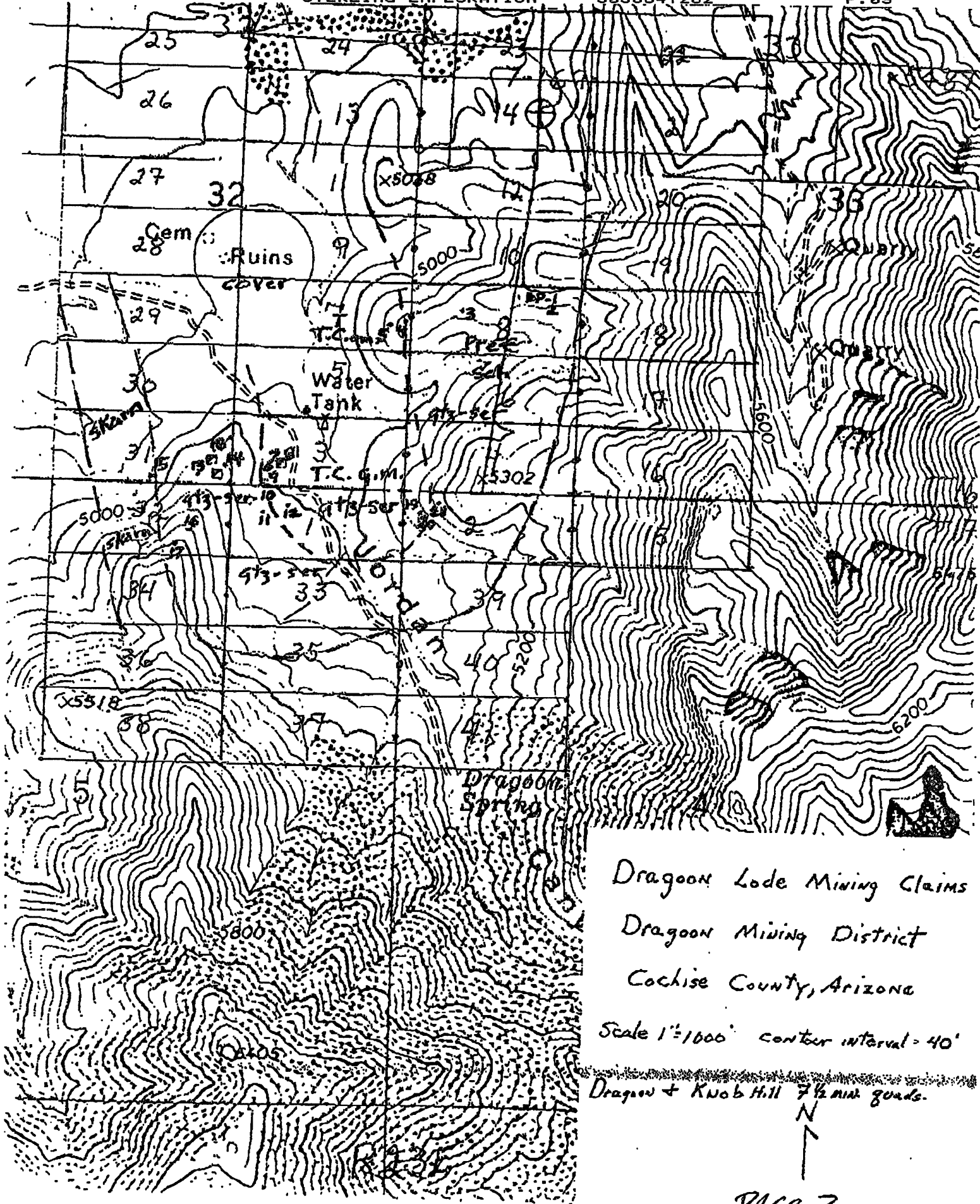
ANALYTICAL REPORT

Mike W. Brady
 Rio Algom Explor.,
 245 E. Liberty, Ste 200
 Reno, NV 89501

PO #
 PROJECT

SAMPLE NUMBER	PPM AU	PPM CU	PPM MO
DP 1	0.004	51	55
DP 2	0.003	29	430
DP 3	0.003	310	1800
DP 4	0.002	41	38
DP 5	0.003	93	370
DP 6	<.001	290	8
DP 7	<.001	75	8
DP 8	<.001	390	10
DP 9	0.002	60	15
DP 10	0.001	110	12
DP 11	<.001	32	7
DP 12	<.001	74	143
DP 13	<.001	116	590
DP 14	<.001	52	92
DP 15	0.051	3.5%	104
DP 16	<.001	370	210
DP 17	0.008	750	159
DP 18	0.002	87	210
DP 19	0.003	29	44
DP 20	0.002	36	120
DP 21	<.001	68	7

Fax to: P. Sterling 505-884-7262



Dragon Lode Mining Claims
 Dragon Mining District
 Cochise County, Arizona

Scale 1"=1000' contour interval = 40'

Dragon + Knob Hill 7 1/2 min. roads.

N



PAGE 3

Dragoon Prospect Sample Descriptions

- DP-1 outcrop sample, quartz-sericite altered Pinal Schist with abundant 1/16" limonite pseudomorphs after pyrite, strong goethite/hematite stain, 1" irregular quartz vein with abundant limonite casts after pyrite.
- DP-2 high-grade dump sample, south side of saddle, strong hematite more than goethite on quartz veins in Pinal Schist.
- DP-3 rep. outcrop sample, brown earthy goethite/hematite gossan, Pinal Schist wallrocks.
- DP-4 select sample, located approx. 15 feet W. Dragoon LM #7, hematite stained fractures in Texas Canyon q.m.
- DP-5 chip sample all over outcrop, Pinal Schist, moderate quartz-sericite alteration, strong hematite-goethite, irregular quartz stringers.
- DP-6 rock chip sample over outcrop, W. side of 15 foot by 15 foot prospect pit (full of water!), quartz-sericite altered Texas Canyon Q.M., moderate goethite stain, scattered malachite blebs, limonite casts after pyrite.
- DP-7 = 5 foot rock chip sample taken N30°E on N. side of 15 foot by 15 foot prospect pit, quartz-sericite altered Texas Canyon q.m., moderate goethite stain, 3/8"-1/2" quartz stockworks veinlets, occas. specks of malachite, moderate fractures - N40°W, 55°SW.
- DP-8 high-grade sample, 1" quartz vein - due N., 55°W, very heavy hematite-goethite, occas. small speck of malachite, NE. corner of 15 foot by 15 foot prospect pit.
- DP-9 rep. rock chip sample all over outcrop, moderate quartz-sericite alteration of Texas Canyon q.m., hematite more than goethite stain, 1/4" - 1" white quartz vuggy stockworks veins, limonite casts after pyrite, approx. 130 feet N45°E to 15 foot by 15 foot prospect pit.
- DP-10 rep. rock chip sample, goethite more than hematite stain, weak quartz-sericite alteration, biot. still recognizable, Texas Can. q.m.
- DP-11 outcrop sample of Pinal Schist at top of small hill, moderate goethite stain, abundant 2-3 mm. limonite pseudomorphs after pyrite, crude foliation - N40°W, vertical.
- DP-12 outcrop sample, located approx. 100 feet So. of sharp bend in road, Texas Can. q.m., moderate quartz-sericite alteration, strong quartz stockworks veins, moderate goethite more than hematite stain.
- DP-13 outcrop sample, Texas Can. q.m. (?), strong 1" quartz vein - N58°E, 80°SE; strong goethite more than hematite in wallrocks.
- DP-14 outcrop sample, biotite-bearing coarse-grained q.m. or granite (?), moderate hematite more than goethite stain, several 1/2" limonite-stained quartz veins, coarsely porphyritic.

continued-

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Dragoon Prospect Sample Descriptions - continued-

- DP-15 select high-grade sample, copper oxide sample from old mill site below adits in gully, = oxidized skarn copper min.
- DP-16 outcrop on ridge line, foliated coarse-grained tectonized q.m. (?), moderate goethite stain, 2-3 mm. limonite pseudomorphs after pyrite, several boudinaged quartz veins, mild quartz-sericite alteration.
- DP-17 = high-grade sample, old prospect on ridge line, 2" quartz vein in mafic material, 1/4" limonite pseudomorphs after pyrite.
- DP-18 rep. sample, located 35 feet SW. of L. M. #31, foliated coarse-grained biotite-bearing granite or q.m. (?), moderate goethite more than or equal to hematite.
- DP-19 rep. sample, located approx. 485 feet E. of creek, hematite red q.m. (?) with numerous 1/4"-1/2" quartz stockworks veins, quartz is very vuggy, many with many small limonite casts after pyrite.
- DP-20 rep. sample, located at two old prospect pits on 1 foot white quartz vein - N50°E, 80° NW, sample is of thinner footwall vein with moderate goethite more than hematite, very vuggy.
- DP-21 rep. sample, pink coarse-grained q.m. (?), moderately fractured, moderate goethite more than hematite stain, numerous 1/2" quartz stockworks veins, scattered small limonite pseudomorphs after pyrite.

cc: mng
RM

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iPL 9201004



Record: 9201004 R Cambior Exploration USA, Inc.

Project: 304

Page 1 of 2 Section 1 of 2

Sample Name	Type	Au	Au	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	B1	Cd	Co	Ni	Ba
		ppb	oz/st	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm
39001 Fine duff 39002 Gascon in Pond 39003 Be Pond high Niomite 39004 Fine duff w/orig sulf 39005 In in Road scist	Rock	7	--	0.1	205	9	10	<5	8	20	0.12	<10	<2	<0.1	4	6	92
39006 Fe int amphibolite 39007 Fe int Alveolins 39008 39009 39010	Rock	<5	--	0.4	870	9	23	5	6	20	0.52	<10	15	<0.1	12	11	46
39011 39012 39013 39014 39015	Rock	<5	--	<0.1	173	<2	20	7	<5	10	179	<10	<2	<0.1	2	5	29
39016 39017 39018 39019 39020	Rock	<5	--	1.2	195	5	15	<5	<5	10	18	<10	<2	<0.1	2	5	44
39021 39022 39023 Pit clay at Vol. Bc. 39024 AlO.E structure S.O2 39025 S.O2, Bx Vol high FeO2	Rock	<5	--	0.9	256	<2	73	<5	<5	15	264	<10	<2	<0.1	16	27	57
39026 Pit Bleached clay S.O2 Vol 39027 Bx Vol w/ Bx 39028 S.O2 Vol 39029 S.O2 Vol Number Jarac: Lc 39030 AlO.E S.O2 R1b	Rock	<5	--	0.1	121	29	63	<5	<5	5	99	<10	<2	0.1	7	6	92
39031 Bleached Vol Clay FeO2 39032 Road cut 39033 Cu+Fe S.O2 39034 " " + " " 39035 Filter cake line Clay S.O2	Rock	<5	--	2.2	54	10	15	<5	<5	5	29	<10	<2	0.1	1	4	28
39036 Cable site openings w/Coay 39037 Mass. waste w/ Pb 39038 " " Blanche cuttings 39039 FeO2 cuttings	Rock	<5	--	0.3	49	<2	32	<5	<5	5	6	<10	<2	0.1	1	3	19
Minimum Detection Maximum Detection Method		5	0.005	0.1	1	2	1	5	5	5	1	10	2	0.1	1	1	2
---No Test ReC-ReCheck Ins-Insufficient Sample Max-est %		10000	1000.000	100.0	20000	20000	20000	10000	10000	10000	1000	1000	10000	10000.0	10000	10000	10000

Voorg
AZ

W. H. F. 10/11/92

Flock N of E-10

Callie Floot

Wul e 647



CERTIFICATE OF ANALYSIS
iPL 9201004

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Report: 9201004 R Cambiar Exploration USA, Inc.

Project: 304

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Sample Name	H	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al	Ca	Fe	Mg	K	Na	P
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%
39001	<5	135	<2	44	5	11	2	1	0.01	0.60	0.06	7.1%	0.06	0.31	0.01	0.03
39002	<5	67	<2	51	13	28	7	<1	0.01	1.39	0.19	21%	0.12	0.22	0.07	0.10
39003	<5	90	11	39	4	3	1	1	0.01	0.71	0.03	4.70	0.09	0.47	0.01	0.01
39004	<5	75	9	61	3	2	2	1	0.01	0.66	0.01	5.3%	0.06	0.44	0.02	0.03
39005	<5	105	7	132	27	36	2	1	0.01	0.63	0.05	11%	0.17	0.40	0.02	0.11
39006	<5	92	4	178	20	23	<1	<1	0.01	0.49	0.02	2.78	0.12	0.41	0.04	0.05
39007	<5	181	4	134	7	13	<1	1	0.01	0.25	0.01	1.33	0.02	0.18	0.03	0.02
39008	<5	164	7	413	6	17	<1	1	0.01	0.44	0.03	1.11	0.04	0.23	0.06	0.02
39009	<5	173	3	88	6	14	<1	:	<0.01	0.54	0.02	0.77	0.01	0.17	0.04	0.34
39010	<5	220	3	290	7	22	<1	<1	0.01	0.16	0.05	0.96	0.02	0.19	0.03	0.05
39011	<5	131	4	114	12	11	<1	:	0.01	0.47	0.08	0.59	0.08	0.31	0.06	0.04
39012	16	85	41	6225	2	5	1	<1	<0.01	1.15	14%	11%	0.03	0.02	0.01	0.04
39013	44	82	51	1.2%	2	28	18	2	0.09	2.39	11%	4.89	0.62	0.03	0.01	0.07
39014	121	48	16	1674	7	58	3	1	0.04	0.73	11%	1.01	0.88	0.05	0.01	0.12
39015	<5	220	36	41	4	15	2	<1	0.02	0.43	0.10	11%	0.02	0.21	0.06	0.03
39016	<5	162	7	611	9	11	<1	1	0.01	0.54	0.12	0.94	0.06	0.22	0.07	0.01
39017	<5	159	4	141	11	12	<1	1	0.01	0.29	0.04	0.61	0.03	0.19	0.05	0.01
39018	<5	135	9	197	25	24	<1	1	0.02	0.64	0.02	1.13	0.30	0.43	0.05	0.04
39019	<5	145	5	190	16	16	<1	1	0.01	0.51	0.06	1.24	0.17	0.40	0.05	0.04
39020	<5	168	8	199	21	31	<1	1	0.02	0.48	0.04	1.65	0.21	0.38	0.05	0.03
39021	<5	265	<2	33	2	1	<1	<1	<0.01	0.02	0.01	0.55	<0.01	0.02	0.01	<0.01
39022	<5	126	9	381	34	17	<1	1	0.02	0.75	0.08	1.16	0.38	0.57	0.08	0.05
39023	<5	61	164	19	2	238	3	1	0.01	1.13	0.14	6.1%	0.08	0.01	0.01	0.01
39024	<5	195	43	30	<2	48	5	<1	0.01	0.10	0.17	8.0%	0.02	0.02	0.05	0.01
39025	<5	194	56	133	16	715	3	1	0.01	0.41	0.15	6.5%	0.02	0.05	0.02	0.16
39026	<5	229	48	23	<2	91	1	<1	<0.01	0.19	1.24	0.48	0.07	0.02	0.01	0.02
39027	<5	244	21	101	<2	31	2	<1	<0.01	0.07	0.02	3.14	<0.01	0.02	0.01	0.03
39028	<5	189	46	49	<2	69	5	<1	<0.01	0.22	0.19	1.30	0.02	0.03	0.01	0.02
39029	<5	244	5	29	<2	36	1	<1	<0.01	0.19	0.06	0.49	0.01	0.02	0.01	0.01
39030	5	232	147	116	3	28	3	1	<0.01	0.14	0.27	4.87	0.03	0.02	0.04	0.02
39031	<5	119	237	1274	<2	270	4	2	0.01	0.96	0.13	5.7%	0.15	0.03	0.02	0.03
39032	<5	212	88	26	<2	24	5	<1	<0.01	0.06	0.03	3.89	0.01	0.03	0.01	<0.01
39033	<5	255	8	96	2	18	1	<1	<0.01	0.06	0.13	0.89	0.02	0.02	0.01	0.06
39034	<5	225	117	1245	3	59	<1	<1	<0.01	0.18	0.83	1.10	0.07	0.07	0.01	0.06
39035	<5	110	93	14	<2	131	3	1	<0.01	1.08	0.15	9.5%	0.16	0.08	0.05	0.01
39036	6	180	10	35	<2	93	<1	2	<0.01	0.46	0.14	3.82	0.03	0.25	0.01	0.08
39037	<5	131	118	462	2	150	<1	1	<0.01	0.27	0.32	2.22	0.04	0.10	0.03	0.02
39038	<5	37	57	58	17	67	2	5	<0.01	1.13	0.28	1.47	0.23	0.29	0.05	0.04
39039	<5	69	160	26	14	60	1	3	<0.01	0.74	0.13	4.04	0.05	0.26	0.03	0.03
Minimum Detection	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	1000	10000	10000	10000	10000	10000	10000	10000	1.00	5.00	10.00	5.00	10.00	10.00	5.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
Insufficient Sample	1ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Re-Check	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC
Re-Check	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC	ReC

---No Test ReC=ReCheck Ins=Insufficient Sample Max=No Est



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Sample Name	Type	Au ppb	Au oz/st	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppb	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm
39040	Rock	7	--	6.2	2381	11299	280	81	23	85	25	<10	<2	1.2	14	23	250
39041	Rock	29	--	1.5	4523	1829	519	22	10	125	7	<10	<2	0.6	16	28	117
39042	Rock	7	--	1.0	14242	4544	504	24	5	40	7	<10	<2	0.8	30	43	200
39043	Rock	12	--	1.7	4098	3323	366	48	36	100	17	<10	<2	2.0	21	33	679
39044	Rock	76	--	0.4	12276	4887	689	32	15	100	5	<10	<2	1.1	76	33	241
39045	Rock	7	--	0.3	1712	3778	304	51	78	35	11	<10	<2	1.0	10	26	264
39045	Rock	190	--	0.6	2.3%	2367	179	35	22	155	3	<10	<2	1.5	5	15	88
39047	Rock	<5	--	0.2	5642	1829	607	37	9	70	4	<10	<2	1.4	17	45	47
39048	Rock	<5	--	<0.1	121	39	19	<5	<5	10	3	<10	<2	0.1	2	5	364
39049	Rock	<5	--	<0.1	55	32	25	10	<5	15	5	<10	<2	<0.1	3	9	226
39050	Rock	15	--	<0.1	61	13	28	13	<5	15	7	<10	<2	0.1	3	7	432
39051	Rock	<5	--	<0.1	33	19	33	8	<5	15	2	<10	<2	0.3	4	7	385
39052	Rock	10	--	<0.1	215	642	117	22	<5	70	8	<10	<2	<0.1	4	9	372
39053	Rock	<5	--	<0.1	12	380	72	12	<5	10	11	<10	<2	<0.1	2	6	872
39056	Rock	<5	--	0.1	170	1339	24	22	7	75	29	<10	<2	0.1	3	10	202
39057	Rock	<5	--	0.8	121	1258	131	31	44	45	9	<10	<2	0.9	5	9	393
39058	Rock	8	--	0.7	175	3653	193	40	67	25	6	<10	<2	0.7	7	15	1055
39059	Rock	<5	--	1.2	139	2113	105	27	47	40	7	<10	<2	0.8	6	11	821
39060	Rock	<5	--	<0.1	240	1107	423	50	17	95	25	<10	<2	0.9	13	23	776
39061	Rock	<5	--	<0.1	46	645	64	10	15	10	23	<10	<2	0.1	5	7	1947
39062	Rock	28	--	<0.1	14	8	9	49	<5	10	13	<10	<2	<0.1	1	3	212
GM-8	Rock	<5	--	2.3	2303	14	42	5	<5	60	1	<10	<2	<0.1	4	7	464

Baria P.L.

Minimum Detection	Maximum Detection	Method
5	10000	FA/AAS
0.005	1000.000	FAGrav
0.1	100.0	ICP
20000	20000	ICP
1	20000	ICP
2	20000	ICP
1	1000	ICP
5	10000	Geo
5	1000	ICP
5	1000	ICP
5	10000	ICP
1	1000	ICP
10	1000	ICP
2	10000	ICP
0.1	10000.0	ICP
1	10000	ICP
1	10000	ICP
1	10000	ICP
2	10000	ICP

---No Test ReO=ReCheck Ins=Insufficient Sample M=Est % Max=No Est

Dragon A2

Sample Loc.

592

593

550 000 FEET

594

