



## **CONTACT INFORMATION**

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PRINTED: 06/05/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: SUN CLOUD

ALTERNATE NAMES:

MAGDELANA CRYSTAL DEER

YAVAPAI COUNTY MILS NUMBER: 1393

LOCATION: TOWNSHIP 13 N RANGE 10 W SECTION 9 QUARTER NE  
LATITUDE: N 34DEG 29MIN 07SEC LONGITUDE: W 113DEG 18MIN 15SEC  
TOPO MAP NAME: ARRASTRA MTN NE - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

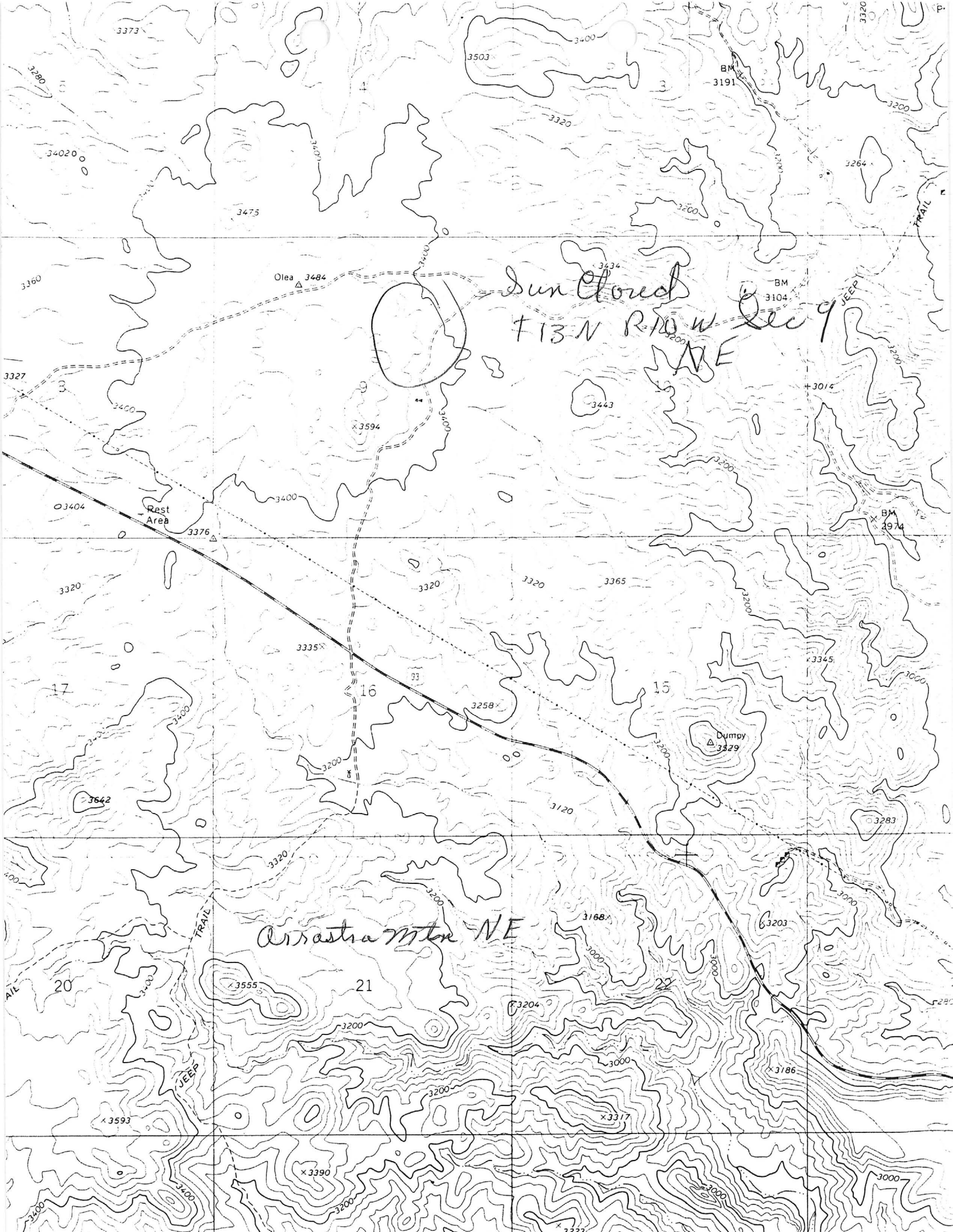
COMMODITY:

GOLD LODE

SILVER

BIBLIOGRAPHY:

ADMMR SUN CLOUD FILE



*Sun Clench*  
*#13 N R/W Dec 9*  
*NE*

*Arastra mtn NE*

Olea 3484

Rest Area

BM 3191

BM 3104

BM 2974

Dumby 3329

16

15

21

22

17

20

3373

3503

3400

3320

3475

3264

3360

3327

3634

3443

3594

3404

3376

3320

3320

3320

3365

3335

3258

3642

3120

3345

3000

3283

3320

3200

3200

*Arastra mtn NE*

3168

3203

3555

3204

3186

3593

3390

3317

3000

3400

3400

3200

3200

3327



~~\_\_\_\_\_~~ - file - Yavapai Co

INTRODUCTION

We are the owners of 2 unpatented mining claims, the Sun Cloud and the Magdelana Crystal Deer, located in the Eureka Mining District, Section 9 T13N, R10W, G.S.R.B & M., Yavapai County, Arizona. These claims cover a potential gold deposit whose surface extent is greater then 600 feet x 1500 feet.

Enclosed is a data package we have assembled on the property over the past 6 years of exploration work.

The location of the property, land status and other documents relating to our title to the property is discribed in the section labled, "Property Status".

The geology of the property has been described in correspondence with Stephen Cheeseman, B. Sc., a geologist of Vancouver, B.C. who has visited the claims as, a stockwork system within a granitic host with the gold occuring in cross-cutting veins that vary in orientation. It was his recommendation that we seek a mining company to option the property and conduct a comprehensive evaluation of the economic gold values in the veins.

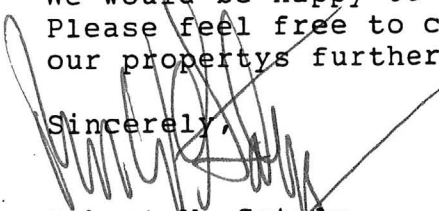
The geology of the area is contained in a report on the Pinafore Area by Arizona Explorations Inc., Bagdad Basin Project 1992 RC Drilling Projec obtained from the Arizona Department of Mines and Mineral Resources and is included in this report in the section labeled, "Reports".

Numerous samples have been taken from the Sun Cloud and adjacent claims and 32 element IPC's have been performed by Chemex Laboratorys of Vancouver, B.C. and are included in the section labeled, "Assay Reports". Copies of maps showing sample locations and results are contained in the section labeled, "Sampling"

The purchase price, lease terms, etc. are open. However, we are generally more interested in having exploration work performed then a large near-term payment.

We would be happy to show you the property at your convenience. Please feel free to contact me with any questions or to discuss our propertys further.

Sincerely,

  
Robert W. Gately  
Owner, Sun Cloud LMC  
P.O. Box 60051  
Phoenix, AZ 85082  
(602)224-7936

William R. Gately  
Owner, Magdelana Crystal Deer LMC  
(602) 953-4809

## PROPERTY STATUS

The Sun Cloud claim, a single unpatented 600'x1500' mining claim is located in the northeast portion of section 9 and is 1¼ mile north west of milepost 150 on US 93, 50 miles north of Wickenburg, AZ. at an elevation of 3400 feet.(AMC 338301)

The Magdelana Crystal Deer , a single unpatented 600'x1500' mining claim is located in the southwest portion of section 9. (AMC352019)

The property's are located on the western limb of the Bagdad Basin Proterozoic Belt approximately 2¼ miles west of the Pinafore/Eureka mine and six miles southwest of the Old Dick/Bruce VMS ore deposits.(see Reports: Bagdad Basin Project)

The history of the Sun Cloud claim extends back to 1932 when Juan Olea, a local mine promoter/rancher and his partner, T.J. Rodgers filed for discovery. The following years assessment filings show that Boyce Luther Gully and Olea worked the property until Gullys death in 1946 at which time his daughter, Mary Lou Gully performed the annual assessment work until 1994 when she quitclaimed the Sun Cloud to Robert W. Gately. The claim was actively worked from 1982 to 1994 by a junior claimant(now deceased) whose adits and shafts are still accessible.

Since 1994, Robert W. Gately has spent several months per year continuing exploration of the claim and the surrounding geology and performing the annual assessment work.

William R. Gately re-located the Magdelana Crystal Deer claim on April 21, 1999 and no assays or other sampling has been accomplished.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Kingman Field Office  
2475 Beverly Avenue  
Kingman, Arizona 86401

In Reply Refer to:

43 CFR 3809  
AZA-28492

29 June 2000

### **CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

Effective Date June 30, 2000

### **DECISION/NOTICE OF NON-COMPLIANCE AND CESSATION ORDER**

Mr. Robert Gatley	:	43 CFR 3715, 43 CFR 3809
P.O. Box 155	:	Use and Occupancy, Surface Management
Bagdad, AZ 86321		

### **NOTICE OF NON COMPLIANCE**

On January 27, 2000, Art Smith (Geologist) and John Rose (Archeologist) of my staff made an inspection of your mining claims located about 4 miles east of State Route 93 (turnoff located at milepost 150). At the time of their visit, both you and Jim Hay were present on your mining claim. During this inspection, you informed Art Smith that you were now residing on your claim without proper health and sanitation facilities. You also indicated to Smith that you were prospecting in about three different places, at least two of which were noted by the inspectors and that you would be forwarding your mining and exploration plan to the BLM office along with an informative brochure that you had prepared. Prior to this, you were informed by letter on September 17, 1996, from this office with copies of the regulations in reference to mining claim occupancy on federal land and again by letter dated May 21, 1999.

On March 14, 2000, Art Smith and Paul Hobbs (Kingman BLM Office) revisited your mining claim residency—you were not on site but evidence of your occupancy was, and it appeared to be current. On June 7, 2000, Art Smith and Eric Munroe from the Kingman Office inspected your claim and found Mr. Ed Gee, removing boulders from your mining claim. He stated that he was working under contract with you and that he was removing boulders from proposed drilling sites for resale in the Phoenix area. Smith requested Mr. Gee to cease removing additional boulders until further notice.

On or about June 16, 2000, we received illustrated brochures for the proposed business development plan for Sun Cloud and Magdalena Crystal Deer mining claims and accompanying property reports. We appreciate receiving this background information.

In an effort to conserve habitat and prevent possible future listing of the Sonoran desert tortoise, BLM has categorized desert tortoise habitat according to habitat quality, tortoise population densities and BLM's management capabilities. These areas are published in BLM's Kingman Resource Management Plan. You are currently occupying prime Category I desert tortoise habitat within the designated Poachie Desert Tortoise Habitat Area of Critical Environmental Concern (ACEC). According to our files, you were informed as early as March 8, 1994, that your claims were within an area that was being considered for ACEC designation.

Under current BLM policy, tortoise compensation is required for residual impacts resulting from any ground disturbing activity within tortoise habitat. Category I habitat, supporting the highest densities of desert tortoises managed by BLM, is compensated at the highest rate, at a minimum of 4:1 and a maximum of 6:1. In other words, where there are residual, unmitigated impacts from surface disturbing activities, responsible parties are required to compensate this habitat loss by replacing these disturbed sites with four to six acres for every one acre of disturbed area..

Furthermore, you have been notified by the Geologist and numerous other times by the Law Enforcement Ranger from the Kingman Office - in the past 12 months- that you are in non-compliance with the regulations at both 43 CFR 3809 and 3715 and in order to come into compliance it would be necessary to have an approved Plan of Operation and the required permits for occupancy. As of this date, we have not received your Plan of Operation (required by 43 CFR 3809 for any size action within a ACEC), desert tortoise compensation or permits required for occupancy under 43 CFR 3715.

**CESSATION ORDER**

Under this decision you must cease the following activities:

1. You must cease immediately any surface disturbing activities as you do not have an accepted mining plan for such activity within an ACEC as required by 43 CFR 3809.
2. You are required to remove all mobile homes including all equipment, parts and/or other living arrangements from your claim and cease all residential occupancy by August 1, 2000, as you do not have concurrence under 43 CFR 3715.
2. You must make appropriate compensation for the loss of desert tortoise



habitat that exists on your claim. The amount of compensation will be calculated by the Bureau of Land Management for the disturbed tortoise habitat on your claims

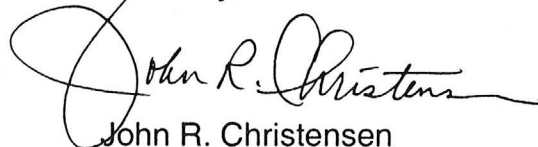
Before you begin or resume any of the activities listed in this cessation order you must:

1. Have a plan of operation approved by the Kingman BLM Field Office.
2. Have all required permits for occupancy under 43 CFR 3715 and receive concurrence from the Kingman BLM Field Office.
3. Make appropriate compensation for the loss of desert tortoise habitat and for the unauthorized sale of boulders from your mining claim which will be determined by the Kingman BLM Field Office.

You may appeal this decision to the Interior Board of Land Appeals (IBLA), Office of the Secretary, following the regulations contained in 43 CFR, Part 4 and the enclosed Form 1842-1. If an appeal is taken, your notice of appeal must be filed with the Bureau of Land Management, Kingman Field Office, 2475 Beverly Avenue, Kingman, Arizona, 86401, within 30 days from your receipt of this decision. The appellant has the burden of showing that the decision appealed from is in error.

If you wish to discuss this matter or have questions about this decision please call Art Smith at (520) 692- 4433.

Sincerely,



John R. Christensen  
Field Manager

cc: Al Burch, ASO

SUN CLOUD MINE  
MAGDELANA CRYSTAL DEER LMC  
PROPERTY REPORT

Prepared by  
Robert W. Gately & William R. Gately  
PO Box 60051  
Phoenix, AZ 85082  
(602) 224-7936

# LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Sun Cloud

Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by:

Juan Olea & T.J. Rodgers

DECLARATION MUST BE MADE EITHER "A CITIZEN OF THE UNITED STATES" OR "WHO HAS DECLARED HIS INTENTION OF BECOMING A CITIZEN OF THE UNITED STATES"

I, the undersigned, on the 21 th day of September, 1932

The length of this claim is 1500 feet and 750 feet in a Northerly direction

and 750 feet in a Southerly direction

from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim.

The general course of the lode deposit and premises is from the North to the South

The claim is situated and located in the Eureka Mining District, Yavapai County, in the State of Arizona, about 2 1/4 of a mile in a Northerly direction from the Pinesfore Mine

The surface boundaries of the claim are marked upon the ground as follows: Beginning at A stone Monument

at a point in a South direction 750 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence West 300 feet to a Stone monument being the South West corner of said claim; thence North 1500 feet to a Stone Monument, being at the Northwest corner of said claim; thence East 300 feet to a Stone Monument at the center of the North end of said claim; thence North East corner of said claim; thence South 1500 feet to a Stone Monument at the South East corner of said claim; thence West 300 feet to the place of beginning.

Dated and posted on the grounds this 21 th day of September, 1932

Witness Juan Olea

Juan Olea

T.J. Rodgers

Filed and recorded at request of T.J. Rodgers Oct. 22, A. D. 1932

at 3:20 o'clock P. M., Book 137 of Mines, page 445, Records of Yavapai County, Arizona.

(SEAL) GRACE CHAPMAN, County Recorder.

*W. C. ...*

RECEIVED  
STATE OFFICE  
PHOENIX, ARIZONA  
OCT 10 10 00 AM '32

FILED IN 23279

# QUITCLAIM DEED

RECEIVED  
COUNTY CLERK'S OFFICE  
SEP 21 10 12 AM '98  
1988

THIS QUITCLAIM DEED, Executed this 25th day of August

first party, to Mary Lou Gulley

whose post office address is 800 Mineral Road, Phoenix, Arizona 85040

to second party: Robert Whalen Gately

whose post office address is Post Office Box 60051 Phoenix, Arizona 85082

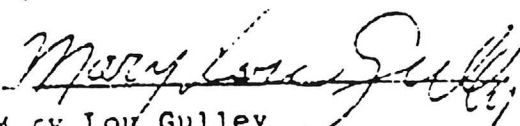
WITNESSETH, That the said first party, for good consideration and for the sum of One Dollars (\$ 1.00 ) paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quitclaim unto the said second party forever, all the right title, interest and claim which the said first party has in and to the following described parcel of land, and improvements and appurtenances thereto in the County of Yavapai, State of Arizona to wit:

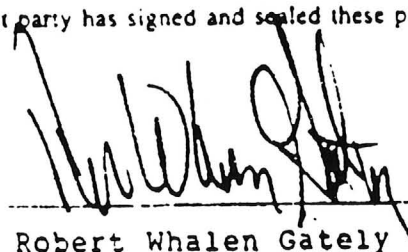
That mining lode claim, the name of which is "SUN CLOUD" located in the Eureka Mining District, Yavapai County, Arizona and recorded in the U.S. Bureau of Land Management records in Book 137, Page 445. AMC 73217

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument at a point in a south direction, 750 feet from the discovery shaft (at which is posted the notice) being in the center of the South end line of said claim; thence West 300 feet to a stone monument, being the South West corner of said claim; thence North 1500 feet to a stone monument, being at the Northwest corner of said claim; thence East 300 feet To a stone monument at the center of the North end of said claim; thence East 300 feet to a stone monument, being at the North East corner of said claim; thence South 1500 feet to a stone monument at the South East corner of said claim; thence West 300 feet to the place of beginning.

IN WITNESS WHEREOF, The said first party has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in presence of:

  
Mary Lou Gulley

  
Robert Whalen Gately

When recorded, mail to:

Name: William R. GATELY

Address: 3409 E. SHAW BUTTE DR

City/State/Zip Code: PHOENIX, AZ

85028

3144204 BK 3659 PG 789

Yavapai County

Patsy Jenney-Colon, Recorder

05/03/1999 02:31P PAGE 1 OF 2

WILLIAM R GATELY

RECORDING FEE 5.00

SURCHARGE 4.00

POSTAGE 1.00

Space above this line for Recorder's use

### NOTICE OF MINING CLAIM

1. TYPE OF NOTICE:  Location  Amendment  Relocation
2. TYPE OF CLAIM:  Placer  Lode  Millsite  Tunnelsite
3. The name and address of the Locator is  
 Name: William R. GATELY  
 Address: 3409 E. SHAW BUTTE DR.  
 City/State/Zip Code: PHOENIX, AZ 85028
4. The name of the claim is MAGDALENA CRYSTAL DEER
5. The date of the location is 12 April 99
6. The claim is 1500 feet long and 600 feet wide. The distance from the location monument to each end of the claim is 1490 feet in a NORTHERLY direction and 590 feet in a EASTERLY direction.
7. The general course of the claim is from the SOUTH to the NORTH
8. The location of the claim is in Section 9, Township 13 NORTH, Range 10 WEST, G+S RM ARIZONA Base and Meridian, EUDEPA Mining District, YAVAPAI County, State of ARIZONA
9. If amending or relocating, the previous claim name was \_\_\_\_\_ recorded in Docket(Book) \_\_\_\_\_ page(s) \_\_\_\_\_ Mining District, \_\_\_\_\_ County, State of \_\_\_\_\_
10. The location of the claim with reference to a natural object or permanent monument is IN THE SW 1/4 OF SEC 9, T13N, R-10W G+S RM ARIZONA, THE CLAIM IS EAST AND Slightly TO THE NORTH OF USGS BENCHMARK AT SW CORNER OF SEC 9, T13N, R-10W G+S RM ARIZONA

Dated: 21 April 1999

William R. Gately

Signature

3409 E. SHAW BUTTE DR.

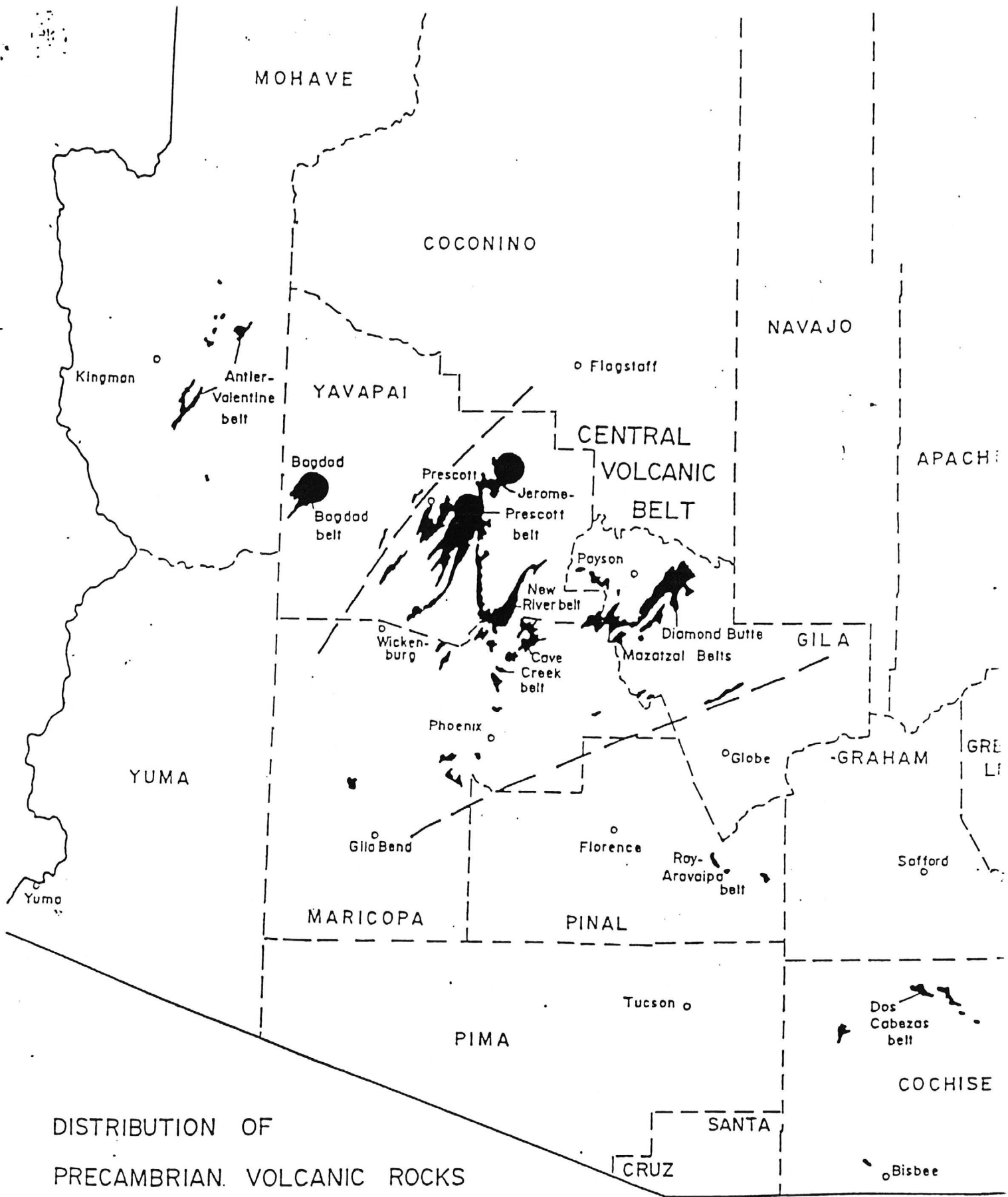
Address

PHOENIX, AZ 85028

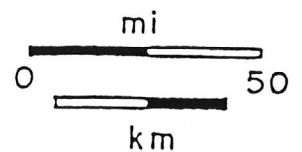
City/State/Zip

RECEIVED  
S.L.M. AZ STATE OFFICE

1999 APR 21 P 2:16



DISTRIBUTION OF  
 PRECAMBRIAN VOLCANIC ROCKS  
 AND VOLCANIC BELTS IN ARIZONA



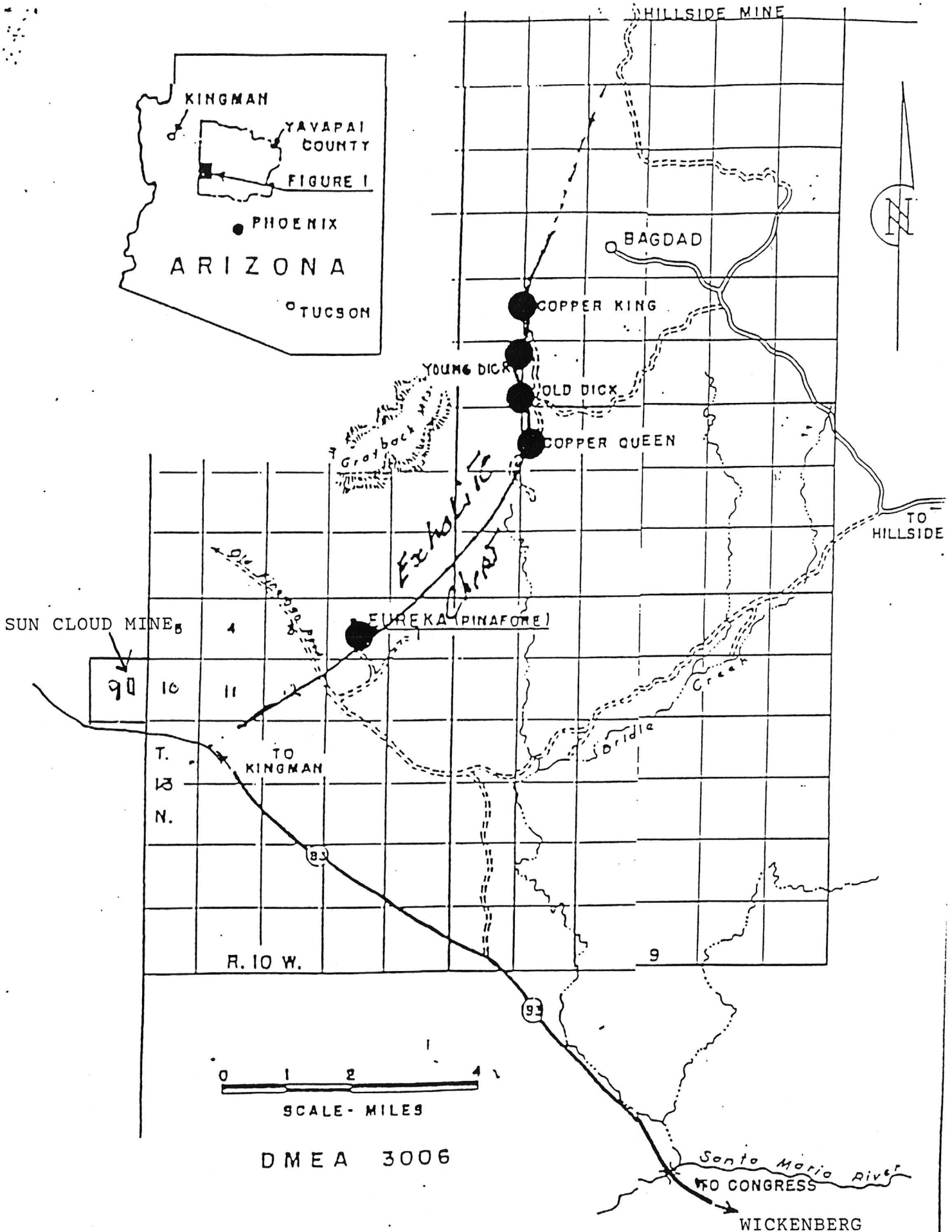
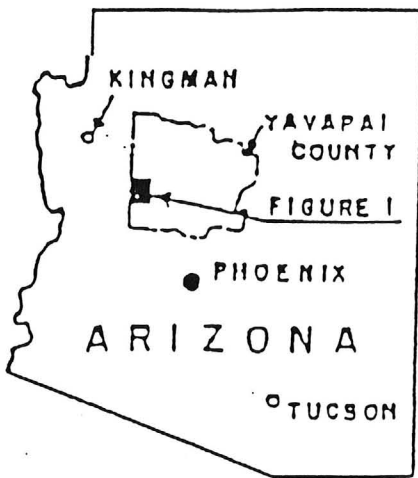
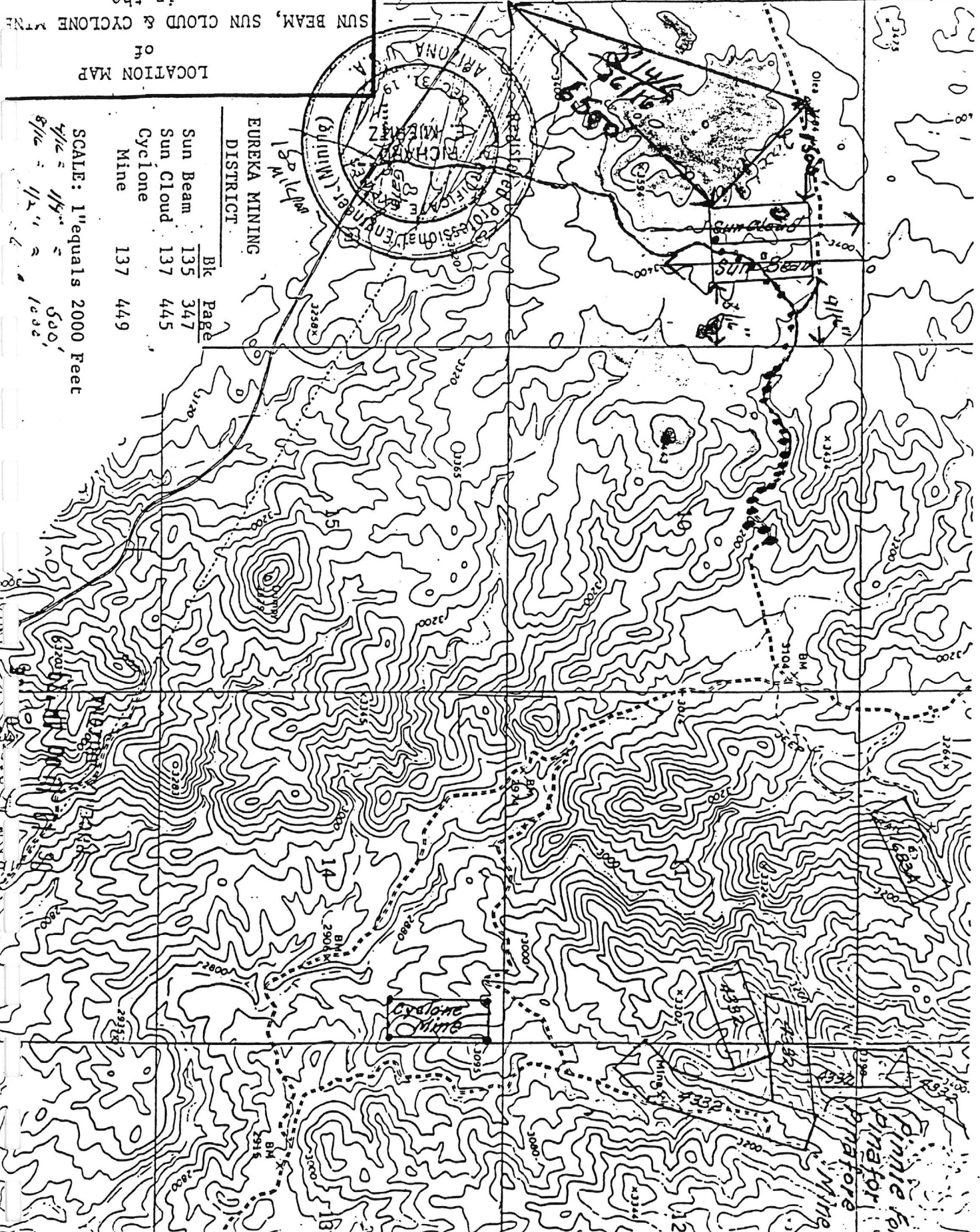


FIGURE I. - LOCATION MAP - EUREKA CLAIM  
YAVAPAI COUNTY, ARIZONA

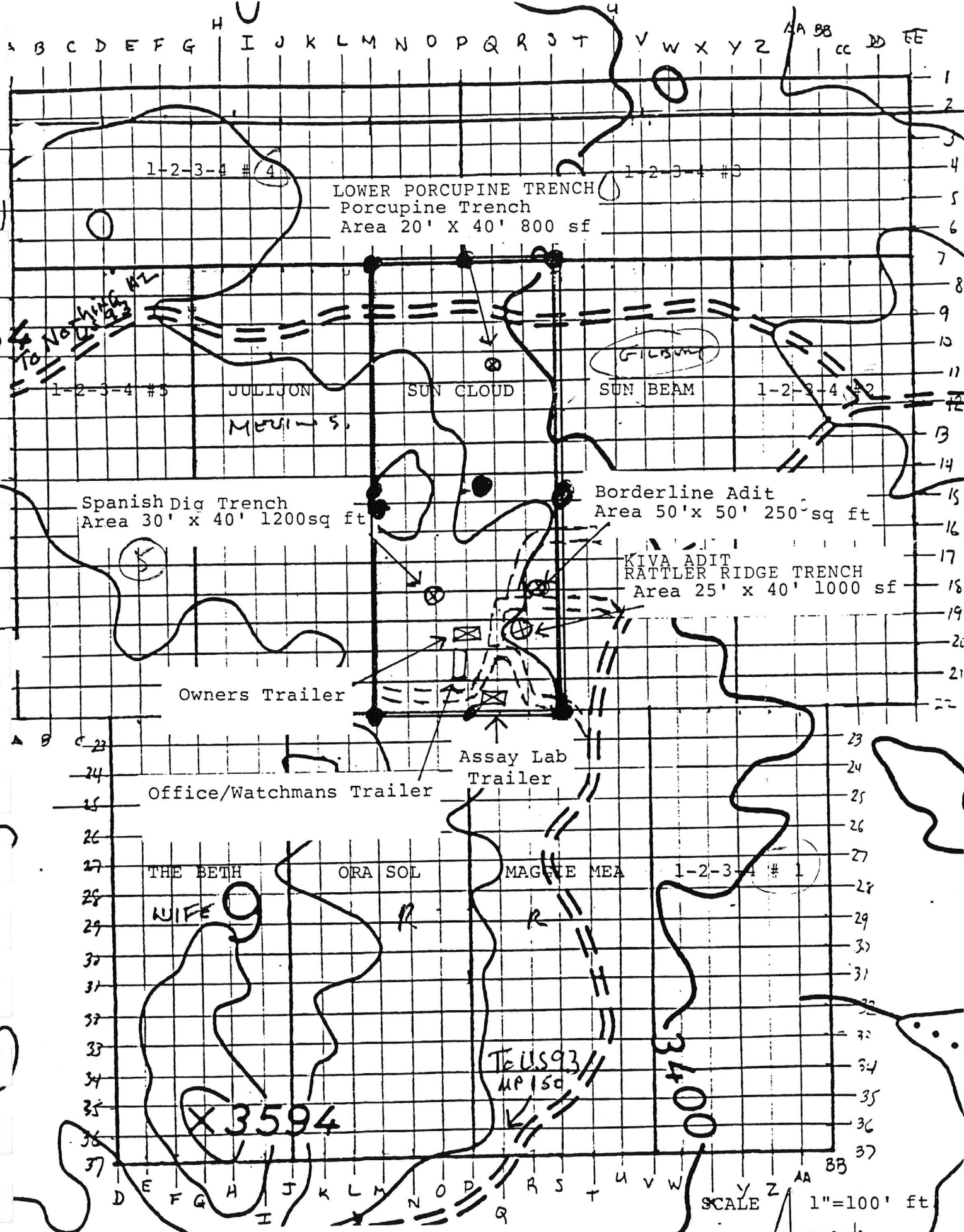
LOCATION MAP  
 of  
 SUN BEAM, SUN CLOUD & CYCLONE MINE  
 in the  
 Eureka Mining District  
 Yavapai County, Arizona

	Bk	Page
Sun Beam	135	347
Sun Cloud	137	445
Cyclone Mine	137	449

SCALE: 1" equals 2000 Feet  
 1/4" = 500'  
 1/2" = 1000'  
 3/4" = 1500'



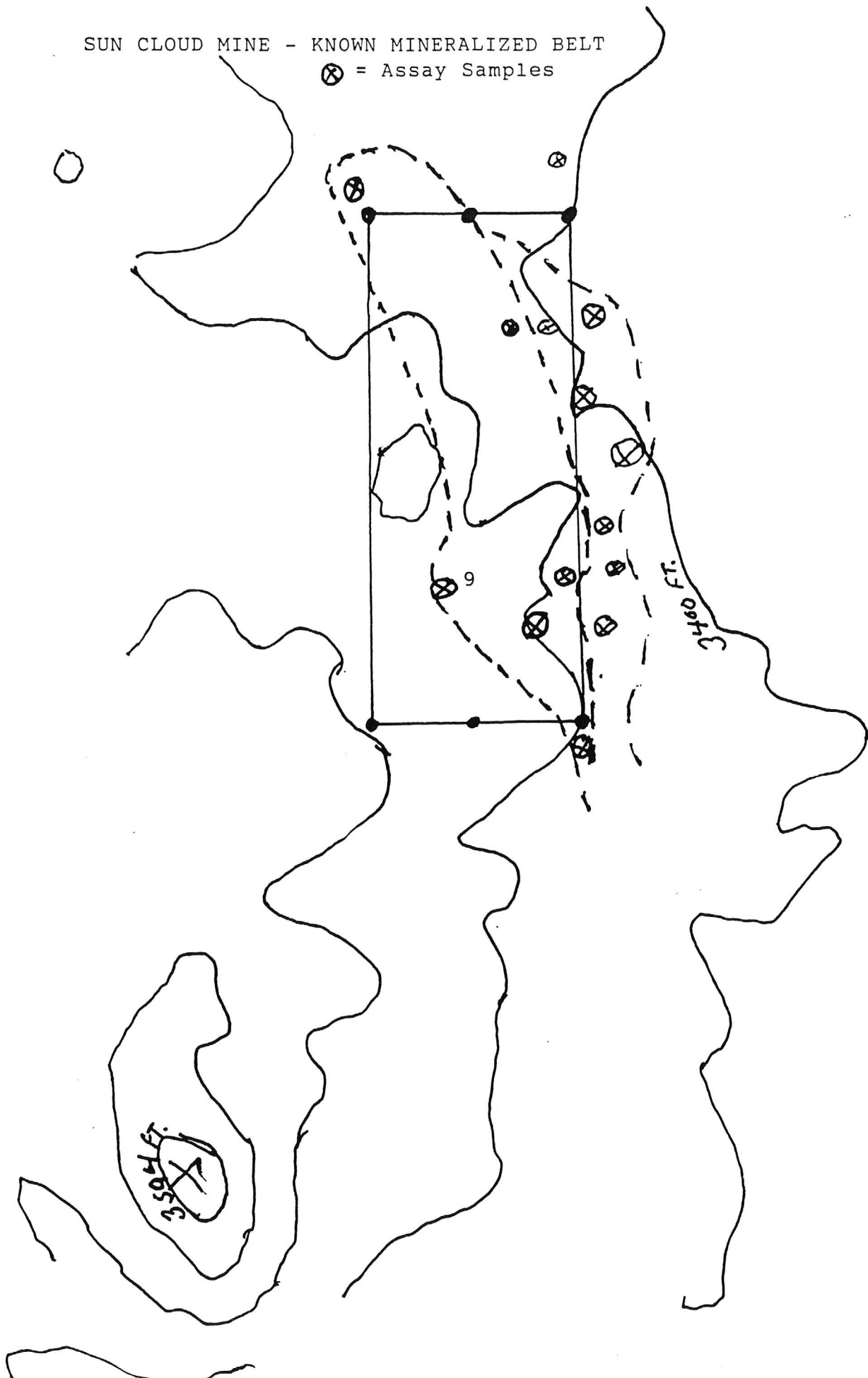




SUN CLOUD MINE  
 T13N R10W Sec 9  
 Gila & Salt River B & M

SUN CLOUD MINE - KNOWN MINERALIZED BELT

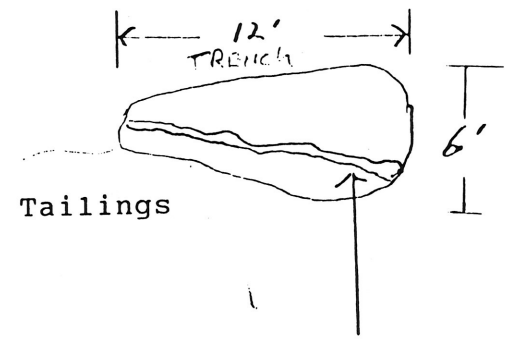
⊗ = Assay Samples



SUN CLOUD  
MINE  
SAMPLING

SUN CLOUD MINE  
RATTLE RIDGE TRENCH

Scale : 1/8" = 1'



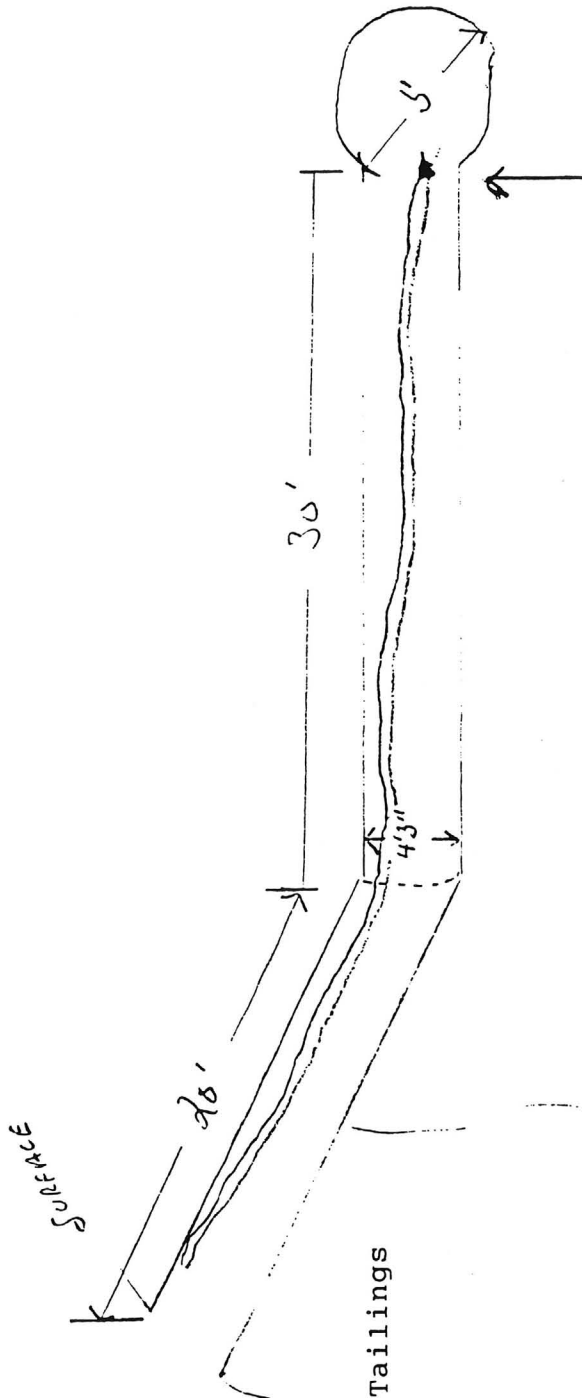
#5 Sun Cloud Rattler Ridge #1-#4 Assay

Au 0.599 troy oz/tn  
Ag 2.8 PPM  
Cu 272 PPM

SUN CLOUD MINE

KIVA ADIT

SCALE : 1/8" = 1'

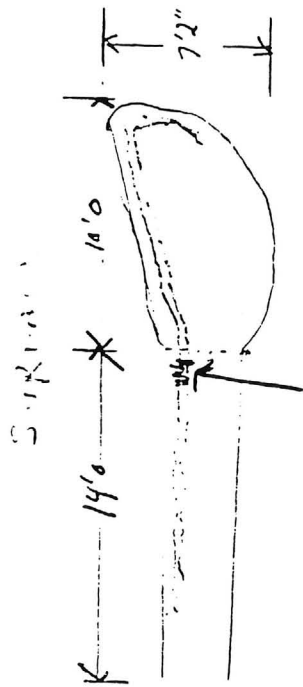


#4 Sun Cloud Kiva Assay

Au 0.040 troy oz/tn  
ag 0.3 PPM  
Cu 10 PPM

SUN CLOUD MINE  
Borderline Adit

Scale : 1/8" = 1'

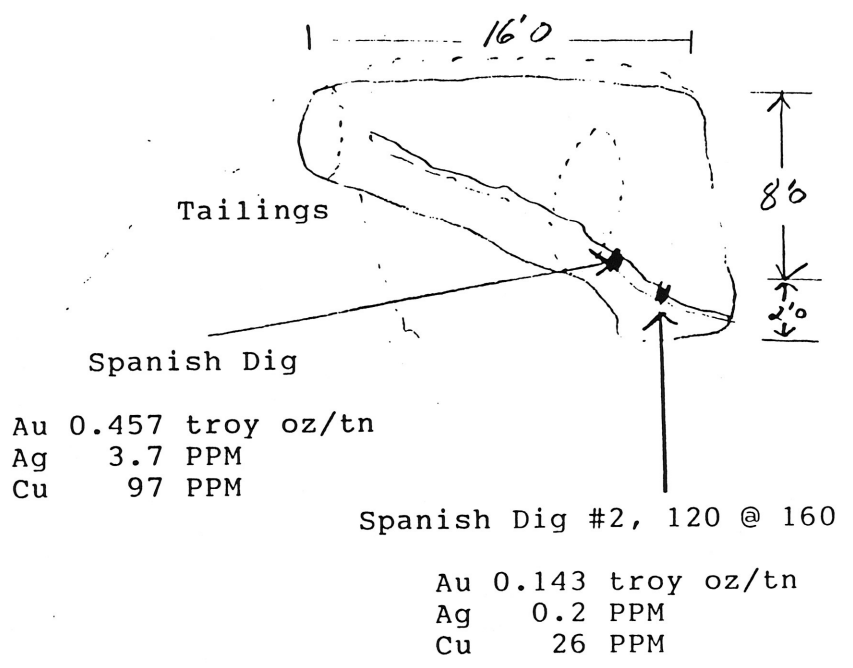


Sun Cloud- Borderline

Au 0.571 troy oz/tn  
Ag 2.7 PPM  
Cu 139 PPM

SUN CLOUD MINE  
SPANISH DIG TRENCH

Scale: 1/8" = 1'



PORCUPINE

8'



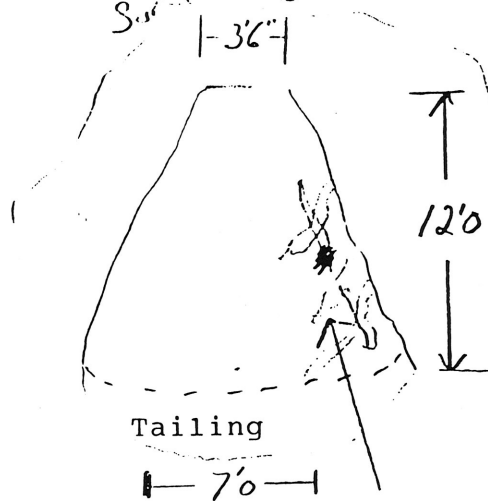
Tailing

Sun Cloud-Porcupine

Au 0.454 troy oz/tn  
Ag 4.1 PPM  
Cu 240 PPM

LOWER PORCUPINE

Surface  
36'



12'

Tailing

7'

Sun Cloud Lower Porcupine

Au 0.172 troy oz/tn  
Ag 7.8 PPM  
Cu 237 PPM

Scale: 1/8" = 1'

SUN CLOUD MINE  
PORCUPINE & LOWER PORCUPINE  
TRENCH



SUN CLOUD MINE

ASSAY REPORTS

			Assay Results												
Number	Sample Site	Location Code Name	Au troy oz./T	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
4	1-2-3-4 #5	Trenches	< 0.001	< 0.2	0.57	1	80	2.0	< 2	0.67	< 0.5	4	136	12	2.08
5	1-2-3-4 #4	Trenches	0.049	1.9	0.66	1.0	86	0.6	4	0.29	< 0.5	11	158	29	2.51
1	Sun Cloud	Hippie Hill	< 0.001	< 0.2	0.57	< 2	170	< 0.5	< 2	0.24	< 0.5	3	161	9	1.11
1	Sun Cloud	Grab sample, W & S of CM	0.027	1.2	0.23	< 2	110	< 0.5	6	0.09	< 0.5	4	272	6	1.67
1	Sun Cloud	Grab sample between Porc. & 36	0.074	0.8	0.65	< 2	90	0.5	< 2	0.26	< 0.5	6	145	23	2.65
3	Sun Cloud	Lower Porcupine	0.172	7.8	0.31	< 2	50	0.2	19	0.14	< 0.5	6	109	237	1.81
3	Sun Cloud	Porcupine	0.454	4.1	0.52	1	73	0.3	10	0.29	< 0.5	8	173	240	2.49
1	Sun Cloud	Ocotillo	0.002	< 0.2	1.45	< 2	150	1.0	< 2	1.38	< 0.5	5	159	9	2.60
2	Sun Cloud	West of Central Monument	0.097	0.5	0.34	< 2	70	< 0.5	< 2	0.14	< 0.5	6	200	10	1.76
2	Sun Cloud	High, West of Central Monument	0.003	< 0.2	0.80	< 2	85	0.8	< 2	0.39	< 0.5	5	95	14	2.38
4	Sun Cloud	Borderline	0.571	2.7	0.25	< 2	55	0.1	3	0.13	< 0.5	5	133	139	1.90
2	Sun Cloud	Spanish Dig	0.457	3.7	0.42	< 2	75	0.3	10	0.23	< 0.5	7	205	97	2.01
2	Sun Cloud	Spanish Dig #2, 120' at 165°	0.143	0.2	0.30	1	35	< 0.5	< 2	0.12	< 0.5	4	152	26	1.44
5	Sun Cloud	Rattler Ridge #1 - #4	0.599	2.8	0.41	< 2	54	0.6	4	0.19	0.1	7	139	272	2.82
4	Sun Cloud	Kiva	0.040	0.3	0.36	< 2	80	0.5	< 2	0.24	0.1	7	92	10	1.97
1	Jul-Jon	Grab, W of JJ midline. S of Road	< 0.001	0.4	0.93	2	260	0.5	< 2	0.57	< 0.5	3	114	39	1.57
2	Maggie Mae	Maggie Mae (#1 & #6)	0.027	< 0.2	0.93	< 2	65	0.8	1	0.67	< 0.5	6	114	7	2.21
1	The Beth #1	The Beth #1, place on SBC tour	< 0.001	0.2	0.16	6	40	< 0.5	< 2	0.08	< 0.5	7	220	56	2.58
1	other	East of 1-2-3-4 #3	0.077	1.6	0.29	< 2	450	0.5	4	0.14	< 0.5	4	130	70	1.87
1	other	Float from 3 places, Mitchum	0.001	< 0.2	0.99	< 2	60	1.0	2	0.56	< 0.5	7	98	11	2.39

			Assay Results												
Number	Sample Site	Location Code Name	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm
4	1-2-3-4 #5	Trenches	< 10	< 1	0.26	55	0.06	278	1	0.01	3	783	15	< 2	2
5	1-2-3-4 #4	Trenches	< 10	< 1	0.19	54	0.14	266	8	0.02	3	840	329	< 2	2
1	Sun Cloud	Hippie Hill	< 10	< 1	0.21	30	0.06	320	1	0.01	4	680	16	< 2	1
1	Sun Cloud	Grab sample, W & S of CM	< 10	< 1	0.09	30	0.03	780	5	0.01	4	260	44	< 2	1
1	Sun Cloud	Grab sample between Porc. & 36	< 10	< 1	0.26	70	0.09	505	6	0.03	3	1090	182	< 2	3
3	Sun Cloud	Lower Porcupine	< 10	< 1	0.09	30	0.07	272	26	0.02	3	493	1290	< 2	1
3	Sun Cloud	Porcupine	< 10	< 1	0.12	40	0.21	385	5	0.03	9	607	425	< 2	2
1	Sun Cloud	Ocotillo	< 10	< 1	0.73	90	0.11	660	1	0.04	4	1070	16	< 2	5
2	Sun Cloud	West of Central Monument	< 10	< 1	0.18	30	0.08	278	6	0.02	4	480	13	< 2	2
2	Sun Cloud	High, West of Central Monument	< 10	< 1	0.36	70	0.16	558	1	0.02	4	1260	19	< 2	4
4	Sun Cloud	Borderline	< 10	< 1	0.08	33	0.07	313	13	0.01	3	375	606	< 2	1
2	Sun Cloud	Spanish Dig	< 10	< 1	0.18	45	0.10	358	10	0.04	5	725	344	< 2	2
2	Sun Cloud	Spanish Dig #2, 120' at 165°	< 10	< 1	0.12	30	0.09	190	1	0.01	3	365	90	< 2	1
5	Sun Cloud	Rattler Ridge #1 - #4	< 10	< 1	0.12	46	0.06	290	17	0.04	3	642	517	< 2	2
4	Sun Cloud	Kiva	< 10	< 1	0.15	55	0.09	545	5	0.03	3	815	23	< 2	2
1	Jul-Jon	Grab, W of JJ midline. S of Road	< 10	< 1	0.42	50	0.08	420	4	0.01	4	560	140	< 2	1
2	Maggie Mae	Maggie Mae (#1 & #6)	< 10	< 1	0.19	70	0.34	340	11	0.04	3	905	18	< 2	4
1	The Beth #1	The Beth #1, place on SBC tour	< 10	< 1	0.03	< 10	0.02	285	3	< 0.01	3	130	20	< 2	< 1
1	other	East of 1-2-3-4 #3	< 10	< 1	0.11	30	0.04	540	9	< 0.01	4	380	164	< 2	2
1	other	Float from 3 places, Mitchum	< 10	< 1	0.41	60	0.37	390	< 1	0.02	6	1120	6	< 2	3

Assay Results											
Number	Sample Site	Location Code Name	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Au Assay	Sample Kilograms
4	1-2-3-4 #5	Trenches	16	< 0.01	< 10	< 10	9	< 10	44	998	2.500
5	1-2-3-4 #4	Trenches	20	0.02	2	< 10	15	< 10	29	998	2.387
1	Sun Cloud	Hippie Hill	12	< 0.01	< 10	< 10	8	< 10	22	998	2.465
1	Sun Cloud	Grab sample, W & S of CM	11	0.01	< 10	< 10	9	< 10	20	998	2.355
1	Sun Cloud	Grab sample between Porc. & 36	16	< 0.01	< 10	< 10	12	< 10	68	998	2.675
3	Sun Cloud	Lower Porcupine	11	< 0.01	< 10	< 10	11	< 10	21	998/G802	2.412
3	Sun Cloud	Porcupine	23	0.02	< 10	< 10	17	< 10	40	998	2.285
1	Sun Cloud	Ocotillo	18	< 0.01	< 10	< 10	18	< 10	64	998	1.280
2	Sun Cloud	West of Central Monument	9	< 0.01	< 10	< 10	9	< 10	19	998	2.255
2	Sun Cloud	High, West of Central Monument	15	< 0.01	< 10	< 10	14	< 10	52	998	2.095
4	Sun Cloud	Borderline	15	0.01	< 10	< 10	10	< 10	25	998/G802	2.420
2	Sun Cloud	Spanish Dig	13	0.02	< 10	< 10	13	< 10	26	998	2.975
2	Sun Cloud	Spanish Dig #2, 120' at 165°	11	0.02	< 10	< 10	10	< 10	20	998	2.320
5	Sun Cloud	Rattler Ridge #1 - #4	29	0.01	< 10	< 10	19	< 10	39	998/G802	2.425
4	Sun Cloud	Kiva	18	0.01	< 10	< 10	11	< 10	54	998/G802	2.609
1	Jul-Jon	Grab, W of JJ midline. S of Road	16	< 0.01	< 10	< 10	10	< 10	120	998	2.945
2	Maggie Mae	Maggie Mae (#1 & #6)	67	0.07	< 10	< 10	18	< 10	38	998	2.230
1	The Beth #1	The Beth #1, place on SBC tour	7	< 0.01	< 10	< 10	10	< 10	12	998	2.465
1	other	East of 1-2-3-4 #3	21	< 0.01	< 10	< 10	6	< 10	96	998	2.190
1	other	Float from 3 places, Mitchum	31	0.07	< 10	< 10	29	< 10	48	998	1.480

Assay Results - AZau Limited Partnership																			
Number	Sample ID	Au troy oz./t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	
43	1Ddd-09-07-0-01	< 0.001	< 0.2	0.52	< 2	110	1.5	< 2	0.51	< 0.5	5	105	8	2.62	< 10	< 1	0.25	90	
44	1Dde-08-06-9-01	< 0.001	< 0.2	0.99	< 2	90	5.5	< 2	1.60	< 0.5	4	124	22	1.88	< 10	< 1	0.45	60	
45	1Ede-06-07-1-01	< 0.001	< 0.2	0.14	< 2	60	0.5	< 2	0.09	< 0.5	1	198	4	1.36	< 10	< 1	0.08	10	
46	1Aba-05-06-5-01	< 0.001	< 0.2	0.61	< 2	60	0.5	< 2	0.47	< 0.5	4	117	13	2.45	< 10	< 1	0.24	60	
21	1Min-22-05-0-04	0.119	8.8	0.40	< 2	140	0.5	16	0.10	< 0.5	21	196	13	3.56	< 10	< 1	0.18	30	
17	1Mmm-18-06-5-01	0.001	< 0.2	0.76	< 2	90	0.5	< 2	0.41	< 0.5	3	178	16	1.56	< 10	< 1	0.20	80	
18	1Mmm-19-05-5-02	< 0.001	< 0.2	0.62	< 2	70	0.5	< 2	0.34	< 0.5	4	99	9	1.94	< 10	< 1	0.19	70	
19	1Mmp-20-05-5-03	0.109	< 0.2	0.65	< 2	70	0.5	< 2	0.28	< 0.5	3	198	3	2.51	< 10	< 1	0.20	40	
58	1Oop-11-02-0-01	0.016	0.6	0.88	< 2	60	1.0	< 2	0.34	< 0.5	23	119	102	2.97	< 10	< 1	0.20	50	
1	SC-01	3.630	12.6	0.14	< 2	70	1.0	18	0.06	< 0.5	8	216	253	5.75	< 10	< 1	0.06	10	
2	1Ttr-14-12.5-10	0.149	1.0	0.34	< 2	190	< 0.5	< 2	0.12	< 0.5	6	200	76	2.10	< 10	< 1	0.15	40	
3	1Ttr-14-12.5-20	0.148	1.0	0.33	< 2	190	< 0.5	< 2	0.14	< 0.5	6	146	88	2.08	< 10	< 1	0.13	40	
28	1Ttr-13-12.5-01	0.638	2.0	0.31	10	100	0.5	2	0.13	< 0.5	5	12	43	2.73	< 10	< 1	0.14	60	
29	1Ttr-15-12.5-02	2.774	12.4	0.23	< 2	90	1.0	20	0.05	< 0.5	3	223	101	5.19	< 10	< 1	0.04	40	
35	1Ttr-14-12.5-03	3.240	8.8	0.44	< 2	60	1.0	14	0.09	< 0.5	3	179	137	3.95	< 10	< 1	0.11	70	
36	1Ttr-14-12.5-04	0.458	1.4	1.58	< 2	100	1.0	4	0.39	< 0.5	6	137	44	3.38	10	< 1	0.53	120	
51	36-01	< 0.001	< 0.2	1.54	< 2	130	0.5	< 2	0.48	< 0.5	7	124	13	3.25	< 10	< 1	0.60	90	
52	36-02	0.014	0.2	1.30	< 2	6	110	0.5	0.42	1.5	7	122	13	2.96	< 10	< 1	0.45	80	
53	36-03	0.002	< 0.2	1.35	< 2	100	1.0	< 2	0.38	< 0.5	6	116	20	2.80	< 10	< 1	0.42	80	
54	36-04	0.002	< 0.2	1.36	< 2	80	0.5	< 2	0.44	< 0.5	7	88	41	3.25	< 10	< 1	0.50	80	
61	36-05	0.738	4.2	0.38	< 2	170	0.5	12	0.16	< 0.5	4	9	180	3.20	< 10	1	0.12	40	
72	36-05	0.731																	
62	36-06	1.710	5.4	0.31	< 2	90	0.5	6	0.07	< 0.5	4	12	174	3.68	< 10	< 1	0.09	40	
73	36-06	1.935																	
63	36-07	0.923	4.0	0.30	< 2	200	0.5	2	0.11	< 0.5	6	12	106	2.69	< 10	< 1	0.10	40	
74	36-07	0.899																	
64	36-08	0.552	2.8	0.54	< 2	180	0.5	< 2	0.18	< 0.5	6	9	94	3.12	< 10	< 1	0.25	70	
75	36-08	0.481																	
56	TR-01	0.002	< 0.2	1.51	< 2	80	0.5	< 2	0.49	< 0.5	7	78	19	3.52	< 10	< 1	0.54	70	
57	TR-02	0.599	3.2	0.39	< 2	70	1.0	< 2	0.09	< 0.5	15	197	16	5.99	< 10	< 1	0.12	60	
12	1Ppn-13-10-0-01	< 0.001	< 0.2	0.57	< 2	170	< 0.5	< 2	0.24	< 0.5	3	161	9	1.11	< 10	< 1	0.21	30	
11	1Qqn-14-12-0-01	0.027	1.2	0.23	< 2	110	< 0.5	6	0.09	< 0.5	4	272	6	1.67	< 10	< 1	0.09	30	
9	1Sst-11-12.5-01	0.074	0.8	0.65	< 2	90	0.5	< 2	0.26	< 0.5	6	145	23	2.65	< 10	< 1	0.26	70	
31	1Qpp-18-12.5-01	0.145	3.6	0.32	< 2	60	< 0.5	10	0.16	< 0.5	9	152	289	1.91	< 10	< 1	0.13	30	
66	1Qpp-18-12.5-02	0.152	8.2	0.35	< 2	50	0.5	24	0.12	< 0.5	5	167	192	1.76	< 10	< 1	0.07	30	
76	1Qpp-03-12.5-03	0.220	11.6	0.27	< 2	40	< 0.5	22	0.13	< 0.5	4	9	231	1.75	< 10	< 1	0.07	30	
10	1Qqp-19-13-0-01	0.654	4.4	0.83	< 2	110	0.5	10	0.50	< 0.5	10	178	201	2.60	< 10	< 1	0.12	40	
55	PR-01	< 0.001	< 0.2	1.38	< 2	100	0.5	< 2	0.45	< 0.5	7	97	20	3.08	< 10	< 1	0.59	80	
47	1Qqr-12-13.5-01	0.312	4.2	0.46	< 2	70	0.5	18	0.28	< 0.5	7	129	353	2.62	< 10	< 1	0.17	50	
48	1Qrr-15-13.5-01	0.397	3.6	0.28	< 2	40	< 0.5	2	0.09	< 0.5	7	213	165	2.24	< 10	< 1	0.06	30	
42	1Qrr-13-13.5-01	0.002	< 0.2	1.45	< 2	150	1.0	< 2	1.38	< 0.5	5	159	9	2.60	< 10	< 1	0.73	90	
32	1Ppo-15-14.5-01	0.155	1.0	0.40	< 2	80	< 0.5	< 2	0.15	< 0.5	6	171	14	2.27	< 10	< 1	0.20	30	
33	1Ppo-18-14.5-02	0.039	< 0.2	0.27	< 2	60	< 0.5	< 2	0.12	< 0.5	5	229	5	1.24	< 10	< 1	0.15	30	
40	1Oop-16-14.5-01	0.004	< 0.2	1.02	< 2	90	1.0	< 2	0.37	< 0.5	5	107	15	2.50	< 10	< 1	0.48	70	
41	1Oop-17-14.5-02	0.002	< 0.2	0.57	< 2	80	0.5	< 2	0.41	< 0.5	5	83	12	2.26	< 10	< 1	0.24	70	
50	1Sst-15-17-0-01	0.330	0.8	0.22	< 2	80	< 0.5	< 2	0.06	< 0.5	7	237	56	2.13	< 10	< 1	0.05	30	
14	1Srs-20-18-0-01	0.992	3.0	0.39	< 2	40	0.5	4	0.22	< 0.5	6	141	316	2.82	< 10	< 1	0.13	70	
70	1Str-20-19-0-01	0.445	4.6	0.18	< 2	40	< 0.5	6	0.10	< 0.5	1	9	89	1.03	< 10	< 1	0.06	20	
71	1St-20-19-0-02	0.515	2.4	0.21	< 2	60	< 0.5	2	0.12	< 0.5	5	144	94	1.63	< 10	< 1	0.08	10	
15	1Oom-18-20-0-00	0.559	6.2	0.33	< 2	90	< 0.5	20	0.11	< 0.5	7	256	164	1.85	< 10	< 1	0.13	30	
16	1Oom-17-20-0-11	0.354	1.2	0.51	< 2	60	0.5	< 2	0.34	< 0.5	7	153	30	2.17	< 10	< 1	0.22	60	
49	1Onn-16-21-0-01	0.103	0.2	0.33	< 2	40	< 0.5	< 2	0.13	< 0.5	4	177	27	1.60	< 10	< 1	0.14	30	
69	1Qnn-02-21-0-02	0.183	0.2	0.26	< 2	30	< 0.5	< 2	0.11	< 0.5	4	126	25	1.27	< 10	< 1	0.09	30	

Assay Results - AZau Limited Partnership																		
Number	Sample ID	Au troy oz./t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm
13	1Qqs-23-21.0-01	1.400	6.2	0.45	< 2	50	1.0	8	0.22	0.5	9	223	695	4.39	< 10	< 1	0.14	60
37	1Rrq-23-21.0-01	0.690	5.2	0.31	< 2	70	0.5	8	0.10	< 0.5	7	245	162	2.39	< 10	< 1	0.15	50
38	1Rqq-20-21.0-01	0.694	2.8	0.52	< 2	70	0.5	6	0.19	< 0.5	6	214	255	2.82	< 10	< 1	0.14	40
67	1R99-03-21.0-02	0.100	< 0.2	0.46	< 2	50	0.5	< 2	0.28	< 0.5	4	4	238	2.20	< 10	< 1	0.10	40
68	1R99-04-21.0-01	0.109	< 0.2	0.31	< 2	30	0.5	< 2	0.16	< 0.5	10	7	12	2.29	< 10	< 1	0.07	40
77	1Qpp-DW-21.0-01	0.009	< 0.2	1.36	< 2	70	0.5	< 2	0.19	< 0.5	7	62	10	3.78	< 10	< 1	0.44	50
4	1Qpp-01-21.0-01	0.026	< 0.2	0.41	< 2	70	0.5	< 2	0.28	< 0.5	6	6	12	2.18	< 10	< 1	0.13	60
5	1Qpp-01-21.0-02	0.022	< 0.2	0.33	< 2	70	< 0.5	< 2	0.19	< 0.5	7	202	5	1.87	< 10	< 1	0.16	50
6	1Qqp-02-21.0-01	0.064	0.8	0.29	< 2	80	< 0.5	< 2	0.23	< 0.5	7	7	9	1.86	< 10	< 1	0.13	50
7	1Qqp-02-21.0-02	0.048	0.4	0.42	< 2	100	0.5	< 2	0.27	0.5	7	154	12	1.95	< 10	< 1	0.18	60
8	1Qrp-00-21.0-01	0.036	< 0.2	0.58	< 2	70	< 0.5	< 2	0.32	< 0.5	6	189	12	1.99	< 10	< 1	0.27	60
65	1lij-12-10.0-01	< 0.001	0.4	0.93	2	260	0.5	< 2	0.57	< 0.5	3	114	39	1.57	< 10	< 1	0.42	50
30	1Sst-12-24.0-01	0.033	< 0.2	1.30	< 2	70	0.5	< 2	0.95	< 0.5	6	87	8	2.21	< 10	< 1	0.18	70
39	1Sst-18-23.2-01	0.020	< 0.2	0.55	< 2	60	1.0	2	0.39	< 0.5	5	141	6	2.21	< 10	< 1	0.20	70
20	1Ffg-34-32.0-01	< 0.001	0.2	0.16	6	40	< 0.5	< 2	0.08	< 0.5	7	220	56	2.58	< 10	< 1	0.03	< 10
59	M3-Cord-03-01	0.004	0.4	0.76	2	190	0.5	< 2	0.35	< 0.5	6	87	57	2.34	< 10	< 1	0.30	80
60	M3-Cord-03-02	0.077	1.6	0.29	< 2	450	0.5	4	0.14	< 0.5	4	130	70	1.87	< 10	< 1	0.11	30
34	2Aac-18-00.0-00	0.001	< 0.2	0.99	< 2	60	1.0	2	0.56	< 0.5	7	98	11	2.39	< 10	< 1	0.41	60

Assay Results - AZau Limited Partnership																			Sample
Number	Sample ID	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Kilograms	
43	1Ddd-09-07.0-01	0.06	490	1	0.02	3	1180	18	<2	3	21	<0.01	<10	<10	9	<10	60	2.550	
44	1Dde-08-06.9-01	0.07	250	1	0.01	2	730	14	<2	3	20	<0.01	<10	<10	11	<10	42	2.625	
45	1Ede-06-07.1-01	0.02	135	1	<0.01	4	220	14	<2	<1	6	<0.01	<10	<10	5	<10	34	2.600	
46	1Aba-05-06.5-01	0.07	235	<1	0.01	3	1000	14	<2	3	15	<0.01	<10	<10	10	<10	40	2.225	
21	1Min-22-05.0-04	0.09	290	30	0.01	4	440	764	<2	1	25	0.01	<10	<10	13	<10	28	2.420	
17	1Mmm-18-06.5-01	0.11	300	2	0.03	3	1010	20	<2	2	19	0.01	<10	<10	11	<10	24	2.105	
18	1Mmm-19-05.5-02	0.08	185	1	0.04	1	1150	12	<2	2	15	<0.01	<10	<10	16	<10	24	2.450	
19	1Mmp-20-05.5-03	0.13	200	<1	0.03	3	740	12	<2	2	19	0.04	<10	<10	17	<10	22	2.970	
58	1Oop-11-02.0-01	0.28	375	8	0.01	5	860	838	<2	3	20	0.04	10	<10	20	<10	50	1.990	
1	SC-01	0.02	235	20	0.02	5	280	2280	<2	<1	29	<0.01	<10	<10	12	<10	32	DK	
2	1Tr-14-12.5-10	0.07	275	20	0.03	6	500	148	<2	1	17	0.01	<10	<10	9	<10	32	1.515	
3	1Tr-14-12.5-20	0.07	260	20	0.02	5	500	146	<2	1	17	0.01	<10	<10	10	<10	32	1.935	
28	1Tr-13-12.5-01	0.08	275	32	0.03	3	490	404	<2	1	29	0.01	<10	<10	10	<10	24	2.820	
29	1Tr-15-12.5-02	0.03	375	114	0.01	3	190	1160	<2	<1	50	<0.01	<10	<10	15	<10	24	1.360	
35	1Tr-14-12.5-03	0.07	240	14	0.01	3	340	1850	<2	1	59	<0.01	<10	<10	20	<10	30	1.845	
36	1Tr-14-12.5-04	0.48	485	3	0.04	5	1000	704	<2	5	103	0.08	<10	<10	31	<10	84	1.290	
51	36-01	0.53	540	1	0.04	4	1140	198	<2	5	27	0.10	10	<10	32	<10	132	2.385	
52	36-02	0.37	585	2	0.02	4	1060	296	<2	4	22	0.04	10	<10	26	<10	228	3.000	
53	36-03	0.36	555	1	0.04	4	1070	148	<2	4	22	0.03	10	<10	24	<10	62	2.060	
54	36-04	0.48	510	1	0.02	4	1200	486	<2	5	41	0.09	10	<10	30	<10	90	2.975	
61	36-05	0.08	405	19	0.03	3	440	776	<2	1	23	<0.01	<10	<10	18	<10	74	2.980	
72	36-05																	same	
62	36-06	0.05	290	19	0.01	4	220	930	<2	<1	27	<0.01	<10	<10	14	<10	38	3.000	
73	36-06																	same	
63	36-07	0.04	380	9	0.01	4	300	702	<2	<1	15	<0.01	<10	<10	10	<10	60	4.435	
74	36-07																	same	
64	36-08	0.15	410	36	0.03	4	570	564	<2	2	26	0.01	10	<10	15	<10	54	2.985	
75	36-08																	same	
56	TR-01	0.52	665	1	0.02	4	1190	16	<2	6	22	0.11	10	<10	34	<10	76	2.220	
57	TR-02	0.05	355	25	0.04	5	550	32	<2	2	144	<0.01	<10	<10	12	<10	26	3.940	
12	1Ppn-13-10.0-01	0.06	320	1	0.01	4	680	16	<2	1	12	<0.01	<10	<10	8	<10	22	2.465	
11	1Qqn-14-12.0-01	0.03	780	5	0.01	4	260	44	<2	1	11	0.01	<10	<10	9	<10	20	2.355	
9	1Sst-11-12.5-01	0.09	505	6	0.03	3	1090	182	<2	3	16	<0.01	<10	<10	12	<10	68	2.675	
31	1Qpp-18-12.5-01	0.07	450	3	0.04	3	650	1055	<2	1	12	0.01	<10	<10	12	<10	18	2.490	
66	1Qpp-16-12.5-02	0.06	170	49	0.01	4	380	1295	<2	1	9	<0.01	<10	<10	11	<10	24	1.815	
78	1Qpp-03-12.5-03	0.08	195	27	0.01	1	450	1520	<2	1	11	<0.01	<10	<10	9	<10	20	2.930	
10	1Qqp-19-13.0-01	0.50	400	5	0.06	19	610	664	<2	3	42	0.06	<10	<10	30	<10	32	2.540	
55	PR-01	0.48	570	<1	0.04	4	1130	96	<2	5	24	0.14	10	<10	29	<10	78	2.605	
47	1Qqr-12-13.5-01	0.08	475	4	0.03	4	1000	560	<2	3	18	<0.01	<10	<10	13	<10	42	2.195	
48	1Qrr-15-13.5-01	0.04	280	6	0.01	4	210	50	<2	1	10	<0.01	<10	<10	9	<10	46	2.120	
42	1Qrr-13-13.5-01	0.11	660	1	0.04	4	1070	16	<2	5	18	<0.01	<10	<10	18	<10	64	1.280	
32	1Ppo-15-14.5-01	0.10	320	6	0.02	4	490	16	<2	2	10	0.01	<10	<10	11	<10	24	2.440	
33	1Ppo-18-14.5-02	0.05	235	6	0.01	4	470	10	<2	1	8	<0.01	<10	<10	6	<10	14	2.070	
40	1Oop-16-14.5-01	0.23	585	1	0.03	4	1240	18	<2	4	16	0.01	<10	<10	17	<10	58	1.915	
41	1Oop-17-14.5-02	0.09	530	1	0.01	4	1280	20	<2	3	14	<0.01	<10	<10	10	<10	46	2.275	
50	1Sst-15-17.0-01	0.07	615	9	<0.01	5	190	114	<2	1	13	<0.01	<10	<10	8	<10	36	2.500	
14	1Srs-20-18.0-01	0.09	230	7	0.03	3	730	644	<2	2	22	0.03	<10	<10	19	<10	26	2.210	
70	1Stt-20-19.0-01	0.05	265	23	0.01	1	230	1215	<2	<1	8	<0.01	<10	<10	5	<10	12	2.930	
71	1Stt-20-19.0-02	0.05	140	11	0.01	3	350	450	<2	<1	16	<0.01	<10	<10	7	<10	24	2.040	
15	1Oom-18-20.0-00	0.08	360	19	0.03	4	400	620	<2	1	11	0.01	<10	<10	10	<10	20	2.980	
16	1Oom-17-20.0-11	0.12	335	1	0.05	5	1050	68	<2	2	15	0.03	<10	<10	16	<10	32	2.970	
49	1Oon-16-21.0-01	0.10	180	1	0.01	3	410	90	<2	1	13	0.02	<10	<10	12	<10	18	2.515	
69	1Qnn-02-21.0-02	0.08	200	1	0.01	2	320	90	<2	1	9	0.01	<10	<10	7	<10	22	2.125	

# Robert W. Gately

Writer and Producer

Fine Art & Entertainment Production



Hospitality & Entertainment Concepts



Product Development & Merchandising

## Summary of Experience

Robert W. Gately  
P.O. Box 60051  
Phoenix, Arizona 85082  
USA

Sun Cloud  
P.O. Box 155  
Bagdad, Arizona 86321  
USA



To: Authorizing Officer  
U.S. Department of the Interior  
Bureau of Land Management  
Kingman Field Office  
2475 Beverly Avenue  
Kingman, AZ 86401

September 1, 2000

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Re. PLAN OF OPERATIONS 43-CFR 3809.1-5 filing

I, Robert Whalen Gately, owner, president and operator, dba, Sun Cloud, Inc., herein submit for filing the following PLAN OF OPERATION for continuing development of the Sun Cloud lode mining discovery in conformance with 43 CFR 3804.1-5 as follows:

CLAIMANT INFORMATION

Name: Robert Whalen Gately  
Mailing address: P.O. Box 60051 Phoenix, AZ 85082  
(520) 830-6628

OPERATOR INFORMATION

Operator: Sun Cloud, Inc. P.O.Box 155 Bagdad, AZ 86321  
Fed. ID #86-0988870 (602) 795-1618

CLAIM NAME & SERIAL NUMBER

Sun Cloud, AMC 338301 (Formerly AMC 73217)

LOCATION OF PROPOSED ACTIVITY-CLAIM

Township 13N, Range 10W, Section 9, G & SR B & M

PROPOSED PERIOD OF OPERATION

From October 1, 2000 to September 31, 2001

PLAN OF OPERATIONS

Phase I

Operations proposed during Phase 1 include the following:

1. Continuation of exploration and sample mining program begun March 8, 1994 will include driving adits and drifts on high-grade veins in the Rattler Ridge, Kiva, Borderline, Spanish Dig and Porcupine adits. (see Map, appendix B)

Existing surface disturbance on these historic workings total less than ten thousand (10,000) sq. ft..

Sun Cloud Plan of Operations

Page 2

2. Equipment and tools to be utilized during Phase 1 operations include a Ingersoll-Rand T-30 gas powered air compressor, air powered chipping hammers and hammer drill, a 6kw Genrac gas powered generator, Bosch 36lb electric jackhammer and other tools and equipment listed in the attached equipment schedule. (see, Appendix E) Chemicals to be used on site are listed in the attached Assay Lab Chemical Listing. (see Appendix C)

3. Access to the claim and the work areas will be on historic existing roads and trails that will be graded and maintained by the operators. (see Maps, Appendix B)

4. In order to comprehensively calculate the reserves and economic value of the ore body, a yet to be selected drilling contractor, directed by a consulting geologist will be selected to core drill at four to six sites on the claim to a yet to be determined depth. The BLM Kingman Field Office will be notified when such drilling will commence.

5. Reasonably incident occupancy of the claim during Phase 1 will be required by the operators management, supervisors, miners, contractors and consultants pursuant to 43 CFR 3715.2, 3715.2-1, 3715.2-2, 3715.3 and in conformance with 3715.4 and 3715.5.

Facilities utilized for shelter, offices and protection of tools and equipment will include, one travel type trailer for on-site management, one travel type trailer for offices and overnight lodging of supervisors and miners and one small enclosed trailer for equipment and tool storage.

6. The operators shall provide and maintain a financial guarantee in the amount specified by the Authorizing Officer in conformance with 43 CFR 3809 to insure performance of reclamation in accordance with the requirements of 43 CFR 3809.1-3 (d).

For the purpose of calculating the amount of guarantee required, the operators project a total new surface disturbance for all activities of 22,750 sq. ft. added to the existing surface disturbance of approximately 12, 250 sq. ft. for a total area of 35,000 sq. ft. or, less than one acre. (43,560 sq. ft.)

7. The operators herein state that reclamation of all disturbed areas will be completed to the standards described in 43 CFR 3809.1-3 (d) (1 through 5) and that reasonable measures will be taken to prevent unnecessary or undue degradation of the Federal lands during operations.

The operators herein acknowledge that they may not have the necessary technical resources to develop a reclamation plan that fully complies with the standards and may request the Authorizing Officer assistance in developing such a plan, and, that any measures so adopted will become a part of this Plan of Operation.

Reclamation of mining sites will consist of backfill and contouring trenches, adits and tunnels as they are decommissioned utilizing waste rock and tailings.

8. The operators herein declare that all exploration and mining activities will be conducted and conform to the provisions of 43 CFR 3809.2-2 and all permits and licenses secured before commencing operations as follows;

- a. Air quality shall comply with applicable Federal & State air quality standards.
- b. Shall comply with applicable Federal & State standards for water quality.
- c. Shall comply with applicable Federal & State standards for disposal and treatment of solid wastes.
- d. Shall take such actions as may be needed to prevent adverse impacts to threatened or endangered species and their habitat.
- e. Declares that there are no known cultural and/or paleontological sites or resources on the claim.
- f. Will protect all survey monuments to the extent possible.

(see, Appendix A - Licenses, Notices & Permits)

#### 9. DESERT TORTOISE HABITAT COMPENSATION PLAN

Recognizing that the Sun Cloud Mine is located in the Poachie Desert Tortoise Habitat Area of Critical Environmental Concern and that the area has been identified as category 1 habitat of the Sonoran desert tortoise the operators herein commit to the development of a comprehensive Habitat Protection Program designed, developed and directed to proactively lessen and/or eliminate direct or residuals impacts from mining activities upon any resident or migrating desert tortoise populations.

The objective of the Habitat Protection Program is to delineate for the operators, its management, staff and workforce policies and procedures in conformance with the Bureau of Land Management's Desert Tortoise Rangeland Plans management goals as follows:

- a. To minimize surface disturbances that would adversely impact desert tortoise habitat.
- b. To minimize disturbances of the native plant community that desert tortoise utilize for forage and nutrition.
- c. To educate and inform all employees on the importance of constant vigilance when driving on area roads and trails and to avoid any interaction between people and the tortoises.
- d. With BLM concurrence to post informational signs on roads and trails warning the public and employees of the existence of the desert tortoise in the area.
- e. To make an annual cash donation to support the Arizona Nongame Wildlife Program to monitor and study desert tortoise health, behavior and habitat.

CONCLUSION

The operators herein request that the filing of this Plan of Operation be considered as a response per 43 CFR 3809.3.2 (a) to the Notice/Decision of Non Compliance and Cessation orders issued by the Kingman Field Office on 29 June, 2000 and the Decision/Determination of Non Concurrence/Plan of Operation Required dated August 11, 2000.

Respectfully submitted this 1st day of September, 2000

Robert Whalen Gately, President/Owner/Operator  
Sun Cloud, Inc.

**APPENDIX A**

APPENDIX A

The operators have applied for the following licenses, permits and notices:

1. Arizona Department of Environmental Quality  
Aquifer Protection Permit, Determination of Applicability  
August 24, 2000 .APP not required per 2, October Determination  
of Applicability for Sun Cloud Mine
2. Arizona State Mine Inspector  
Notice of Start-Up, Move or Stop for Portable Equipment  
and Mine Operations. August 24, 2000
3. U.S. Department of Labor , Mine Safety and Health Administration  
August 15, 2000 Federal Mine Identification Number 02-02903

(see attached applications)



## ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Governor Jane Dee Hull

Jacqueline E. Schafer, Director

MU00:0451

October 2, 2000

Mr. Robert W. Gately  
P.O. Box 60051  
Phoenix, Arizona 85082

**Re: Determination of Applicability (DOA) for Sun Cloud Mine**

Dear Mr. Gately:

The Water Permits Section, Mining Unit (WPS-MU) of the Arizona Department of Environmental Quality (ADEQ) has reviewed the information provided in the DOA submitted for the above referenced facility, received by the WPS-MU on August 29, 2000. On the basis of that review, the WPS-MU has determined that the activity as described is not subject to the requirements of Arizona Revised Statutes (A.R.S.), Title 49, Chapter 2, Article 3, and Title 18, Chapter 9, Article 1 of the Arizona Administrative Code (A.A.C), because the operation does not discharge as defined by A.R.S. § 49-201(12). Therefore, an Aquifer Protection Permit is not required.

Please be aware that conducting activities other than those specifically proposed in the DOA may require the applicant to obtain an individual Aquifer Protection Permit prior to initiation of those activities.

Should the WPS-MU determine that information provided in the DOA, or any other information relied upon for the determination is inaccurate, the WPS-MU may modify or withdraw its determination after submitting written notice to you.

This letter shall not be construed as a determination by ADEQ of compliance with any other applicable regulations. Sun Cloud Mine should continue to maintain and ensure compliance with all applicable Federal, State and local environmental regulations.

Please contact me toll free within the state of Arizona at 1-800-234-5677, extension 4449 or (602) 207-4449 should you have any questions regarding this determination.

Sincerely,

A handwritten signature in black ink, appearing to read "Nancy J. Sadowi".

Nancy J. Sadowi, Project Manager  
Mining Unit  
Water Permits Section

cc: Eric M. Wilson, Unit Manager, WPS-MU

J:\SHARED\APP\MINING\Doa\suncloud\doa.wpd

## AQUIFER PROTECTION PERMIT DETERMINATION OF APPLICABILITY

FOR SECTION USE ONLY	Date DOA Received
Facility Name	Regulatory Deadline
Site OP#	DOA Fee Paid
Engineering Review File #	Date DOA Letter Sent

NAME OF OPERATION OR ACTIVITY	(AAC R18-9-106.B.1)
<i>SUN CLOUD MINE</i>	
NAME(S) OF PERSONS ENGAGING IN THE OPERATION OR ACTIVITY	(AAC R18-9-106.B.3)
<i>Robert W. GATELY</i>	
STREET ADDRESS OF OPERATION OR ACTIVITY	(AAC R18-9-106.B.2)
LATITUDE AND LONGITUDE	
TOWNSHIP, RANGE, SECTION, QUARTER SECTION	
<i>T13N R10W Section 9 N/E G+SR B+M</i>	

OWNER/OPERATOR NAME
<i>Robert W. GATELY</i>
NUMBER, STREET, OR P.O. BOX NUMBER
<i>P.O. Box 60051</i>
CITY, STATE, ZIP CODE
<i>PHOENIX, AZ 85082</i>
CONTACT PERSON NAME AND TELEPHONE NUMBER
<i>Bill GATELY (602) 795-1618</i>

Return to: Arizona Department of Environmental Quality  
Aquifer Protection Program  
3033 North Central Avenue, 4th Floor  
Phoenix, AZ 85012



**Part 1. PLANS AND DRAWINGS (R18-9-106.B.6)**

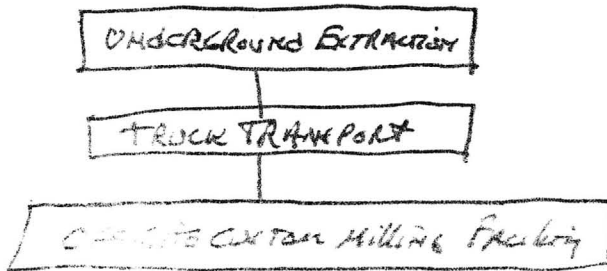
Attach any design plans, site plans, engineering drawings or site maps of the mine or activity that may assist in this review. Limit plans and drawings to 11" x 17" sheets if possible. Drawings must fold to 8.5" x 11" size.

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**Part 2. PROCESS FLOW (R18-9-106.B.6)**

Attach, or sketch in the space below, a process flow diagram for the mine or activity that includes all individual components of the operation, how these components are associated, the location where any chemicals or materials are added, the volume of all materials included in the process, and the final end-point of the process.

UNDERGROUND MINING for 43 CFR 3809



**Part 3. NARRATIVE DESCRIPTION (R18-9-106.B.4)**

Describe the overall nature of the mine or operation, and the processes involved.

Include and describe the construction design of any discharging or potentially discharging facilities including but not limited to those listed below and in Arizona Revised Statutes 49-241.B. For purposes of the Aquifer Protection Permit program, "discharge" means the addition of a pollutant from a facility either directly to an aquifer or to the land surface or the vadose zone in such a manner that there is a reasonable probability that the pollutant will reach an aquifer.

- Surface impoundments
- Solid waste disposal facilities
- Injection wells
- Land treatment facilities
- Mine tailings piles and ponds
- Mine leaching operations
- Underground water storage facilities
- Sewage or wastewater treatment facilities
- Point source discharges to navigable waters
- Septic tank systems with a capacity of greater than two thousand gallons per day
- Facilities which add a pollutant to a salt dome or salt bed formation, dry well or underground cave or mine

Sun Cloud is a UNDERGROUND MINE EXTRACTING GOLD AND OTHER PRECIOUS METALS UTILIZING HAND TOOLS AND EQUIPMENT. ALL ORES WILL BE TRUCK TRANSPORTED TO CUSTOM MILL LOCATED WITHIN 100 MILES OF THE MINE. THERE ARE NO WATER WELLS OR STORAGE FACILITIES ON-SITE NOR ANY ACTIVE WATER COURSES.

**Part 5.** Please indicate if the operation is involved in any of the following activities. If "Yes", include the activity in your description of the operation in Part 3. (R18-9-106.B.6)

Sludge Disposal	Yes	No
Mining	Yes	No
Milling	Yes	No
Ore Processing	Yes	No
Leaching Operations	Yes	No
Placer Mining	Yes	No
Sand and Gravel Extraction	Yes	No
Chemical Use	Yes	No
Chemical Storage	Yes	No
Chemical Production	Yes	No
Fuel Storage	Yes	No
Use of Hazardous Substances	Yes	No
Storage of Hazardous Substances	Yes	No
Generations of Hazardous Wastes	Yes	No
Treatment, Storage, or Disposal of Hazardous Wastes	Yes	No
Dust Control	Yes	No
Truck or Car Washing	Yes	No
Aircraft or Automobile Servicing	Yes	No
Drilling	Yes	No
Well Development	Yes	No
Groundwater or Vadose Zone Monitoring	Yes	No
Other Activity (Other than Household Activity)	Yes	No

**Part 6.** Please indicate if the operation includes any of the following features. If "Yes", include the feature in your description of the operation in Part 3. (R18-9-106.B.6)

Surface Impoundments	Yes	No
Evaporation Ponds	Yes	No
Holding, Storage or Retention Basins or Ponds	Yes	No
Treatment or Disposal Pits	Yes	No
Sewage Treatment Ponds or Lagoons	Yes	No
Settling Ponds	Yes	No
Percolation Ponds	Yes	No
Sludge Ponds	Yes	No
Sludge Drying Beds	Yes	No
Evapotranspiration Beds	Yes	No
Wisconsin Mounds (Mound Disposal Systems)	Yes	No
Septic Tanks	Yes	No
On-Site Sewage Disposal System	Yes	No
Leach Lines/Leach Field	Yes	No
Disposal or Seepage Pits	Yes	No
Wastewater Treatment Plant	Yes	No
Storm Sewer	Yes	No
Stormwater Impoundments or Containment Features	Yes	No
Stormwater Diversion Features	Yes	No
Canals, Ditches or other Facilities for Surface Transportation of Water	Yes	No
Drywell Which Receives Stormwater Runoff	Yes	No
Drywell Which Receives Stormwater in an Area Where Chemicals are Used, Stored, Treated, Handled or Manufactured	Yes	No

**Part 6. (CONT.)**

Injection Wells	Yes	<input checked="" type="radio"/> No
Water Wells	Yes	<input checked="" type="radio"/> No
Monitor Wells	Yes	<input checked="" type="radio"/> No
Mine Tailings Piles	Yes	<input checked="" type="radio"/> No
Mine Tailings Pads	Yes	<input checked="" type="radio"/> No
Mine Tailings Ponds	Yes	<input checked="" type="radio"/> No
Mine Leaching Pads	Yes	<input checked="" type="radio"/> No
Mine Leaching Ponds	Yes	<input checked="" type="radio"/> No
Above Ground Storage Tanks	Yes	<input checked="" type="radio"/> No
Underground Storage Tanks	Yes	<input checked="" type="radio"/> No
Landfill or Solid Waste Disposal Facility	Yes	<input checked="" type="radio"/> No

**Part 7. Do you own or operate any land, building, installation, structure, conveyance, area or source associated with a discharging or disposal activity, operation or facility? (R18-9-106.B.6)**

YES

NO

If "No", go to Part 8.

If "Yes", answer questions 7.1 - 7.7.

7.1. Describe the associated building, installation, structure, conveyance, area or source.

7.2. When was it constructed?

7.3. Have there been any modifications since the original construction?

7.4. If "Yes", when were the modifications made?

7.5. What were the nature of the modifications?

7.6. Are there any wastes or by-products generated from the modification?

7.7. If "Yes", how are they disposed?

14.1 After completing Parts 1-14, I believe that I do not need an Aquifer Protection Permit for the following reason(s):

CHECK ALL THAT APPLY

- The facility or facilities are class exempt (R18-9-105)
- The facility or facilities is/are one(s) to which the program does not apply (R18-9-102)
- The facility or facilities are covered by a general permit (ARS 49-245.02 and R18-9-126, 127, 128, 129)

< OR >

14.2 After completing Parts 1-14, I believe the following mining operation facilities will require an Aquifer Protection Permit to operate:

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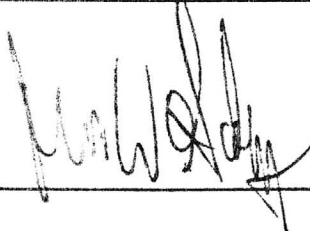
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Part 15. Certification

I, Robert W. Gately certify that the information provided in this form is true to the best of my knowledge.

 8-24-00 Owner/Operator  
Signature, Date, Title

Return to: Arizona Department of Environmental Quality  
Water Permits Section - Mining Unit, cube #431  
3033 N. Central Avenue  
Phoenix, AZ 85012

**Arizona State Mine Inspector  
Notice of Start-Up, Move, or Stop  
For Portable Equipment and Mine Operations**

**General Information**

Company Name: SUN CLOUD, INC.  
Address: P.O. Box 155  
City: Bagdad State: AZ Zip: 86321  
Contact Person/Title: Robert W. Gately President Phone: (602) 7951618  
Mine/Plant Name: Sun Cloud Mine Type of Operation: Underground/Gold  
Status: Permanent  Intermittent  Portable   
Current Location of Equipment: Mine site County: Yavapai  
Township: 13N Range: 10W Section: 9  
New Location of Equipment: \_\_\_\_\_ County: \_\_\_\_\_  
Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_  
Driving Directions to New Location: 1 1/2 miles east of milepost 150 US 95  
50 miles north of Wickenburg,

In compliance with Titles 18 and 27 of the Arizona Administrative Code, we are submitting this written notice to the State Mine Inspector and/or the Department of Environmental Quality of our intent to:

Start  Stop: \_\_\_\_\_ Move: \_\_\_\_\_ an operation.  
Start-Up Date: January 2001 Move Date: \_\_\_\_\_ Today's Date: 8-15-00

**Mine Inspector Data**

Primary Official: Robert W. Gately Designated Safety Official: Wm. Gately  
Other Officials: \_\_\_\_\_  
# of Employees (Including On-Site Office Staff): 2 Principle Product: Gold

**Environmental Quality Data**

Description of Equipment: Keene rock crusher, I-R Air Compressor  
ADEQ Permit #: \_\_\_\_\_ Company Equipment #: \_\_\_\_\_  
MFG's Model #: \_\_\_\_\_ Four Digit Equipment #: \_\_\_\_\_  
Required by Permit: \_\_\_\_\_  
MFG's Serial #: \_\_\_\_\_  
Other Equipment Used (Complete Equipment List and Equipment Layout Diagram. Use Additional Pages if Necessary.): see Notice of Operation

**Check Agencies Which Were Notified**

Arizona State Mine Inspector  
1700 W. Washington, Ste 400  
Phoenix, AZ 85007-2805  
(602) 542-5971

Arizona Dept of Environmental Quality  
Office of Air Quality  
2005 N. Central Avenue  
Phoenix, AZ 85004  
(602) 257-2270

**Arizona State Mine Inspector**  
**1700 W Washington, Suite 400**  
**Phoenix, Arizona 85007-2805**  
**Phone: (602) 542-5971 Fax: (602) 542-5335**  
**Identity Report**

Company Name: Sun Cloud, Inc.

Business Mailing Address: P.O. Box 155

City: Bagdad State: AZ Zip Code: 86321

Official Headquarters Telephone Number: (602) 7951618

Emergency, Holiday or Weekend Telephone Number: ( ) same

27-303: A. "When mining operations are scheduled to begin at any mine, the operator, owner, agent or other authorized representative shall give written notice to the inspector prior to commencement of mining."

27-303: B. "In the case of temporary suspension of operations," ..., "exceeding six months or in case of permanent termination of mining operations, the operator shall notify the inspector, in writing before the suspension or termination date. All shafts, portals, adits or other openings shall be secured to prevent unauthorized entry and to protect the public health and safety pursuant to section 27-318".

27-124: The Mine Inspector's Office must have information on file pertaining to each mining or milling operation in order to comply with its mandated inspection requirements.

Company, Corporation or Partnership:

Official Name of entity: Sun Cloud, Inc

Principal officials:

Name: Robert W. Gately Title: President

Address: PO Box 60051

City: Phoenix, State: AZ Zip Code: 85082

Name: William R. Gately Title: Vice President

Address: 3409 E. Shaw Butte Dr.

City: Phoenix State: AZ Zip Code: 85028

Name: Laina Gately Title: Secretary/Treasurer

Address: 3409 E. Shaw Butte Dr.

City: Phoenix State: AZ Zip Code: 85028

Page 3 of 3 pages. Identity Report continued.

Please complete this page for each operation.

Mine or plant site information: State I.D. Number: \_\_\_\_\_

Mine or Plant Site Name: Sun Cloud Mine

Mailing Address: PO Box 155

City: Baqdad County: Yavapai State: AZ Zip: 86321

Township: 13N Range: 10W Section: 9

Physical location and directions to mine and plant site: 1 1/4 miles east of milepost 150

US 93 , 50 miles north of Wickenburg, 1 1/4 miles S/E Nothing

Supervisor or Manager: Robert W. Gately

Title: President/General Manager

Designated Safety Official: William R. Gately

Title: Vice President/Operations

Emergency, Holiday or Weekend Telephone Number: (602) 795-1618

Principle product: Gold Number of employees: 2

Tonnage information, (optional): 5-10 TPD

Reclamation information:

Type of land operation will be located on:

Private

State

Federal

Estimated number of surface acres to be disturbed: Two (2)

see Notice of Operations

If location is remote, please provide a drawing or copy of a U.S. Geological Survey topographical map. Please feel free to attach copies of any documentation which could help this office locate or make other decisions about the operation.



This report is required by law (30 C.F.R. 41). Failure to report can result in assessment of a civil penalty. Knowingly making a false statement can result in criminal prosecution under § 110 of the Federal Mine Safety and Health Act of 1977. This report should be prepared only by an official with full knowledge of ownership information. This report must be signed, where indicated by arrow, to be valid. Type or print in ink only.

Note: If more space is required in any section below, use a separate sheet.

5 CFR 1320.21—Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Information Management, Department of Labor, Room N-1301, 200 Constitution Avenue, N.W., Washington, D.C. 20210, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

<input checked="" type="checkbox"/> Initial Notice	<input type="checkbox"/> Update Notice	Effective Date of Changes 1/1/01		
1. Federal Mine Identification Number (New ID required for new operation only.)	2. Mine Name (to be used for all update notices)	3. Directions to the Mine (mileage-direction from nearest town, city, and landmark)		
02-02903	Sun Cloud Mine	50 miles No. Wickenburg @ MP 150		
4. Mine Location Address	5. City	6. County	7. State	8. Zip Code
US 93 1 1/4 miles east from highway PO Box 155 Bagdad, AZ 86321 Yavapai				
9. Official Business Name of Operator	10. Telephone Number in Event of an Emergency	11. Commodity (type of product & operation—surface, underground or facility)		
Sun Cloud Inc.	(602) <del>XXXXXX</del> 795-1618	Underground-Gold		
Person at Mine in Charge of Health and Safety (Superintendent or Principal Officer)				
12. Name and Title		13. Address		
Robert W. Gately		P.O. Box 155 Bagdad, AZ 86321		
Person with Overall Responsibility for a Health and Safety Program at All of the Operator's Mines, if the Operator is Not Directly Involved in the Daily Operation of the Mine. (Safety Director)				
14. Name and Title		15. Address		
William R. Gately		3409 E. Shaw Butte Dr. Phoenix, AZ 85028		
Federal Mine Identification Numbers of All Other Mines in which the Sole Proprietor, Partnership, Corporation or Other Organization has a 20% or Greater Ownership Interest.				
16. ID Numbers				
Federal Mine Identification Numbers of All Other Mines in which Any Partner, Corporate Officer, Other Organization Official or Member has a 20% or Greater Ownership Interest (not applicable to sole proprietorship).				
17. ID Numbers				
Address of Records and Telephone Number (Service of documents upon the operator will be completed by mailing or personal service of the documents to this address. If P.O. Box or General Delivery is used for mailing address, a separate street address for personal service must be provided.)				
18. Name of Person to Receive Official Mail or Service		19. Telephone Number		
Robert W. Gately, President		(602) 795-1618		
20. Street Address	21. City	22. State	23. Zip Code	
3409 E. Shaw Butte DR	Phoenix	AZ	85028	
20a. Mail Address	21a. City	22a. State	23a. Zip Code	
PO Box 155	Bagdad	AZ	86321	
24. Please Check the Appropriate Box and Complete the Applicable Section (check only one box)				
<input type="checkbox"/> I. Sole Proprietorship	<input type="checkbox"/> II. Partnership	<input checked="" type="checkbox"/> III. Corporation	<input type="checkbox"/> IV. Other	
Section I—Sole Proprietorship				
1. Trade Name of Company		2. Proprietor's Name and Address of Residence		
3. Proprietor's Principal Office Address (street)		4. City	5. State	6. Zip Code
Section II—Partnership				
1. Trade Name				
2. Partnership Principal Office Address (street)		3. City	4. State	5. Zip Code

Section III - Corporation

1. Official Corporation Name(s)

2. State of Incorporation

Sun Cloud Inc

Arizona

3. Corporation Principal Office Address (street)

4. City

5. State

6. Zip Code

3409 E. Shaw Butte Dr Phoenix

AZ

85028

a. Names of Corporation Officers & Directors

b. Title

c. Street Address

d. City

e. State

f. Zip Code

Robert W. Gately Pres PO Box 60051

Phoenix

AZ

85082

William R. Gately VP 3409 E Shaw Butte

Phoenix

AZ

85028

Liana Gately S/T " " " "

" "

"

" "

7. Is Corporation a Subsidiary?

8. Name and Address of Parent Corporation

Yes

No

If yes, give name and address of parent corporation.

Section IV - Other

1. Official Business Name of Organization

2. Type of Organization

3. Principal Office Address (street)

4. City

5. State

6. Zip Code

a. Names of Principal Organization Officials or Members

b. Title

c. Street Address

d. City

e. State

f. Zip Code

g. Names of Individuals with Ownership Interests in Organization

h. Street Address

i. City

j. State

k. Zip Code

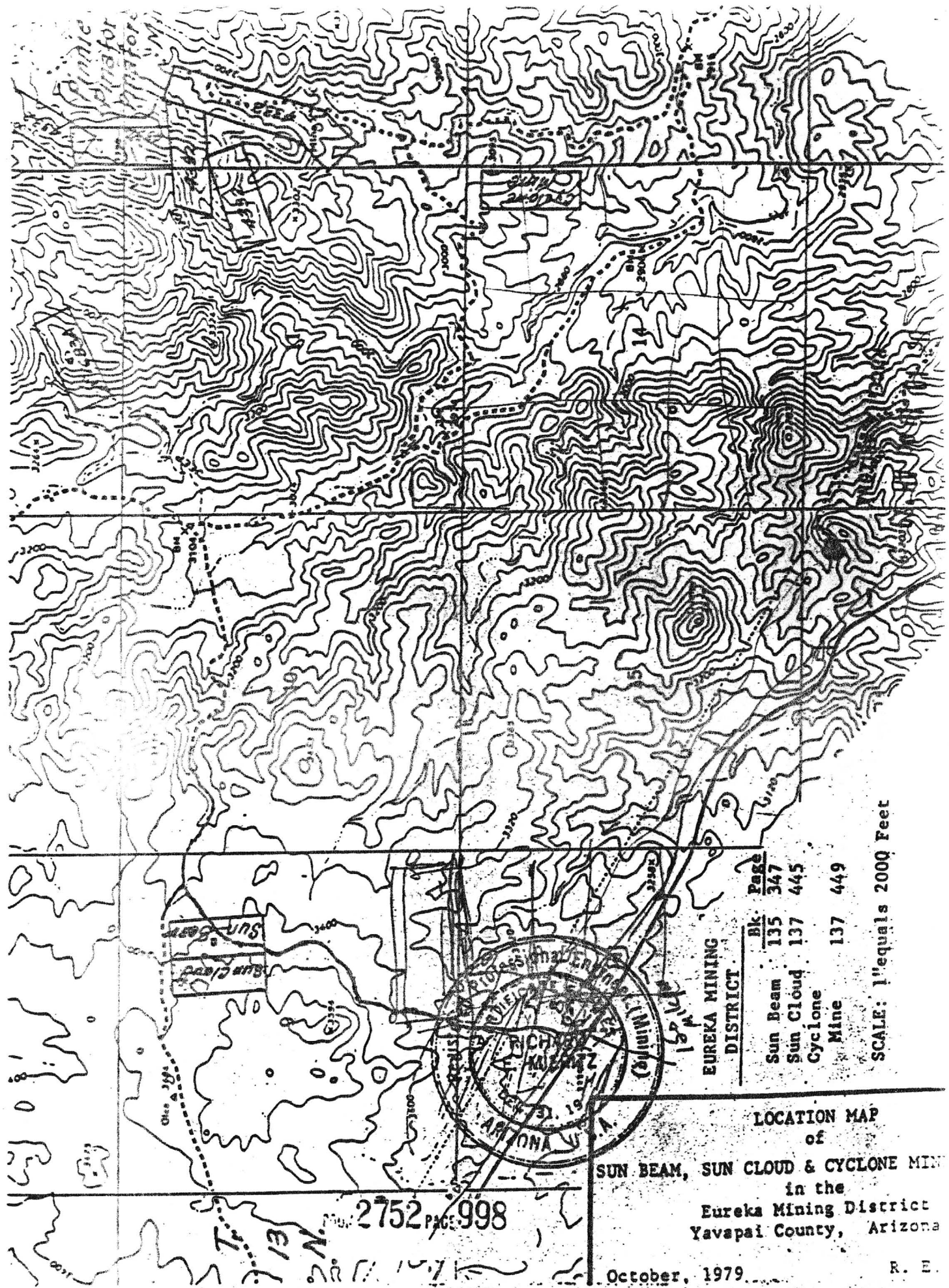
Signature and Title of Official Completing Form

Date Form Completed

*W. Gately* President

August 15, 2000

**APPENDIX B**



EUREKA MINING DISTRICT	
Bk.	Page
Sun Beam	135 347
Sun Cloud	137 445
Cyclone Mine	137 449

SCALE: 1" equals 2000 Feet

LOCATION MAP  
of  
SUN BEAM, SUN CLOUD & CYCLONE MINES  
in the  
Eureka Mining District  
Yavapai County, Arizona

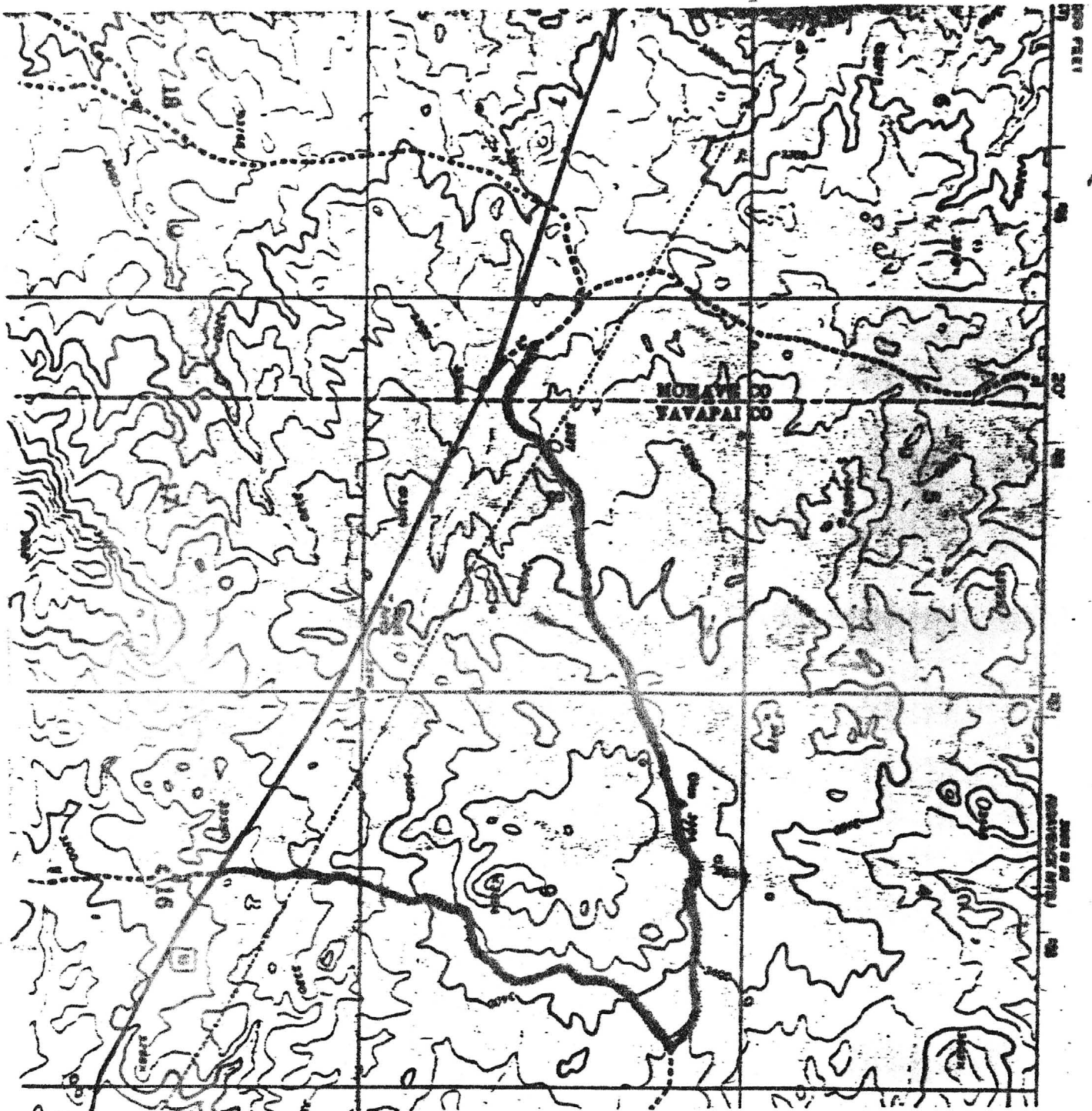
No. 2752 PAGE 998

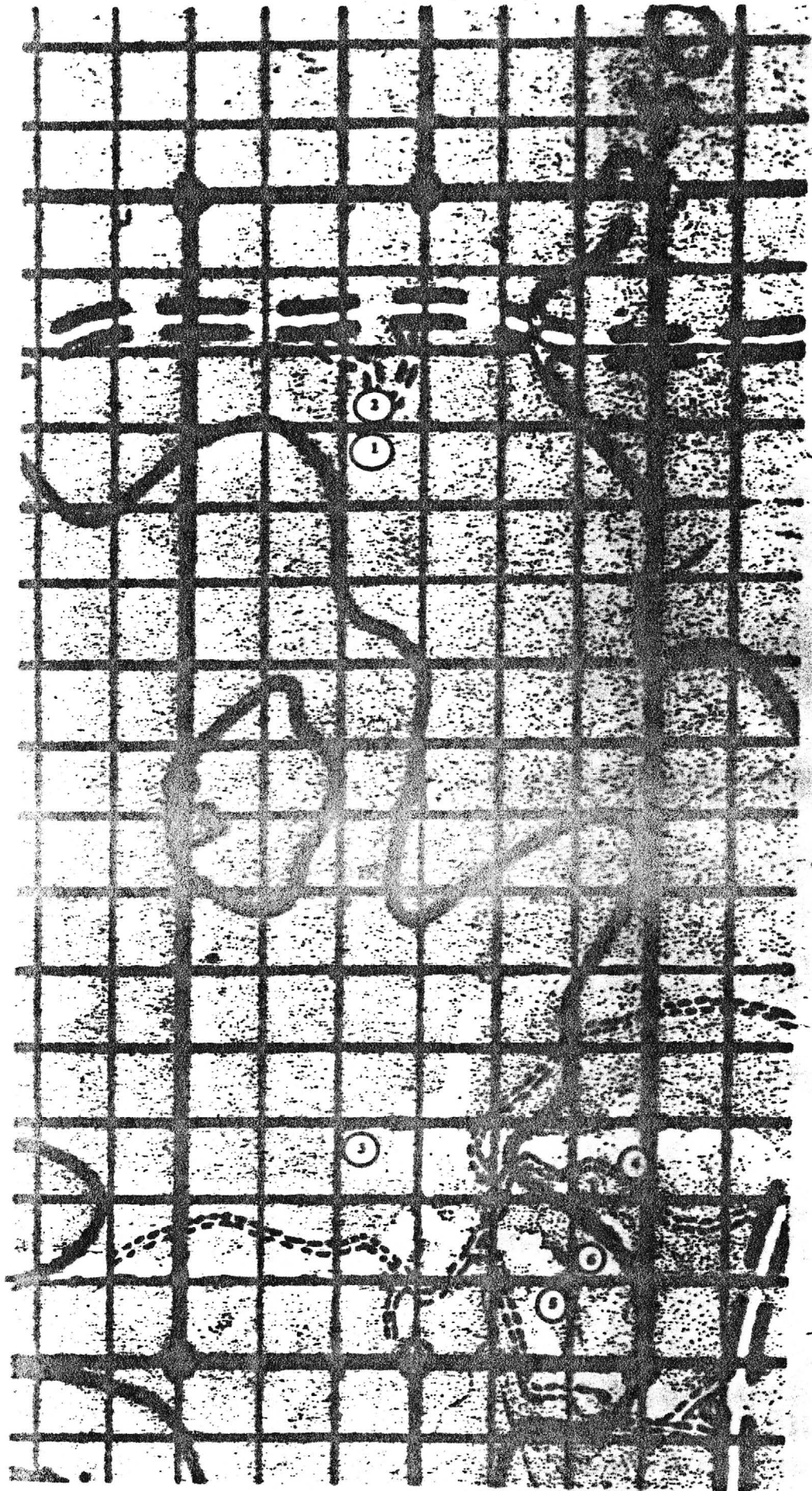
October, 1979

R. E.

# PROPOSED ROAD IMPROVEMENT FROM US 93 TO CLAIM SITE

## APPENDIX B

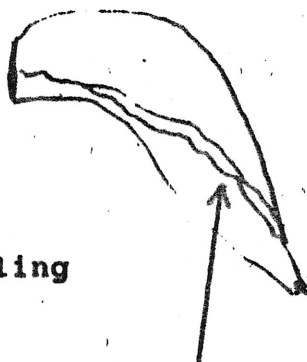




SITE MAP OF ADIT LOCATIONS

**PORCUPINE**

— 8' —



Tailing

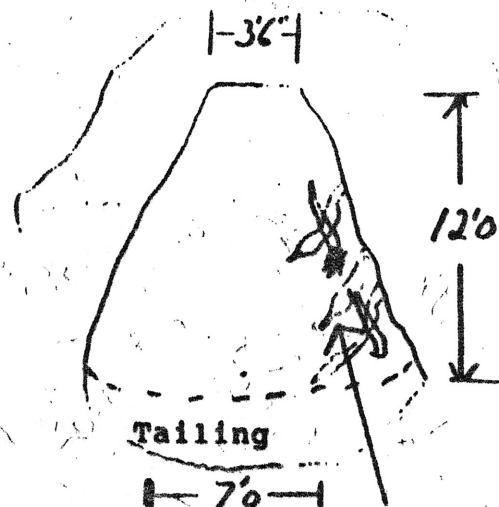
**Sun Cloud-Porcupine**

Au 0.454 troy oz/tn  
Ag 4.1 PPM  
Cu 240 PPM

**# 1 ON SITE LOCATOR MAP**

**LOWER PORCUPINE**

— 36' —



Tailing

— 7' —

**Sun Cloud Lower Porcupine**

Au 0.172 troy oz/tn  
Ag 7.8 PPM  
Cu 237 PPM

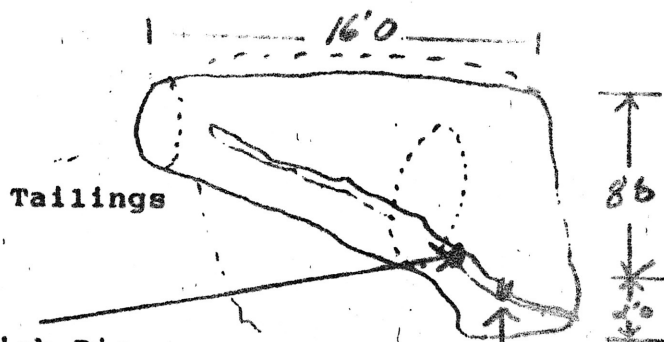
**# 2 ON SITE LOCATOR MAP**

Scale: 1/8" = 1'

SUN CLOUD MINE  
PORCUPINE & LOWER PORCUPINE  
TRENCH

Scale: 1/8" = 1'

SUN CLOUD MINE  
SPANISH DIG TRENCH



Spanish Dig

Au 0.457 troy oz/tn  
Ag 3.7 PPM  
Cu 97 PPM

Spanish Dig #2, 120 @ 160

Au 0.143 troy oz/tn  
Ag 0.2 PPM  
Cu 26 PPM

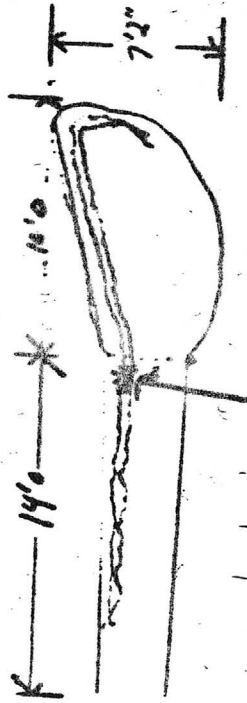
# 3 ON SITE LOCATOR MAP



SUN CLOUD MINE

Borderline Adit

Scale : 1/8" = 1'



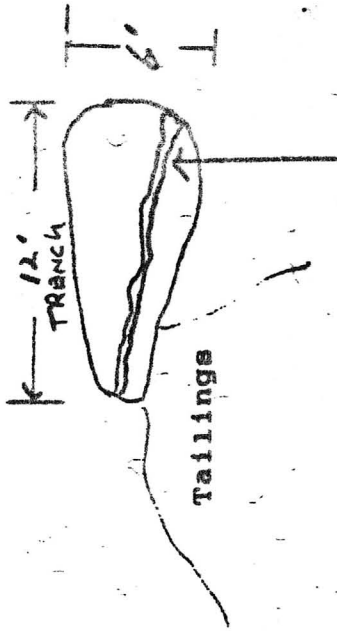
Sun Cloud- Borderline

Au 0.571 troy oz/tn  
Ag 2.7 PPM  
Cu 139 PPM

# 4 ON SITE LOCATION MAP

SUN CLOUD MINE  
RATTLER RIDGE TRENCH

Scale : 1/8" = 1'



#5 Sun Cloud Rattler Ridge #1-#4 Assay

Au	0.599	troy oz/tn
Ag	2.8	PPM
Cu	272	PPM

#6 ON SITE LOCATOR MAP

APPENDIX B



↑  
N

**EXISTING ROADWAYS**

# SITE LAYOUT MAP SHOWING AREAS OF MINING ACTIVITY

## APPENDIX B



- 1. Spanish Dig
- 2. Crack-Up Adit
- 3. Rattler Ridge Mine Site
- 4. Office and Living Trailers
- 5. Current Assay Lab
- 6. DELETED
- 7. " " "
- 8. " " "
- 9. " " "
- 10. Border Line Adit

**APPENDIX C**

## ASSAY LAB CHEMICAL LISTING

Sodium Bicarbonate

Potassium Carbonate

Borax

Litharge

Argol

Niter

Silica

Potassium Ferrocyanide

Stannous Chloride

Nitric Acid

Hydrochloric Acid

Ferrous Sulphate

APPENDIX C

EQUIPMENT SCHEDULE

Earth Moving Equipment:

Front Loader

General Equipment:

Power Generator 25 KW

200 Gallon Gasoline Fuel Tank \*

Air Holding Tank

2 each High Lift Jacks

Drilling Equipment:

Rotary Jackhammer

Hossfeld Exploratory Drill

Drill Bits & Accessories

Conveyors:

2 each 12' Feed Conveyor on trailer with grizzly \*

Heavy Duty Mechanical Winch

Heavy Duty Muck Bucket

Ore Holding Bin

Crushing Equipment:

RC 46T Rock Crusher, Trailer Mounted \*

6TPH Stutenroth Impact Mill \*

Concentrating Equipment:

U-TECH Gravity Shaker Table with Magnetic Separator \*

Water Recovery and Recycling:

Well Drilling 250' @ \$16.00 per Ft. \*

Water Pond Liner and Piping \*

Water Pumps \*

Lab Equipment:

Miscellaneous Lab Equipment

Safety Equipment:

Hazardous Waste and Flammable Cabinet

Explosives Magazine

\* Located off-site

**NO RESPONSE**  
New Copy Mailed Oct. 16, 2000

Robert Whalen Gately  
SUN CLOUD MINE  
Box 155 Bagdad, AZ 86321

September 1, 2000

Mr. John Christensen, Area Manager  
U. S. Department of the Interior  
Bureau of Land Management  
Kingman Resource Area  
2475 Beverly Avenue  
Kingman, AZ 86401

Dear Mr. Christensen,

Enclosed please find the Plan of Operation for the SunCloud Mine. We hope that this Plan is accepted as our good faith in complying with the Decision/Notice of Non-Compliance and Cessation Order and the 11 August 2000 Determination of Non-Concurrence/Plan of Operation Required that will allow me to drop the Appeal to the Board of Land Appeals and return to the urgent business of developing the claim to its highest and best use as a operating mine.

I shall be out of state on a long planned vacation until 12, September, 2000 and will look foward to a reply on my return.

Thank you for your consideration.

Sincerely,  
*Robert Whalen Gately*

Robert Whalen Gately  
President/Owner/Claimant  
Sun Cloud, Inc.

Encl. Plan of Operation-Sun Cloud Min

PS Form 3811, July 1999

2. Article Number (Copy from service label)

Domestic Return Receipt

1. Article Addressed to:

*John Christensen Area Mgr  
Bureau of Land Mgmt.  
Kingman Resource Area  
2475 Beverly Ave  
Kingman, AZ 86401*

3. Service Type

Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

1. Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.

2. Received by (Please Print Clearly) *Mary Bethger* B. Date of Delivery *9/5/00*

C. Signature *Mary Bethger*  Agent  Addressee

D. Is delivery address different from item 1?  Yes  No  
If YES, enter delivery address below:

02599-99-M-1780



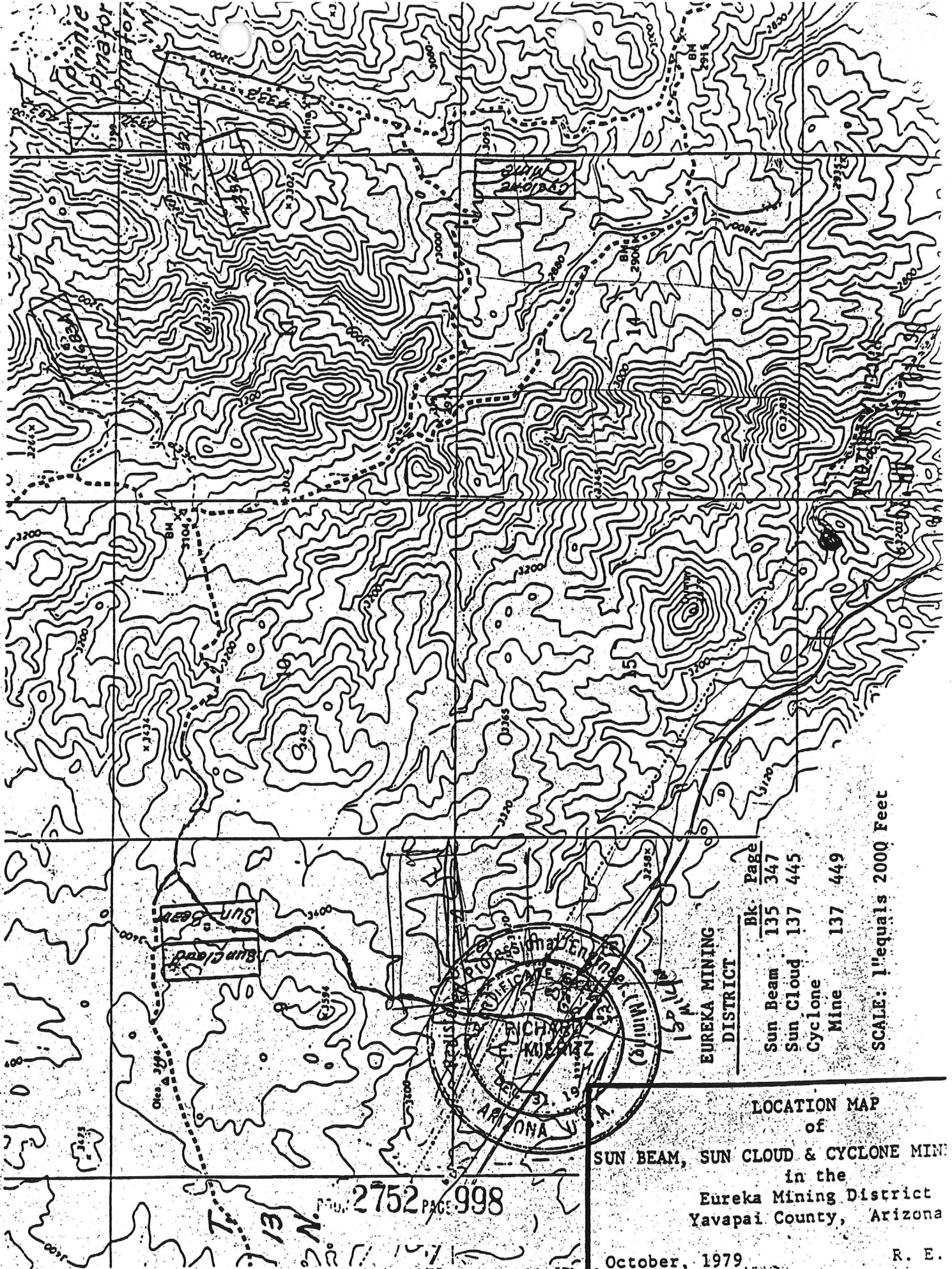


**ROBERT WHALEN GATELY**  
Writer-Producer-Miner

Sun Cloud Mine  
P.O. Box 155  
Bagdad, AZ 86321

P.O. Box 60051  
Phoenix, AZ, 85082

**APPENDIX B**



EUREKA MINING DISTRICT	
Bk	Page
Sun Beam	135 347
Sun Cloud	137 445
Cyclone Mine	137 449

SCALE: 1" equals 2000 Feet

LOCATION MAP  
 of  
 SUN BEAM, SUN CLOUD & CYCLONE MINE  
 in the  
 Eureka Mining District  
 Yavapai County, Arizona

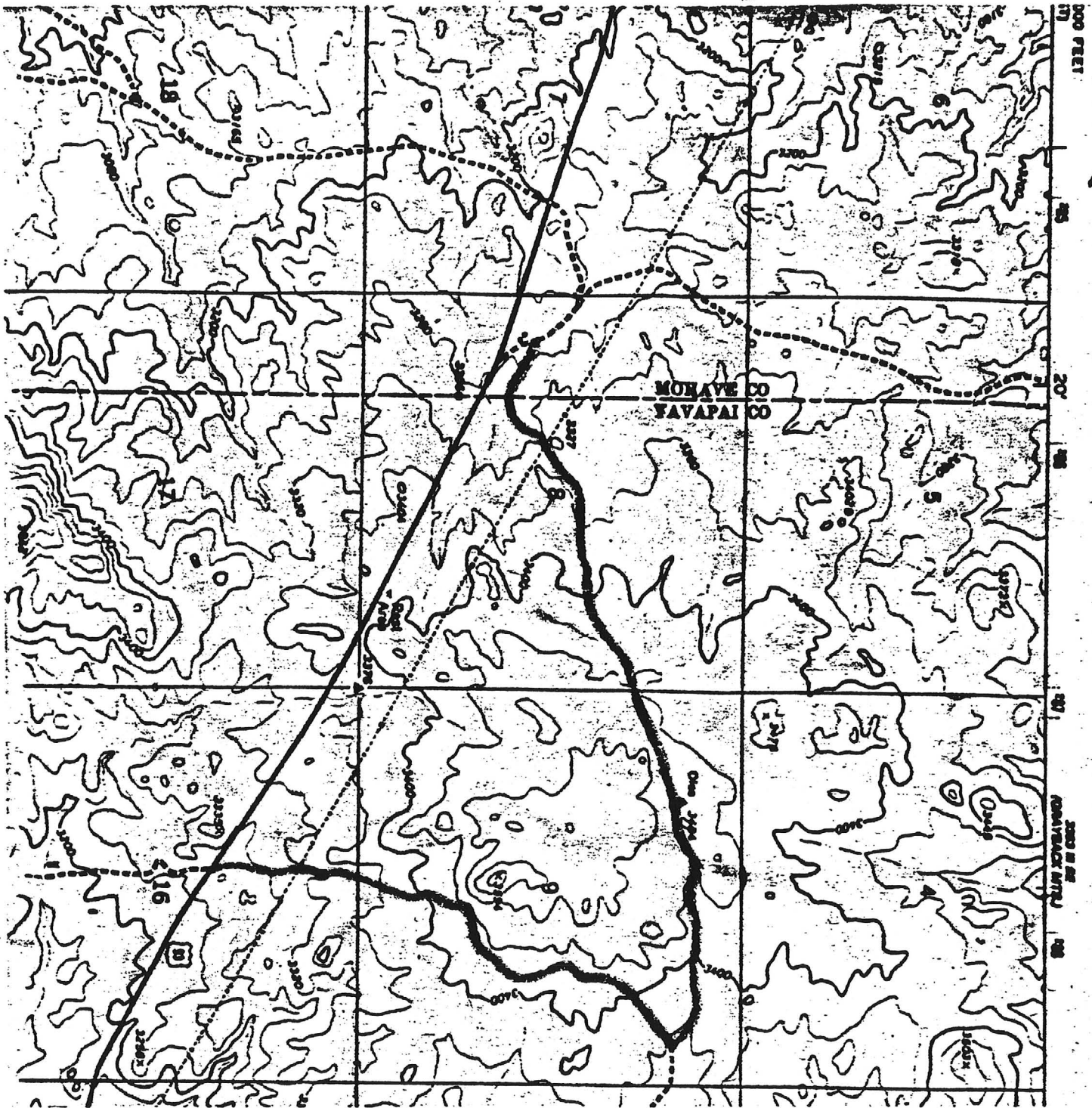
2752 PAGE 998

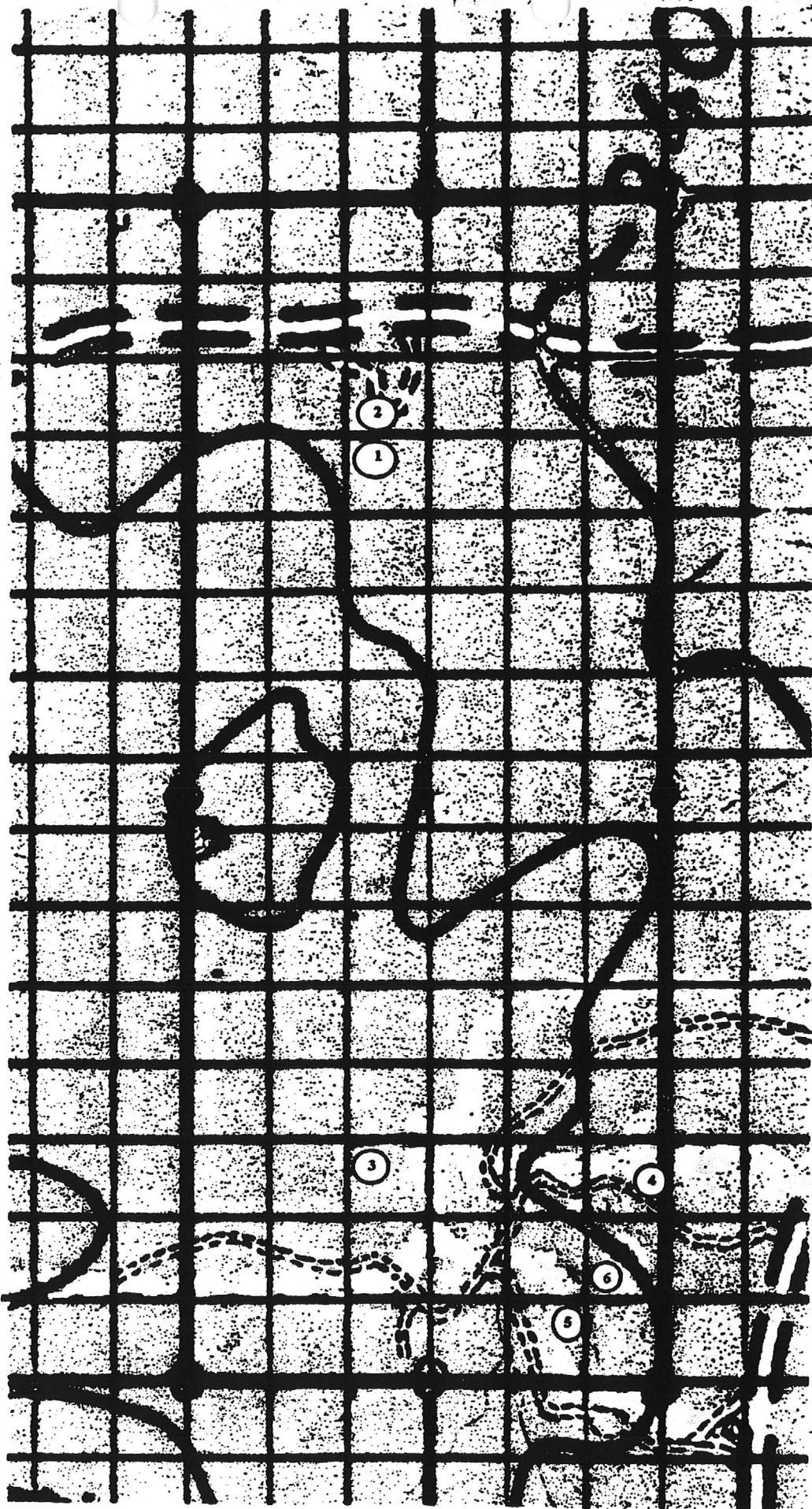
October, 1979

R. E.

PROPOSED ROAD IMPROVEMENT FROM US 3 TO CLAIM SITE

APPENDIX B

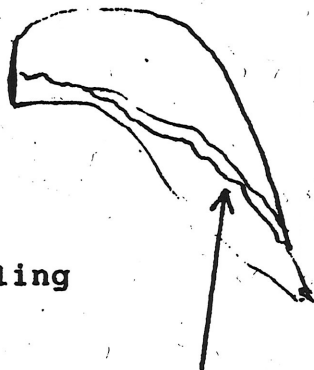




SITE MAP OF ADIT LOCATIONS

**PORCUPINE**

8'



Tailing

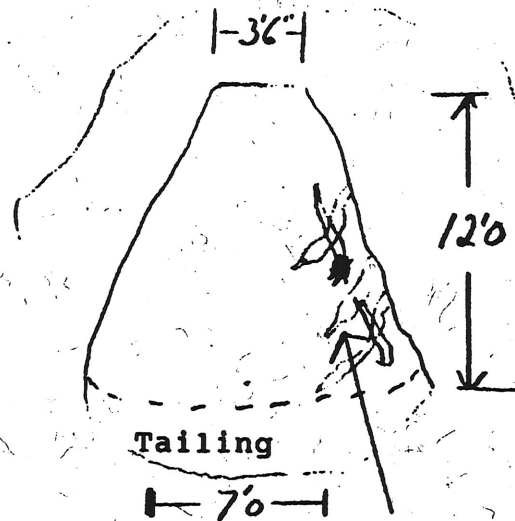
Sun Cloud-Porcupine

Au 0.454 troy oz/tn  
Ag 4.1 PPM  
Cu 240 PPM

# 1 ON SITE LOCATOR MAP

**LOWER PORCUPINE**

3'



12'

Tailing

7'

Sun Cloud Lower Porcupine

Au 0.172 troy oz/tn  
Ag 7.8 PPM  
Cu 237 PPM

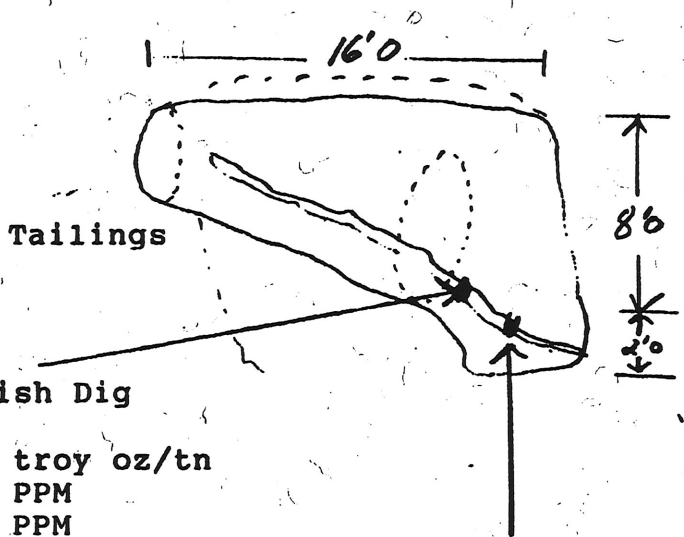
# 2 ON SITE LOCATOR MAP

Scale: 1/8" = 1'

SUN CLOUD MINE  
PORCUPINE & LOWER PORCUPINE  
TRENCH

SUN CLOUD MINE  
SPANISH DIG TRENCH

Scale: 1/8" = 1'



Au 0.457 troy oz/tn  
Ag 3.7 PPM  
Cu 97 PPM

Spanish Dig #2, 120 @ 160

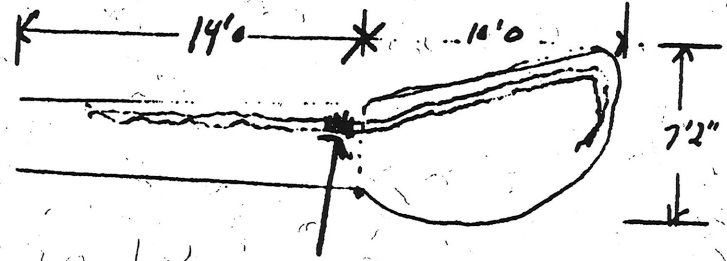
Au 0.143 troy oz/tn  
Ag 0.2 PPM  
Cu 26 PPM

# 3 ON SITE LOCATOR MAP



Scale : 1/8" = 1'

SUN CLOUD MINE  
Borderline Adit



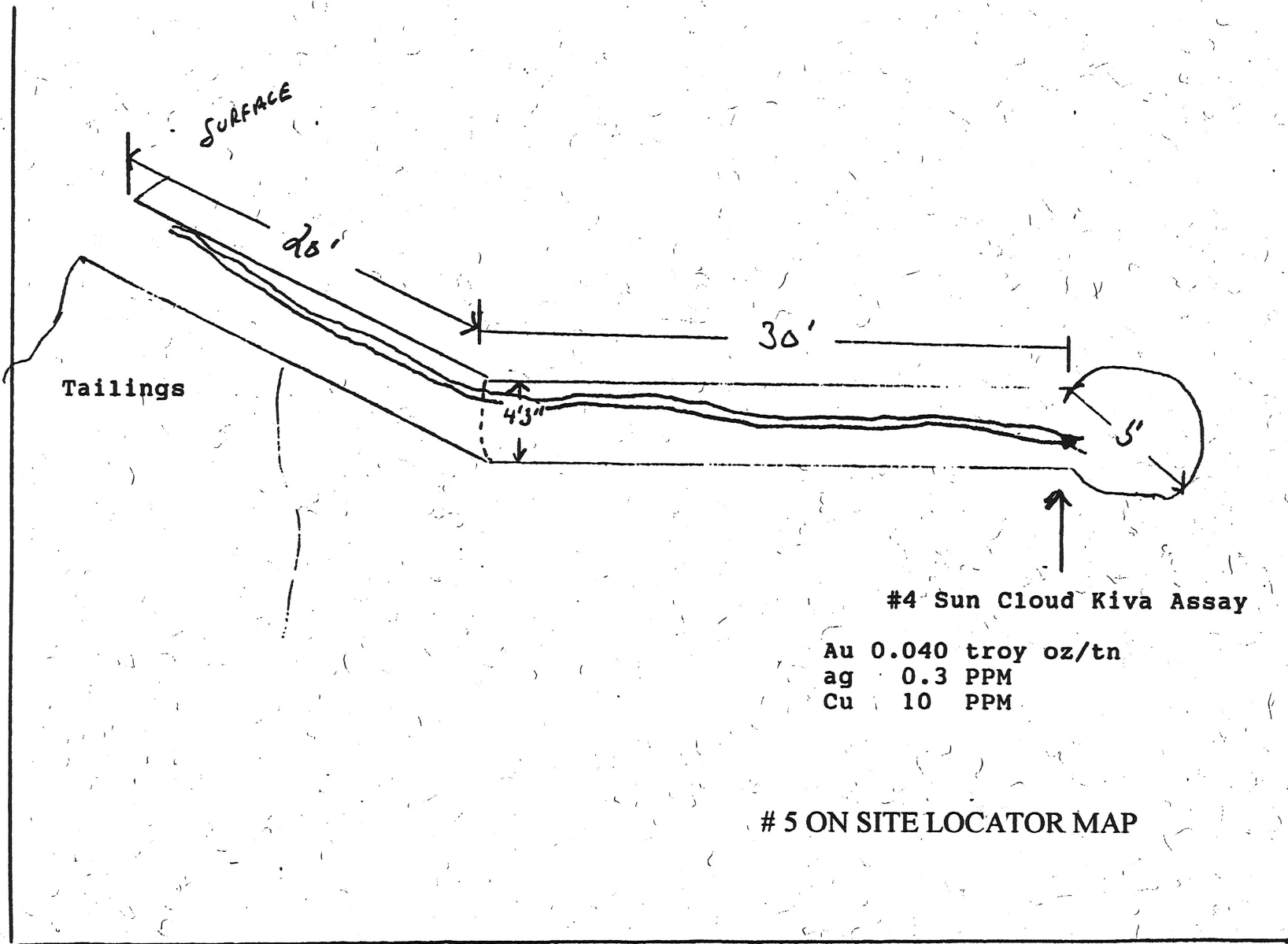
Sun Cloud- Borderline

Au 0.571 troy oz/tn  
Ag 2.7 PPM  
Cu 139 PPM

# 4 ON SITE LOCATION MAP

SCALE : 1/8" = 1'

SUN CLOUD MINE  
KIVA ADIT



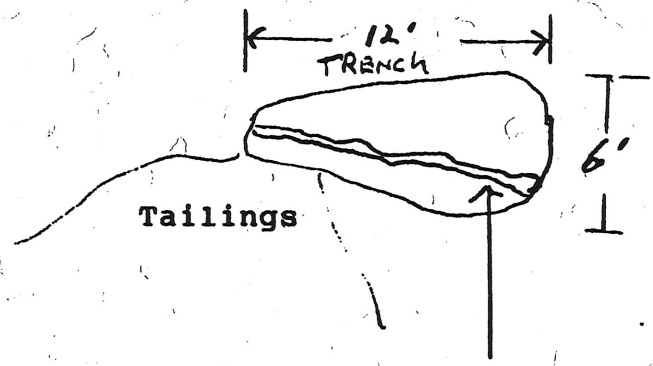
#4 Sun Cloud Kiva Assay

Au 0.040 troy oz/tn  
ag 0.3 PPM  
Cu 10 PPM

# 5 ON SITE LOCATOR MAP

Scale : 1/8" = 1'

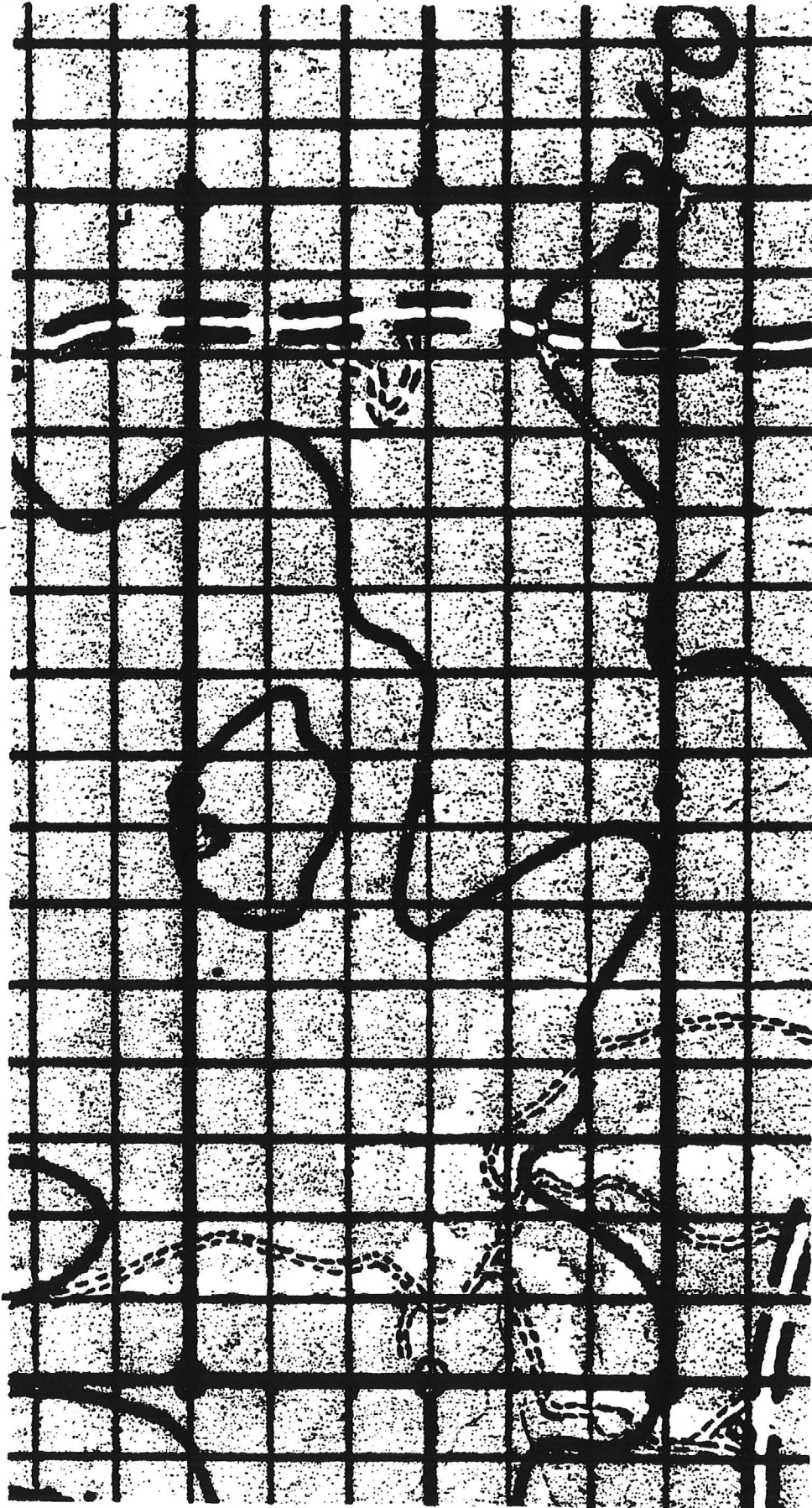
SUN CLOUD MINE  
RATTLE RIDGE TRENCH



#5 Sun Cloud Rattler Ridge #1-#4 Assay

Au 0.599 troy oz/tn  
Ag 2.8 PPM  
Cu 272 PPM

# 6 ON SITE LOCATOR MAP



EXISTING ROADWAYS

# SITE LAYOUT MAP SHOWING AREAS OF MINING ACTIVITY

## APPENDIX B



- ↑  
N
1. Spanish Dig
  2. Crack-Up Adit
  3. Rattler Ridge Mine Site
  4. Office and Living Trailers
  5. Current Assay Lab
  6. DELETED
  7. " " "
  8. " " "
  9. " " "
  10. Border Line Adit

# **APPENDIX C**

## ASSAY LAB CHEMICAL LISTING

Sodium Bicarbonate

Potassium Carbonate

Borax

Litharge

Argol

Niter

Silica

Potassium Ferrocyanide

Stannous Chloride

Nitric Acid

Hydrochloric Acid

Ferrous Sulphate

APPENDIX C

EQUIPMENT SCHEDULE

Earth Moving Equipment:

Front Loader

General Equipment:

Power Generator 25 KW

200 Gallon Gasoline Fuel Tank \*

Air Holding Tank

2 each High Lift Jacks

Drilling Equipment:

Rotary Jackhammer

Hossfeld Exploratory Drill

Drill Bits & Accessories

Conveyors:

2 each 12' Feed Conveyor on trailer with grizzly \*

Heavy Duty Mechanical Winch

Heavy Duty Muck Bucket

Ore Holding Bin

Crushing Equipment:

RC 46T Rock Crusher, Trailer Mounted \*

6TPH Stutenroth Impact Mill \*

Concentrating Equipment:

U-TECH Gravity Shaker Table with Magnetic Separator \*

Water Recovery and Recycling:

Well Drilling 250' @ \$16.00 per Ft. \*

Water Pond Liner and Piping \*

Water Pumps \*

Lab Equipment:

Miscellaneous Lab Equipment

Safety Equipment:

Hazardous Waste and Flammable Cabinet

Explosives Magazine

\* Located off-site



To: Authorizing Officer  
U.S. Department of the Interior  
Bureau of Land Management  
Kingman Field Office  
2475 Beverly Avenue  
Kingman, AZ 86401

September 1, 2000

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Re. PLAN OF OPERATIONS 43-CFR 3809.1-5 filing

I, Robert Whalen Gately, owner, president and operator, dba, Sun Cloud , Inc., herein submit for filing the following PLAN OF OPERATION for continuing development of the Sun Cloud lode mining discovery in conformance with 43 CFR 3804.1-5 as follows:

CLAIMANT INFORMATION

Name: Robert Whalen Gately  
Mailing address: P.O. Box 60051 Phoenix, AZ 85082  
(520) 830-6628

OPERATOR INFORMATION

Operator: Sun Cloud , Inc. P.O.Box 155 Bagdad, AZ 86321  
Fed. ID #86-0988870 (602) 795-1618

CLAIM NAME & SERIAL NUMBER

Sun Cloud , AMC 338301 (Formerly AMC 73217)

LOCATION OF PROPOSED ACTIVITY-CLAIM

Township 13N , Range 10W, Section 9, G &SR B & M

PROPOSED PERIOD OF OPERATION

From October 1, 2000 to September 31, 2001

PLAN OF OPERATIONS

Phase I

Operations proposed during Phase 1 include the following:

1. Continuation of explorations and sample mining program begun March 8, 1994 will include driving adits and drifts on high-grade veins in the Rattler Ridge, Kiva, Borderline, Spanish Dig and Porcupine adits. (see Map, appendix B)

Existing surface disturbance on these historic workings total less than ten thousand (10,000) sq. ft..

Sun Cloud Plan of Operations

Page 2

2. Equipment and tools to be utilized during Phase 1 operations include a Ingersoll-Rand T-30 gas powered air compressor, air powered chipping hammers and hammer drill, a 6kw Genrac gas powered generator, Bosch 36lb electric jackhammer and other tools and equipment listed in the attached equipment schedule. (see, Appendix A) Chemicals to be used on site are listed in the attached Assay Lab Chemical Listing. (see Appendix C)

3. Access to the claim and the work areas will be on historic existing roads and trails that will be graded and maintained by the operators. (see Maps, Appendix B)

4. In order to comprehensively calculate the reserves and economic value of the ore body, a yet to be selected drilling contractor, directed by a consulting geologist will be selected to core drill at four to six sites on the claim to a yet to be determined depth. The BLM Kingman Field Office will be notified when such drilling will commence.

5. Reasonably incident occupancy of the claim during Phase 1 will be required by the operators management, supervisors, miners, contractors and consultants pursuant to 43 CFR 3715.2, 3715.2-1, 3715.2-2, 3715.3 and in conformance with 3715.4 and 3715.5.

Facilities utilized for shelter, offices and protection of tools and equipment will include, one travel type trailer for on-site management, one travel type trailer for offices and overnight housing of supervisors and miners and one small enclosed trailer for equipment and tool storage.

6. The operators shall provide and maintain a financial guarantee in the amount specified by the Authorizing Officer in conformance with 43 CFR 3809 to insure performance of reclamation in accordance with the requirements of 43 CFR 3809.1-3 (d).

For the purpose of calculating the amount of guarantee required, the operators project a total new surface disturbance for all activities of 22,750 sq. ft. added to the existing surface disturbance of approximately 12, 250 sq. ft. for a total area of 35,000 sq. ft. or less than one acre. (43,560 sq. ft.)

7. The operators herein state that reclamation of all disturbed areas will be completed to the standards described in 43 CFR 3809.1-3 (d) (1 through 5) and that reasonable measures will be taken to prevent unnecessary or undue degradation of the Federal Lands during operations.

The operators herein acknowledge that they may not have the necessary technical resources to develop a reclamation plan that fully complies with the standards and may request the Authorizing Officer assistance in developing such a plan, and, that any measures so adopted will become a part of this Plan of Operation.

Reclamation of mining sites will consist of backfill and contouring trenches, adits and tunnels as they are decommissioned utilizing waste rock and tailings.

8. The operators herein declare that all exploration and mining activities will be conducted and conform to the provisions of 43 CFR 3809.2-2 and all permits and licenses secured before commencing operations as follows;

- a. Air quality shall comply with applicable Federal & State air quality standards.
- b. Shall comply with applicable Federal & State standards for water quality.
- c. Shall comply with applicable Federal & State standards for disposal and treatment of solid wastes.
- d. Shall take such actions as may be needed to prevent adverse impacts to threatend or endangered species and their habitat.
- e. Declares that there are no known cultural and/or paleontological sites or resources on the claim.
- f. Will protect all survey monuments to the extent possible.

(see, Appendix A - Licenses, Notices & Permits)

#### 9. DESERT TORTOISE HABITAT COMPENSATION PLAN

Reckonizing that the Sun Cloud Mine is located in the Poachie Desert Tortoise Habitat Area of Critical Environmental Concern and that the area has been identified as catagory 1 habitat of the Sonoran desert tortoise the operators herein commit to the development of a comprehensive Habitat Protection Program designed, developed and directed to proactively lessen and/or eliminate direct or residuals impacts from mining activities upon any resident or migrating desert tortoise populations.

The objective of the Habitat Protection Program is to delineate for the operators, its management, staff and workforce policys and proceduers in conformance with the Bureau of Land Managements Desert Tortoise Rangewide Plans management goals as follows:

- a. To minimize surface disturbances that would adversely impact desert tortoise habitat.
- b. To minimize disturbances of the native plant community that desert tortoise utilize for forage and nutrition.
- c. To educate and inform all employees on the importance of constant vigilance when driving on area roads and trails and to avoid any interaction between people and the tortoises.
- d. With BLM concurrence to post informational signs on roads and trails warning the public and employees of the existence of the desert tortoise in the area.
- e. To make an annual cash donation to support the Arizona Nongame Wildlife Program to monitor and study desert tortoise health, behavior and habitat.

CONCLUSION

The operators herein request that the filing of this Plan of Operation be considered as a response per 43 CFR 3809.3.2 (a) to the Notice/Decision of Non Compliance and Cessation orders issued by the Kingman Field Office on 29 June, 2000 and the Decision/Determination of Non Concurrence/Plan of Operation Required dated August 11, 2000.

Respectfully submitted this 1st day of September, 2000

Robert Whalen Gately, President/Owner/Operator  
Sun Cloud, Inc.

# **APPENDIX A**

APPENDIX A

The operators have applied for the following licenses, permits and notices:

1. Arizona Department of Environmental Quality  
Aquifer Protection Permit, Determination of Acclibility  
August 24, 2000
2. Arizona State Mine Inspector  
Notice of Start-Up, Move or Stop for Portable Equipment  
and Mine Operations. August 24, 2000
3. U.S. Department of Labor , Mine Safety and Health Administration  
August 15, 2000

(see attached applications)

## AQUIFER PROTECTION PERMIT DETERMINATION OF APPLICABILITY

<i>FOR SECTION USE ONLY</i>		Date DOA Received:
Facility Name:		Regulatory Deadline:
Site OP #:	Inventory #:	DOA Review End Date:
Engineering Review File #:		Date DOA Letter Sent:

NAME OF OPERATION OR ACTIVITY	(AAC R18-9-106.B.1)
<i>Sun Cloud Mine</i>	
NAME(S) OF PERSONS ENGAGING IN THE OPERATION OR ACTIVITY	(AAC R18-9-106.B.3)
<i>Robert W. GATELY</i>	
STREET ADDRESS OF OPERATION OR ACTIVITY	(AAC R18-9-106.B.2)
LATITUDE AND LONGITUDE	
TOWNSHIP, RANGE, SECTION, QUARTER SECTION	
<i>T13N R10W Section 9 N/E Q1SR B1M</i>	

OWNER/OPERATOR NAME
<i>Robert W. GATELY</i>
NUMBER, STREET, OR P.O. BOX NUMBER
<i>P.O. Box 6051</i>
CITY, STATE, ZIP CODE
<i>Phoenix, AZ 85082</i>
CONTACT PERSON NAME AND TELEPHONE NUMBER
<i>Bill GATELY (602) 795-1618</i>

Return to: Arizona Department of Environmental Quality  
Aquifer Protection Program  
3033 North Central Avenue, 4th Floor  
Phoenix, AZ 85012

**Part 1. PLANS AND DRAWINGS (R18-9-106.B.6)**

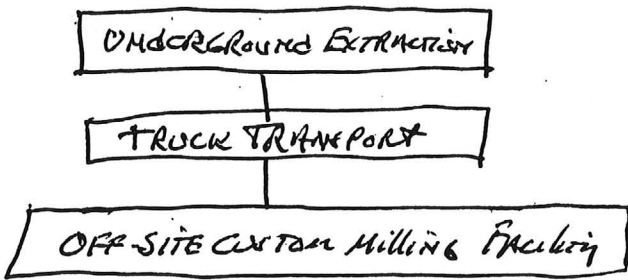
Attach any design plans, site plans, engineering drawings or site maps of the mine or activity that may assist in this review. Limit plans and drawings to 11" x 17" sheets if possible. Drawings must fold to 8.5" x 11" size.

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**Part 2. PROCESS FLOW (R18-9-106.B.6)**

Attach, or sketch in the space below, a process flow diagram for the mine or activity that includes all individual components of the operation, how these components are associated, the location where any chemicals or materials are added, the volume of all materials included in the process, and the final end-point of the process.

UNDERGROUND MINING per 43 CFR 3809





**Part 3. NARRATIVE DESCRIPTION (R18-9-106.B.4)**

Describe the overall nature of the mine or operation, and the processes involved.

Include and describe the construction design of any discharging or potentially discharging facilities including but not limited to those listed below and in Arizona Revised Statutes 49-241.B. For purposes of the Aquifer Protection Permit program, "discharge" means the addition of a pollutant from a facility either directly to an aquifer or to the land surface or the vadose zone in such a manner that there is a reasonable probability that the pollutant will reach an aquifer.

- Surface impoundments
- Solid waste disposal facilities
- Injection wells
- Land treatment facilities
- Mine tailings piles and ponds
- Mine leaching operations
- Underground water storage facilities
- Sewage or wastewater treatment facilities
- Point source discharges to navigable waters
- Septic tank systems with a capacity of greater than two thousand gallons per day
- Facilities which add a pollutant to a salt dome or salt bed formation, dry well or underground cave or mine

Sun Cloud is a underground mine extracting gold and other precious metals utilizing hand tools and equipment. All ores will be truck transported to custom mill located within 100 miles of the mine. There are no water wells or storage facilities on-site nor any active water courses.

**Part 5.** Please indicate if the operation is involved in any of the following activities. If "Yes", include the activity in your description of the operation in Part 3. (R18-9-106.B.6)

Sludge Disposal	Yes	<input type="radio"/> No
Mining	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Milling	Yes	<input type="radio"/> No
Ore Processing	Yes	<input type="radio"/> No
Leaching Operations	Yes	<input type="radio"/> No
Placer Mining	Yes	<input type="radio"/> No
Sand and Gravel Extraction	Yes	<input type="radio"/> No
Chemical Use	Yes	<input type="radio"/> No
Chemical Storage	Yes	<input type="radio"/> No
Chemical Production	Yes	<input type="radio"/> No
Fuel Storage	Yes	<input type="radio"/> No
Use of Hazardous Substances	Yes	<input type="radio"/> No
Storage of Hazardous Substances	Yes	<input type="radio"/> No
Generations of Hazardous Wastes	Yes	<input type="radio"/> No
Treatment, Storage, or Disposal of Hazardous Wastes	Yes	<input type="radio"/> No
Dust Control	Yes	<input type="radio"/> No
Truck or Car Washing	Yes	<input type="radio"/> No
Aircraft or Automobile Servicing	Yes	<input type="radio"/> No
Drilling	Yes	<input type="radio"/> No
Well Development	Yes	<input type="radio"/> No
Groundwater or Vadose Zone Monitoring	Yes	<input type="radio"/> No
Other Activity (Other than Household Activity)	Yes	<input type="radio"/> No

**Part 6.** Please indicate if the operation includes any of the following features. If "Yes", include the feature in your description of the operation in Part 3. (R18-9-106.B.6)

Surface Impoundments	Yes	<input type="radio"/> No
Evaporation Ponds	Yes	<input type="radio"/> No
Holding, Storage or Retention Basins or Ponds	Yes	<input type="radio"/> No
Treatment or Disposal Pits	Yes	<input type="radio"/> No
Sewage Treatment Ponds or Lagoons	Yes	<input type="radio"/> No
Settling Ponds	Yes	<input type="radio"/> No
Percolation Ponds	Yes	<input type="radio"/> No
Sludge Ponds	Yes	<input type="radio"/> No
Sludge Drying Beds	Yes	<input type="radio"/> No
Evapotranspiration Beds	Yes	<input type="radio"/> No
Wisconsin Mounds (Mound Disposal Systems)	Yes	<input type="radio"/> No
Septic Tanks	Yes	<input type="radio"/> No
On-Site Sewage Disposal System	Yes	<input type="radio"/> No
Leach Lines/Leach Field	Yes	<input type="radio"/> No
Disposal or Seepage Pits	Yes	<input type="radio"/> No
Wastewater Treatment Plant	Yes	<input type="radio"/> No
Storm Sewer	Yes	<input type="radio"/> No
Stormwater Impoundments or Containment Features	Yes	<input type="radio"/> No
Stormwater Diversion Features	Yes	<input type="radio"/> No
Canals, Ditches or other Facilities for Surface Transportation of Water	Yes	<input type="radio"/> No
Drywell Which Receives Stormwater Runoff	Yes	<input type="radio"/> No
Drywell Which Receives Stormwater in an Area Where Chemicals are Used, Stored, Treated, Handled or Manufactured	Yes	<input type="radio"/> No

**Part 6. (CONT.)**

Injection Wells	Yes	<input checked="" type="radio"/> No
Water Wells	Yes	<input checked="" type="radio"/> No
Monitor Wells	Yes	<input checked="" type="radio"/> No
Mine Tailings Piles	Yes	<input checked="" type="radio"/> No
Mine Tailings Pads	Yes	<input checked="" type="radio"/> No
Mine Tailings Ponds	Yes	<input checked="" type="radio"/> No
Mine Leaching Pads	Yes	<input checked="" type="radio"/> No
Mine Leaching Ponds	Yes	<input checked="" type="radio"/> No
Above Ground Storage Tanks	Yes	<input checked="" type="radio"/> No
Underground Storage Tanks	Yes	<input checked="" type="radio"/> No
Landfill or Solid Waste Disposal Facility	Yes	<input checked="" type="radio"/> No

**Part 7. Do you own or operate any land, building, installation, structure, conveyance, area or source associated with a discharging or disposal activity, operation or facility? (R18-9-106.B.6)**

YES

NO

If "No", go to Part 8.

If "Yes", answer questions 7.1 - 7.7.

7.1. Describe the associated building, installation, structure, conveyance, area or source.

7.2. When was it constructed?

7.3. Have there been any modifications since the original construction?

7.4. If "Yes", when were the modifications made?

7.5. What were the nature of the modifications?

7.6. Are there any wastes or by-products generated from the modification?

7.7. If "Yes", how are they disposed?

14.1 After completing Parts 1-14, I believe that I do not need an Aquifer Protection Permit for the following reason(s):

**CHECK ALL THAT APPLY**

- The facility or facilities are class exempt (R18-9-105)
- The facility or facilities is/are one(s) to which the program does not apply (R18-9-102)
- The facility or facilities are covered by a general permit (ARS 49-245.02 and R18-9-126, 127, 128, 129)

< OR >

14.2 After completing Parts 1-14, I believe the following mining operation facilities will require an Aquifer Protection Permit to operate:

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**Part 15. Certification**

I, Robert W. Gately \_\_\_\_\_ certify that the information provided in this form is true to the best of my knowledge.



8-24-00

Owner/Operator

Signature, Date, Title

Return to: Arizona Department of Environmental Quality  
Water Permits Section - Mining Unit, cube #431  
3033 N. Central Avenue  
Phoenix, AZ 85012

**Arizona State Mine Inspector  
Notice of Start-Up, Move, or Stop  
For Portable Equipment and Mine Operations**

**General Information**

Company Name: SUN CLOUD , INC.  
Address: P.O. Box 155  
City: Bagdad State: AZ Zip: 86321  
Contact Person/Title: Robert W. Gately President Phone: (602)7951618  
Mine/Plant Name: Sun Cloud Mine Type of Operation: Underground/Gold  
Status: Permanent X Intermittent: \_\_\_\_\_ Portable: X  
Current Location of Equipment: Mine site County: Yavapai  
Township: 13N Range: 10W Section: 9  
New Location of Equipment: \_\_\_\_\_ County: \_\_\_\_\_  
Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_  
Driving Directions to New Location: 1 1/4 miles east of milepost 150 US 95  
50 miles north of Wickenburg.

In compliance with Titles 18 and 27 of the Arizona Administrative Code, we are submitting this written notice to the State Mine Inspector and/or the Department of Environmental Quality of our intent to:

Start X Stop: \_\_\_\_\_ Move: \_\_\_\_\_ an operation.  
Start-Up Date: January 2001 Move Date: \_\_\_\_\_ Today's Date: 8-15-00

**Mine Inspector Data**

Primary Official: Robert W. Gately Designated Safety Official: Wm. Gately  
Other Officials: \_\_\_\_\_  
# of Employees (Including On-Site Office Staff): 2 Principle Product: Gold

**Environmental Quality Data**

Description of Equipment: Keene rock crusher, I-R Air Compressor  
ADEQ Permit #: \_\_\_\_\_ Company Equipment #: \_\_\_\_\_  
MFG's Model #: \_\_\_\_\_ Four Digit Equipment #  
Required by Permit: \_\_\_\_\_  
MFG's Serial #: \_\_\_\_\_  
Other Equipment Used (Complete Equipment List and Equipment Layout Diagram. Use Additional Pages if Necessary.): see Notice of Operation

**Check Agencies Which Were Notified**

<u>X</u> Arizona State Mine Inspector 1700 W. Washington, Ste 400 Phoenix, AZ 85007-2805 (602) 542-5971	<u>X</u> Arizona Dept of Environmental Quality Office of Air Quality 2005 N. Central Avenue Phoenix, AZ 85004 (602) 257-2270
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**Arizona State Mine Inspector**  
**1700 W Washington, Suite 400**  
**Phoenix, Arizona 85007-2805**  
**Phone: (602) 542-5971 Fax: (602) 542-5335**  
**Identity Report**

Company Name: Sun Cloud, Inc.

Business Mailing Address: P.O Box 155

City: Bagdad State: AZ Zip Code: 86321

Official Headquarters Telephone Number: (602) 7951618

Emergency, Holiday or Weekend Telephone Number: ( ) same

27-303: A. "When mining operations are scheduled to begin at any mine, the operator, owner, agent or other authorized representative shall give written notice to the inspector prior to commencement of mining."

27-303: B. "In the case of temporary suspension of operations," ..., "exceeding six months or in case of permanent termination of mining operations, the operator shall notify the inspector, in writing before the suspension or termination date. All shafts, portal, adits or other openings shall be secured to prevent unauthorized entry and to protect the public health and safety pursuant to section 27-318".

27-124: The Mine Inspector's Office must have information on file pertaining to each mining or milling operation in order to comply with it's mandated inspection requirements.

Company, Corporation or Partnership:

Official Name of entity: Sun Cloud, Inc

Principal officials:

Name: Robert W. Gately Title: President

Address: PO Box 60051

City: Phoenix, State: AZ Zip Code: 85082

Name: William R. Gately Title: Vice President

Address: 3409 E. Shaw Butte Dr.

City: Phoenix State: AZ Zip Code: 85028

Name: Laina Gately Title: Secretary/Treasurer

Address: 3409 E. Shaw Butte Dr.

City: Phoenix State: AZ Zip Code: 85028

Page 3 of 3 pages, Identity Report continued.

Please complete this page for each operation.

**Mine or plant site information:** State I.D. Number: \_\_\_\_\_

Mine or Plant Site Name: Sun Cloud Mine

Mailing Address: PO Box 155

City: Baqdad County: Yavapai State: AZ Zip: 86321

Township: 13N Range: 10W Section: 9

Physical location and directions to mine and plant site: 1½ miles east of milepost 150

US 93 , 50 miles north of Wickenburg, 1¼ mile s S/E Nothing

Supervisor or Manager: Robert W. Gately

Title: President/General Manager

Designated Safety Official: William R. Gately

Title: Vice President/Operations

Emergency , Holiday or Weekend Telephone Number: (602) 795-1618

Principle product: Gold Number of employees: 2

Tonnage information, (optional): 5-10 TPD

**Reclamation information:**

Type of land operation will be located on:

Private  State  Federal

Estimated number of surface acres to be disturbed: Two (2)

see Notice of Operations

If location is remote, please provide a drawing or copy of a U.S. Geological Survey topographical map. Please feel free to attach copies of any documentation which could help this office locate or make other decisions about the operation.

in assessment of a civil penalty. Knowledge making a false statement can result in criminal prosecution under § 11 of the Federal Mine Safety and Health Act of 1977. This report should be prepared only by an official with full knowledge of ownership information. This report must be signed, where indicated by arrow, to be valid. Type or print in ink only.

Note: If more space is required in any section below, use a separate sheet.

5 CFR 1320.21—Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Information Management, Department of Labor, Room N-1301, 200 Constitution Avenue, N.W., Washington, D.C. 20210; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

Initial Notice     Update Notice    Effective Date of Changes  
1/1/01

1. Federal Mine Identification Number (New ID required for new operation only.)    2. Mine Name (to be used for all update notices)    3. Directions to the Mine (mileage-direction from nearest town, city, and landmark)

Sun Cloud Mine    50 miles No. Wickenburg @ MP 150

4. Mine Location Address    5. City    6. County    7. State    8. Zip Code

US 93 1½ miles east from highway    PO Box 155 Bagdad, AZ 86321 Yavapai

9. Official Business Name of Operator    10. Telephone Number in Event of an Emergency    11. Commodity (type of product & operation—surface, underground or facility)

Sun Cloud Inc.    (602) ~~XXXXXXX~~ 795-1618    Underground-Gold

Person at Mine in Charge of Health and Safety (Superintendent or Principal Officer)

12. Name and Title    13. Address

Robert W. Gately    P.O. Box 155 Bagdad, AZ 86321

Person with Overall Responsibility for a Health and Safety Program at All of the Operator's Mines, if the Operator is Not Directly Involved in the Daily Operation of the Mine. (Safety Director)

14. Name and Title    15. Address

William R. Gately    3409 E. Shaw Butte Dr. Phoenix, AZ 85028

Federal Mine Identification Numbers of All Other Mines in which the Sole Proprietor, Partnership, Corporation or Other Organization has a 20% or Greater Ownership Interest.

16. ID Numbers

Federal Mine Identification Numbers of All Other Mines in which Any Partner, Corporate Officer, Other Organization Official or Member has a 20% or Greater Ownership Interest [not applicable to sole proprietorship].

17. ID Numbers

Address of Records and Telephone Number [Service of documents upon the operator will be completed by mailing or personal service of the documents to this address. If P.O. Box or General Delivery is used for mailing address, a separate street address for personal service must be provided.]

18. Name of Person to Receive Official Mail or Service    Title    19. Telephone Number

Robert W. Gately, President    (602) 795-1618

20. Street Address    21. City    22. State    23. Zip Code

3409 E. Shaw Butte DR Phoenix    AZ    85028

20a. Mail Address    21a. City    22a. State    23a. Zip Code

PO Box 155    Bagdad    AZ    86321

24. Please Check the Appropriate Box and Complete the Applicable Section (check only one box)

I. Sole Proprietorship     II. Partnership     III. Corporation     IV. Other

Section I—Sole Proprietorship

1. Trade Name of Company    2. Proprietor's Name and Address of Residence

3. Proprietor's Principal Office Address (street)    4. City    5. State    6. Zip Code

Section II—Partnership

1. Trade Name

2. Partnership Principal Office Address (street)    3. City    4. State    5. Zip Code



Section III—Corporation

1. Official Corporation Name(s)

2. State of Incorporation

Sun Cloud Inc

Arizona

3. Corporation Principal Office Address (street)

4. City

5. State

6. Zip Code

3409 E. Shaw Butte Dr

Phoenix

AZ

85028

a. Names of Corporation Officers & Directors	b. Title	c. Street Address	d. City	e. State	f. Zip Code
Robert W. Gately	Pres	PO Box 60051	Phoenix	AZ	85082
William R. Gately	VP	3409 E Shaw Butte	Phoenix	AZ	85028
Liana Gately	S/T	" " " "	" "	"	" "

7. Is Corporation a Subsidiary?

8. Name and Address of Parent Corporation

Yes  No

If yes, give name and address of parent corporation.

Section IV—Other

1. Official Business Name of Organization

2. Type of Organization

3. Principal Office Address (street)

4. City

5. State

6. Zip Code

a. Names of Principal Organization Officials or Members	b. Title	c. Street Address	d. City	e. State	f. Zip Code

g. Names of Individuals with Ownership Interests in Organization	h. Street Address	i. City	j. State	k. Zip Code

Signature and Title of Official Completing Form

Date Form Completed

*Robert W. Gately* President

August 15, 2000