ALVAREZ CLAIMS

REFERENCES

PINAL COUNTY
FLORENCE DISTRICT
T4S R11E Sec. 33

Pinal County MILS Index #320

AKA: Ben Alverez Group, Red Hills Property, Arizona Cons Au and Ag Property, Munsey Property, Arizona Copper Group

E & MJ Vol. 172, No. 2 February 1971, p. 132

Arizona Copper Group (file)

Arizona Cons Au and Cu Mine (file)

"U" File

Confidential File

~~Congress~~ 7.5' Topo (included in file)
N. Butte

Consolidated Gold & Copper Co.

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date May 18, 1945

Name of Mine Salt Lake Mine (1 to 7)
(Name of Claims- Chango # 1 to 7)

Owner or Operator John F. Johnson

Address Box 304 Florence, Arizona

Mine Location Seventeen miles east of Florence, Arizona.

Filing Information

File System.....

File No.....

This chart to be used for gallons of gasoline required per month.

PRESENT OPERATIONS: (check X)

Production.....; Development...X...; Financing.....; Sale of mine.....;

Experimental (sampling).....; Owner's occasional trip.....;

Other (specify).....

PRODUCTION: Past and Future.

	Tons
Approx. tons last 3 months	
Approx. present rate per 3 months	
Anticipated rate next 3 months	Ten tons per day after cutting first vein.
If in distant future check (X) here	

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars	Model A Ford	450 miles	30
Light or Service Trucks			
Ore Hauling Trucks			
Compressors	Model A Ford	200 hours	300
Other Mine or Mill Eqpt.	Hoist Engine 30 horse power	150 hours	200

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Copper

REMARKS:

Will crosscut 15 ore veins in drifting 700 ft. from bottom of 150 ft. shaft. All these veins carry values in copper. The first vein will be cross-cut within 100 ft. It is from 4 to 5 ft. wide on the surface. Assorted samples taken from this first vein assay from 11.4 % to 16.5 % copper.

ARIZONA DEPARTMENT OF MINERAL RESOURCES

By CHD

ODT

Mail

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date June 7th, 1945

Name of Mine Sweet Lode Mine

Owner or Operator John L. Johnson

Address Box 303 Florence Ariz

Mine Location 17 miles east of Florence

Filing Information

File System

File No.

This chart to be used for gallons of gasoline required per month.

PRESENT OPERATIONS: (check X)

Production ; Development X ; Financing ; Sale of mine ;

Experimental (sampling) ; Owner's occasional trip ;

Other (specify)

PRODUCTION: Past and Future.

	Tons
Approx. tons last 3 months	
Approx. present rate per 3 months	
Anticipated rate next 3 months	Some
If in distant future check (X) here	

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars			
Light or Service Trucks	One	600	40
Ore Hauling Trucks			
Compressors			
Other Mine or Mill Eqpt.			

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Copper

REMARKS:

ARIZONA DEPARTMENT OF MINERAL RESOURCES.

By Chas. P. Ramsey

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
MINE OWNER'S REPORT

Date Nov. 14, 1946

1. Mine: Consolidated Gold and Copper Co.
2. Location: Sec. ..... Twp. 4 S Range 11 E Nearest Town Florence
   Distance 1.5 Direction West Road Condition Good.
3. Mining District & County: Florence Pinal
4. Former Name of Mine: None
5. Owner: Consolidated Gold and Copper Co.
   Address: Box 304 Florence, Ariz. John F. Johnson
6. Operator: Same
   Address: .....
7. Principal Minerals: Cu.
8. Number of Claims: 65 Lode X Placer .....
   Patented ..... Unpatented X .....
9. Type of Surrounding Terrain: Rolling

10. Geology & Mineralization: Granite cut by series of E W quartzite veins and N S Diorite dikes. Considerable mineralization.

11. Dimension & Value of Ore Body: ?

12. Ore "Blocked Out" or "In Sight":

Ore Probable:

13. Mine Workings—Amount and Condition:

	No.	Feet	Condition
Shafts	4	750	2 Good being used, 2 Fair, some caving
Raises			
Tunnels			
Crosscuts		500'	
Stopes			Numerous surface cuts in addition to discovery holes

14. Water Supply:

15. Brief History: Ore developed in numerous open cuts and shallow shafts in early 1900's and mostly chloriding. ~~Caused~~ Probably 1000 tons 5 – 15% Cu shipped. about $75,000 spent on property to date. No general or well planned system of prospecting or development has been planned.

16. Signature:

17. If Property for Sale, List Approximate Price and Terms:

August 26, 1948

Mr. Kenneth Hansen
713 Lafayette Street
Bridgeport, Connecticut

Dear Mr. Hansen:

We have your inquiry regarding the Johnson property.

Mr. H. N. Wolcott, now an engineer with this department made a private report on that property a couple of years ago. We have no further information but this department has always thought well of the property as a copper prospect. No doubt Mr. Johnson would furnish you with a copy of the Wolcott report if you requested it, but as it was a private report it would have to come through him.

Our favorable remarks about the property should not be construed as constituting advice to purchase stock. It takes many factors besides a good mine prospect to make a profitable venture and this department cannot cover those fields.

Yours very truly,

Chas. H. Dunning
Director

CHD:mh

Kenneth Hansen
713 Lafayette St.
Bpt. Conn.

Dear Sir

Please send me a report on all the information that you have on the Copper mine owned by John E Johnson, which is located 18 miles out of Sonora & will be known as the Arizona Consolidated Copper & Gold & is known now as the Johnson works.

Yours Truly
Kenneth Hansen

ALVAREZ CLAIMS

PINAL COUNTY

Murrell Smith reported that he and Alvarez had done their assessment work at the Alvarez claims 11 miles east of Florence. He brought in a specimen of rock from one hole and this looks like a leuco-monzonite porphyry even though it is strongly altered, expecially the biotites. Mr. Murrell Smith says these claims are held by a lease arrangement. Arizona Consolidated Gold and Copper mine. LP 6-8-64

Mr. Murrell Smith stated that the Alvarez claims east of Florence come up for adjudication on September 5 at Florence. LAS Mesa Conf. 5-19-66

Mr. Murrell Smith states that the Alvarez adjudication was postponed until early November. The postponement was necessitated by the Alvarez lawyer being tied up in a murder case that had dragged on longer than anticipated.

Recently a test shaft, 20 feet deep, had disclosed a composite vein with three divisions. The overall width is 5 feet in one place. A higher grade chrysocolla streak, 4 inches wide, had just been encountered. This is solid blue chrysocolla with malachite and brochantite disseminated in it. The chrysocolla appears to be gem variety. This work is in the southeast portion of the claims. The five feet all contained variable quantities of chrysocolla. The assessment work was completed late in August. LAS 9-22-66

Conference with Murrell Smith, Secretary, Mesa Chamber of Commerce

According to Mr. Smith they are having a survey made of the contested claims so as to have an accurate location of them. When that is finished a judgement (final) can be handed down. LAS Memo 1-19-67

Mr. Murrell Smith reported no noteable changes at the Ben Alvarez Group except an offer of compromise in the suit previously reported in favor of Alvarez. It is felt that if the terms of the compromise are satisfactory it probably will be adopted. The claims have been more closely located by a partial survey. LAS Mesa Conf. 5-18-67

ARIZONA DEPARTMENT OF MINERAL RESOURCES
Mineral Building, Fairgrounds
Phoenix, Arizona

1. Information from: H. H. ODIORNE PRES BELL WESTERN CORP
   Address: SUITE 306 · 200 FILLMORE, DENVER COLO.
2. Mine: RED HILLS FLORENCE AREA 3. No. of Claims - Patented
   180 CLAIMS Unpatented 180
4. Location: APROX 10 MI E. FLORENCE
5. Sec Tp Range 6. Mining District RED HILLS
7. Owner: BELL WESTERN CORP.
8. Address: SUITE 306 · 200 FILLMORE DENVER
9. Operating Co.: B.W. (EXPL. STAGE AT PRESENT)
10. Address: SAME
11. President: H. H. ODIORNE 12. Gen. Mgr.: O.L. HILL
13. Principal Metals: CU 14. No. Employed: EXPL.
15. Mill, Type & Capacity: EXPL & DEV.
16. Present Operations: (a) Down ☐ (b) Assessment work ☐ (c) Exploration ☐
    (d) Production ☐ (e) Rate tpd.
17. New Work Planned: EXPL., DRLG, TRENCHING & EVAL.
18. Miscl. Notes: AIR PHOTO SURF STUDIES ASSAYS
    (24) VALID HOLES DRLD & ASSAYED

Date: June 17, 1970

(Signature) (Field Engineer)

ALVAREZ CLAIMS PINAL COUNTY

Do Not Reproduce

O.L. Hill of Florence reports that the Bell-Western Co. of Denver, Colorado had drilled several 100 ft. holes on the pioneer copper claims at Cochran and are presently drilling on the Alvarez and adjoining copper properties south of Price. GW QR 7-1-70

Visited the Alvarez and Bell-Western properties 14 miles east of Florence. There was no activity; 2 dump trucks, a drill rig, a flat-rach diesel truck and a 600 cfm compressor and wagon drill were stored at an abandoned ranch house about 1½ miles north of the Alvarez shaft. GW WR 7-17-70

Active Mine List Oct. 1970 - 7 men - O.L. Hill, Pres. Red Hill Mining Co., Florence

Mr. Murrel Smith said that the Alvarez and the adjoining claims were active presently, that is a large diameter (12") water well is being drilled in preparation of leaching ore from both properties. GW WR 10-30-70

O.L. Hill, manager of Red Hills Mining Co., is making preparations to leach three pit areas at the Alvarez mine. There are two pits excavated on top of a knoll about a ¼ mile south of the shaft which Hill said would contain about 100,000 tons each. A well has been drilled and two concrete water storage tanks are presently being poured. Concrete precipitation tanks have been completed. All the equipment, which includes a large front-end loader, grader, two diesel generators, wagon drills and a 600 cfm compressor, look to be quite new. Mr. Hill's son, George, is the superintendent; he has been on the project two days. GW WR 1-15-71

Visited Red Hills Mining Co. operation at the old Alvarez property in Sec. 32, T4S, R11E. Although neither Mr. Hill was available, workmen said they began mining immediately north of the Alvarez shaft on March 1. They are hauling with two small trucks that are being loaded with a front-end loader; a wagon drill is drilling blast holes. It is estimated there are 200 tons of crushed ore in the north leaching pit at present. These pits (2) are reported to have a capacity of 50,000 tons each. GW WR 3-3-71

At the Red Hill Mining Co. Alvarez property the south pit was being leached and the north one is practically filled with newly crushed rock. Although neither of the Hills were available it was observed that anew open pit was being prepared for mining somewhat west of the original one. The old or first pit is approximately 20' deep. It is rumored that Red Hills Mining Co. would like to sell their operation. GW WR 5-10-71

The Red Hills Mining Co. began mining operations at the old Alvarez oxide copper property, 14 miles east of Florence, on March 1, 1971. According to an E&MJ announcement, they intend to produce 10,000 lbs. of copper per day from a leaching operation. Immediately south of the open-pit there are two 100,000/leaching pits, ton a large concrete water reservoir, a well and two diesel electric generators. In the pit were 3 small trucks, a front-end loader and a wagon drill. GW QR 4-8-71

STATE OF ARIZONA
DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA 85007

May 26, 1971

Mr. Jerry Fountain, Manager
Capitol Wire and Cable
P. O. Box 580
Casa Grande, Arizona 85222

COPY

Dear Mr. Fountain:

Mr. Pittman asked if I could find out who got the lease on the Gila River Indian Reservation, bid opening March 1, 1971. As yet there has been no formal aware. There was only one bidder - a Mr. L. M. Sullivan of Scottsdale. AS & R was a visitor at the bid opening but did not bid. I understand there has been verbal acceptance but not official, as yet.

We have a good file on the Red Hills property, including geological reports and assay reports. They are available for your inspection in our office.

I talked to a Mr. Murrell Smith, secretary of the Chamber of Commerce in Mesa. He is one of the owners of the property. He suggested you get in touch with one of their attorneys, a Mr. Ken Flickinger, Jr., 203 East Earll Drive, Phoenix, telephone 264-3231.

The owners leased the property in October of 1969, on a 9-year lease, to a Bell Western Corp. in Denver. Bell Western ran into financial difficulties and was eventually bought by Glascock Oil Co. of Texas. Bell Western then sub-leased to Red Hills. Their contract had one sub-lease provision.

There are two groups that own the property. The property was tied up in litigation but they compromised and got together. Mr. Flickinger speaks for both groups. The one group I spoke to seemed to favor selling. If you are interested you can start with Mr. Flickinger. You can tell him where you got the information. Our reports will be open for your study.

Very truly yours,

JOHN H. JETT,
Director.

ALVAREZ CLAIMS PINAL COUNTY

Do Not Reproduce

Talked to Murrell Smith re Red Hills property. His lawyer is a Frank Cabrisi of Yuma. His partner's lawyer is a Ken Flickinger, Jr. 203 E. Earll Drive, Phoenix. Mr. Smith suggested anyone interested in buying Red Hills should start with Mr. Flickinger. Bell Western has a 9 year lease starting October 1969 with rights to sub-lease once. Bell Western was bought by a Glascock Oil Co. of Texas. Mr. Smith stated Red Hills intended to drill to over 1000 feet around Utah and Mexican shaft.

Memo JhJ 5-28-71

Went out to Red Hills Mining Co. leaching project at the old Alvarez property 14 miles east of Florence where the work was temporarily halted while installing a new water-well pump. Two new and larger leaching pits have been recently built. O. L. and George Hill are no longer with the company. A Mr. Royce McCary is president and resident manager. Mr. John Wood is leaching foreman and Rex Hill (son of O. L.) is mine foreman. Paul Cook is metallurgist. A lab has been set up in a trailer house on the property. GW WR 7-26-71

Dir. of Mining - 20 men August 1971

Visited Red Hills office in Florence and talked with Mrs. Paul Cook, as others were out of town/ mine is idle and core drilling is contemplated. I suggested they call Floyd Everett regarding USBM participating in planned experimental work. TJ WR 1/24/72

The Red Hills Mining Company, 14 miles east of Florence, has expanded their copper leaching operation on the Alvarez deposit by the addition of another big pit. GW QR 2/72

The Red Hills Mining Company project on the Alvarez property 14 miles east of Florence has been shut down "several" months according to a mechanic. All the supervisory people had been laid off and a Mr. Kennedy is in charge of disposing of the equipment. Some heavy equipment remains but most of it has been taken to Phoenix for auction on April 15, 1972. Went into Florence to the office of Red Hills Mining Company but the door was locked. GW WR 4/3/72

Don Kennedy, manager Red Hills Mining Company, Florence, came in for production figures of the Glove mine, Santa Cruz County. Several pages of file reports were copied and given him, likewise an article from "Economic Geology," 1966. He said a large oil company was negotiating with Red Hills. If they take the property, it will be on a 90-10% basis with the oil company supplying exploration funds. He also volunteered the information that Kerr-Mac was drilling a copper property about 4-5 miles NE of Red Hills near the Gila River and also Quintana will start a drilling program near Cochran soon. GW WR 7/28/72

STATE OF ARIZONA
DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA 85007

T 9N

RED HILLS MINING CO.

J. H. Jett conference with Murriell Smith - April 5, 1972

Mr. Bob Kennedy is acting President of the company. Paul Cook is no longer with the company.

Mr. Hill decided their leach system was not working very well so they will go out of the copper business and start an aggregate business.

Mr. Hill and the Texas firm said they wanted to buy Mr. Smith's part of the lease from Bell Western and also buy it from Mr. Smith.

Mr. Smith appears to doubt this and stated confidentially that he and his partners are attempting to break the original contract with Bell Western. If this is done M. C. of C. and V. L. has a potential client for the property.

The equipment at the mine is being auctioned. It belonged to Red Hill personally and was leased.

Telephone conf. with Don Kennedy
Gen.Mgr.,Red Hills Mining
Box 61, Florence, Arizona

5-10-72
JHJ

Completely shut down the mine, Presently deep hole drilling. Finished a second hold at 1452 ft. Hit sulfide mineralization some 0.2 Cu. Trying to raise money forfuther deep drilling. Going to do IP work to 3,000 ft. to lay out drill pattern.

Royce McCrary completely out. Head of the company is a Artic McMillan of Houston.

$750,000 put in the project - nothing was done right from type of concrete used to size of pipe. The water lines were put through middle of leach pits. Material on heaps ran 0.15 rather than 0.40, 26% water recovery, designed for 10,000 lbs. per day capacity but calculations show maximum is 2,500 lbs. Equipment could not handle this production figure.

Need 10 cubic feet of cell per gpm flow. Office at the mine in a trailer. Mr. Kennedy lives in Coolidge.

Do Not Reproduce

ALVAREZ CLAIMS PINAL

After getting out of the sand wash, went back to Red Hill Mining Company, where Mr. Alvarez said Mr. Kennedy, Manager had gone into Florence but he also said they were drilling a core hole now +2100 feet in which was found considerable chalcopyrite and moly. A search was made for Mr. Kennedy but he wasn't found. GW WR 9/27/72

This is hole RH-2 which we have lots of assays for.

Went to Red Hills Mining Company where Mr. Kennedy showed the Ax & Bx core from their 2500 foot hole in Sec. 34, T4S, R11E completed about a month ago. Over 90% recovery of core was made due to the generally unaltered condition of the coarse grained granite. It, however, contained considerable pyrite with some chalcopyrite and molybdenite from 300 feet to the bottom. Two of Conoco Oil Company geologists were examining the core and Mr. Kennedy said two major mining companies had expressed a desire to acquire the property consisting of 452 claims and a lease of 640 acres of State land. GW WR 11/15/72

Went on to the Red Hills Mining Company, Alvarez property 14 miles east of Florence. The gate was locked and no one was there. GW WR 6-4-73

Robert Anderson of Conoco said Red Hills had closed ~~xh~~ about Jan. 1, 1973 and that Mr. Kennedy had gone to work for another company. GW WR 6-4-73

The Red Hills Mining Company, east of Florence, drilled one 2500-foot core hole which had some Cu and Mo mineralization from 1350 feet, then closed operations entirely. GW Annual Report 6/29/73

Murrell Smith of Mesa called to say the Alvarez (Red Hills mine) was available. FTJ WR 12/30/74

Merle Smith, secretary of Mesa Chamber of Commerce, phoned to discuss the drilling of holes for the annual assessment work. He was questioned about Red Hills, he said that the property was up for a deal as Red Hills Mining Company had released it. GW WR 3/28/75

Jim Horner, Mesa, phoned for drilling information on the Alvarez or Red Hills Cu property. He was told of seeing the mineralized portion of the core taken from the hole Mr. Kennedy drilled about ½ mile east of the camp. He said PD drilled some holes later. GW WR 12/15/75

Troy Ray, Claypool, came in to discuss the activities of the Red Hills Mng. Co. He said he now has relocated not only the Bell-Western claims but also the original Alvarez property. GW WR 3/30/76

Do not Reproduce

ALVAREZ CLAIMS PINAL COUNTY

RRB WR 3/6/81: Jennie of Sun Chief Mines, P.O. Box 2819, Globe, Arizona 85501, phone 425-4624, called to ask about the Red Hills Mining Co. in Sections 33, 34 & 35, T4S, R11E, Pinal County. They had copies of the Alvarez and Arizona Copper Group (Red Hills Mining Co) made. Sun Chief is a new company.

RRB WR 2/24/84: Visited Alvarez Claims, Red Hills Property in Sec 33, T4S R11E. Pinal County. There are several shafts and an open cut. The remains of a heap leach, cementation plant operation in the SE¼ Sec 33. No recent activity.

KAP WR 2/5/88: Troy W. Ray, 1306 Live Oak, Miami, Arizona, phone 473-3180 was in to discuss his Red Hills Property (Alverez Mine - file) Pinal County. A separate report has been prepared for the file. Of particular note is that he explained that the reports of title probelms (circa 1979) were solved in court and that he is the sole owner. He would like to find someone to buy or develop the property.

Mine: Red Hills
County: Pinal
File: Alverez Claims

Engineer: Ken A. Phillips
Date: February 16, 1988

Subject: Office interview with Troy W. Ray

Troy W. Ray, 1306 Live Oak, Miami, Arizona, phone 473-3180 was in to discuss his Red Hills Property [Alverez Mine (file)], Pinal County. The property was a past producer of cement copper using vat leaching and scrap iron launders. He explained that it only operated for about 3 months. He went on to explain that he has a report by Jerry Fountain that says there is over 20,000,000 pounds of acid recoverable copper proven at the property, but he believes that 2,000,000 pounds would be a more believable number. Past production was from a pit measuring 30′ X 30′ X 600′. Mr. Ray also reported on some of his recent efforts on a quartz vein occurrence at the property. They have shown about 1,000,000 tons (he reported 500,000 cubic yards) of material running 2.3% copper in a structure running approximately 1000 feet long and 12 to 14 feet in width. An 80 foot shaft had been sunk on the vein at sometime in the past. One sample reported ran 0.25 tr.oz. Au/ton. The property position is reported to consist of 152 lode claims on Federal minerals, (Bonnies 1 - 10 and Red Hill 1 - 142). He explained that the reports of title problems (circa 1979) were solved in court and that he is the sole owner. He would like to find someone to buy or develop the property.

Old Exxon claims

SB Claims #1-18
McBroom Wash

Redbird #57,58,64-66, 71,72,77,78, 83,84

Redbird #59,60,61, 62,67,163,164,173, 74,75,76,80-82,

Redbird #62,63,67,73, 76,82,86

Granddad #1-18

Grande Number 1

Redbird Number 2-18, 5758

Redbird Number 2-18, 5758

Redbird Number 2-18, 5758

Kubler

BM 2090

Fly Boy #1-18

Box

Donnelly

Donnelly Ranch

BM 2281

Wash

JEEP TRAIL

Well

WC 2316

3657
3656
30"
3655
4 S.
5 S.
3654
3653
3652
0 000 FEET

111°15'
477
478
710 000 FEET
479
FLORENCE 12 MI.
12'30"
481
482 (NINETYSIX HILLS NW) 3749 I NW
483
R. 11 E.
484
10'
R. 12 E.
485
486
FLORENCE 20 MI.

Mapped, edited, and published by the Geological Survey
in cooperation with the Bureau of Reclamation

SCALE 1:24 000

0 1 MILE

GEOLOGICAL SKETCH MAP

OF THE

ARIZONA COPPER GROUP

PINAL COUNTY, ARIZONA

SCALE - 1" = 500' DECEMBER, 1946

—LEGEND—

Mineralized Fracture Zone (Showing iron quartz and usually copper)

Vein or Narrow Fracture Zone

Shaft or Pit

TRACED FROM ORIGINAL MAP H.N.WOLCOTT

S 80° E

AC 43 AC 41 AC 42 AC 40 AC 37 AC 38 AC 35 AC 39 AC 34 AC 26 AC 18 AC 27 AC 19 AC 28 AC 20 AC 29 AC 21 AC 30 AC 22 AC 23 AC 3 AC 24 AC 4 AC 25 AC 5 AC 1 AC 2 GHG 7

SAND WASH

Cu Fe Qtz.

Cu Pit

Fe-Qtz

Cu Fe Qtz

Cu-Fe

Cu-Fe-Qtz

N80°E Cu Fe Qtz

Diabase

Aplite

Cu Fe

40' Shaft

N80°E

Cu+Fe

Fe-Qtz

N80°E Cu Fe

30' Shaft

80° Qtz Fe N80°E

Very Strong veins 80° Fe Qtz Cu N47°E

Cu Fe

100' shaft

Cu

30' Shaft

Granite

Mostly

Surface largely covered with wash materials but numerous good exposures

quartz-monzonite and granite

N10°E

HEAVILY MINERALIZED

ARIZONA COPPER

Iron stained quartz-monzonite shows short distance

Copper Showing Brec the entire on surface

GRAVITY SURVEY
BOX O WASH PROJECT 7-21
PINAL COUNTY, ARIZONA

FOR

PILLAR, LOWELL & ASSOCIATES

mining
geophysical surveys inc

GRAVITY SURVEY

BOX O WASH PROJECT 7-21

PINAL COUNTY, ARIZONA

FOR

PILLAR, LOWELL & ASSOCIATES

PROJECT 0807

mining
geophysical surveys inc

TABLE OF CONTENTS

	Page
SUMMARY	1
INTRODUCTION	2
INTERPRETATION	2
SURVEY PROCEDURE	3

ACCOMPANYING THIS REPORT:

2 PLAN MAPS

1 COMPUTER LISTING OF DATA

DISTRIBUTION:

ORIGINAL & 2 CC: L. Clark Arnold, Tucson

GRAVITY SURVEY
BOX O WASH PROJECT 7-21
PINAL COUNTY, ARIZONA
FOR
PILLAR, LOWELL & ASSOCIATES

SUMMARY:

Premineral rocks in the Box O Wash project area have been broken by north and northwest trending horst and graben structures (see interpretation map). Shallow premineral rocks probably occur along two north trending horsts referred to as the Cat Hills and Picture Rocks horsts. Premineral rocks in the southern end of the Deep Gravel graben may be shallow enough for exploration as is the area between this graben and the Box O Hills to the east. Middle Mountain has shallow premineral rocks on its north, east, and south flanks.

In general, the depth to premineral rocks in the Florence basin appears to be too great for drilling, although the steeply dipping regional gravity makes depth estimates in this area somewhat uncertain. A reported outcrop of Precambrian granite at the corner of sections 4, 5, 8, and 9, R10E, T4S does not influence the gravity field of stations less than 1/2 mile away. This suggests that it is a boulder or a small slide block lying on top of fill in the deepest part of the Florence basin.

Another reported outcrop of Precambrian granite in the southwest corner of section 22, R10E, T4S is associated with an east-northeast trending residual gravity high that has an

amplitude of about 1 mgal (see simple Bouguer gravity anomaly map). This suggests that the north end of the Florence basin has shallow premineral rocks along this trend even though depth estimates in this area indicate depths of 1000' or greater to premineral rocks.

INTRODUCTION:

A gravity survey was conducted in the titled area during the period March 14-18 and March 27-April 1, 1978 under the direction of Scott P. Rogers, geologist; the report and interpretation are by Robert E. West, geophysicist for Mining Geophysical Surveys, Inc.

The purpose of this survey is to locate shallow premineral rocks in the alluvial covered area from Florence east to exposed Precambrian granites and south from the Gila River to Middle Mountain.

Some gravity data was obtained from Digitgraph and incorporated into this survey.

INTERPRETATION:

Precambrian rocks outcrop at Cat Hills, Prospect Hill (reported by gravity crew), Middle Mountain, Ninetysix Hills, Box O Hills and north of Box O Hills and at the base of Poston Butte several miles northwest of Florence. These locations were used to estimate the regional gravity field for depth estimates.

A strong northeasterly dipping regional gravity occurs in

the project area. This regional complicates the interpretation of local gravity variations that are caused by the density contrast between low density postmineral alluvium and volcanics and high density premineral rocks. Because of the large regional gravity variation, the location of faults is less certain and depth estimates are even more subjective than is normally expected for gravity data.

Despite these problems, we have a reasonable amount of confidence in this interpretation, particularly for the Deep Gravel graben and the Cat Hills horst. The 4 mgal residual high associated with the Picture Rocks horst is probably caused by relatively shallow basement rocks but we are less certain of position of the faults that control this horst.

The same is true of structural controls and depth estimates for the Florence basin. Depth estimates are highly dependent on the line direction and large variations occur in depth estimates made on different lines in the same area. In any case, it is unlikely that shallow premineral rocks occur in the Florence basin south of the 1 mgal residual gravity high. The possibility that shallow basement occurs along the trend of this high is good since Precambrian rocks are reported to occur here.

SURVEY PROCEDURE:

A LaCoste and Romberg, Inc. model G geodetic gravity meter (#325) was used for the survey. This meter has a reading accuracy

of 0.01 mgal and a drift rate of less than 1 mgal/month.

The gravity survey was tied to the Florence, Arizona base station of the Arizona Gravity Base Station Network and the MGS base station. The Florence base has an observed gravity of 979407.234 $\pm$0.13 mgal and the MGS base has an observed gravity of 979251.706 $\pm$.021 mgal.

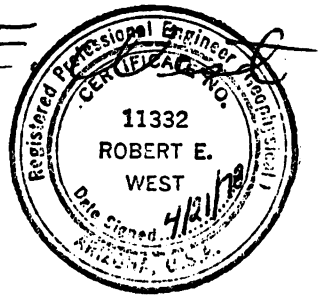
Elevations, latitudes, and longitudes were obtained from 7-1/2' topographic maps with 10' and 20' contour intervals. Elevation errors of $\pm$5' and $\pm$10' for gravity stations would cause errors in the Bouguer anomalies of $\pm$0.3 and $\pm$0.6 mgal.

The gravity data were reduced by computer using standard gravity corrections. Linear drift corrections were applied to the field data after tide corrections had been applied. Latitude, free-air, and Bouguer corrections were made on the observed gravities. A density of 2.67 gm/cm^3 was used for the Bouguer correction. Terrain corrections were not applied to the data.

Digitgraph data included a curvature correction for each station which was not used in the MGS data. This causes the Bouguer anomalies of the Digitgraph data to be approximately 0.5 mgal less than anomalies for the MGS data. This difference was allowed for when the data was contoured.

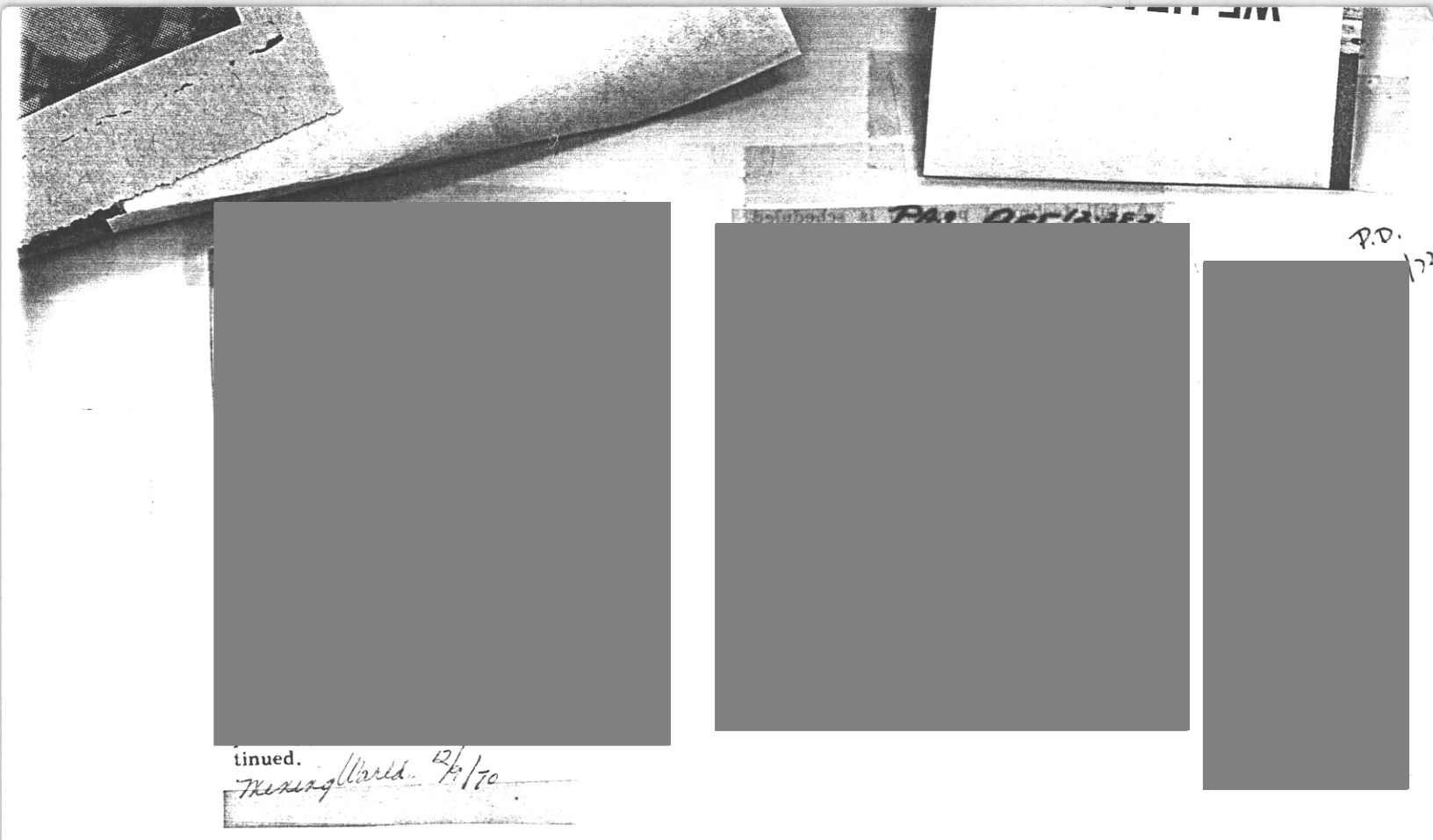
Respectfully submitted,

Robert E. West
Geophysicist



April 20, 1978
Tucson, Arizona

mining geophysical surveys inc

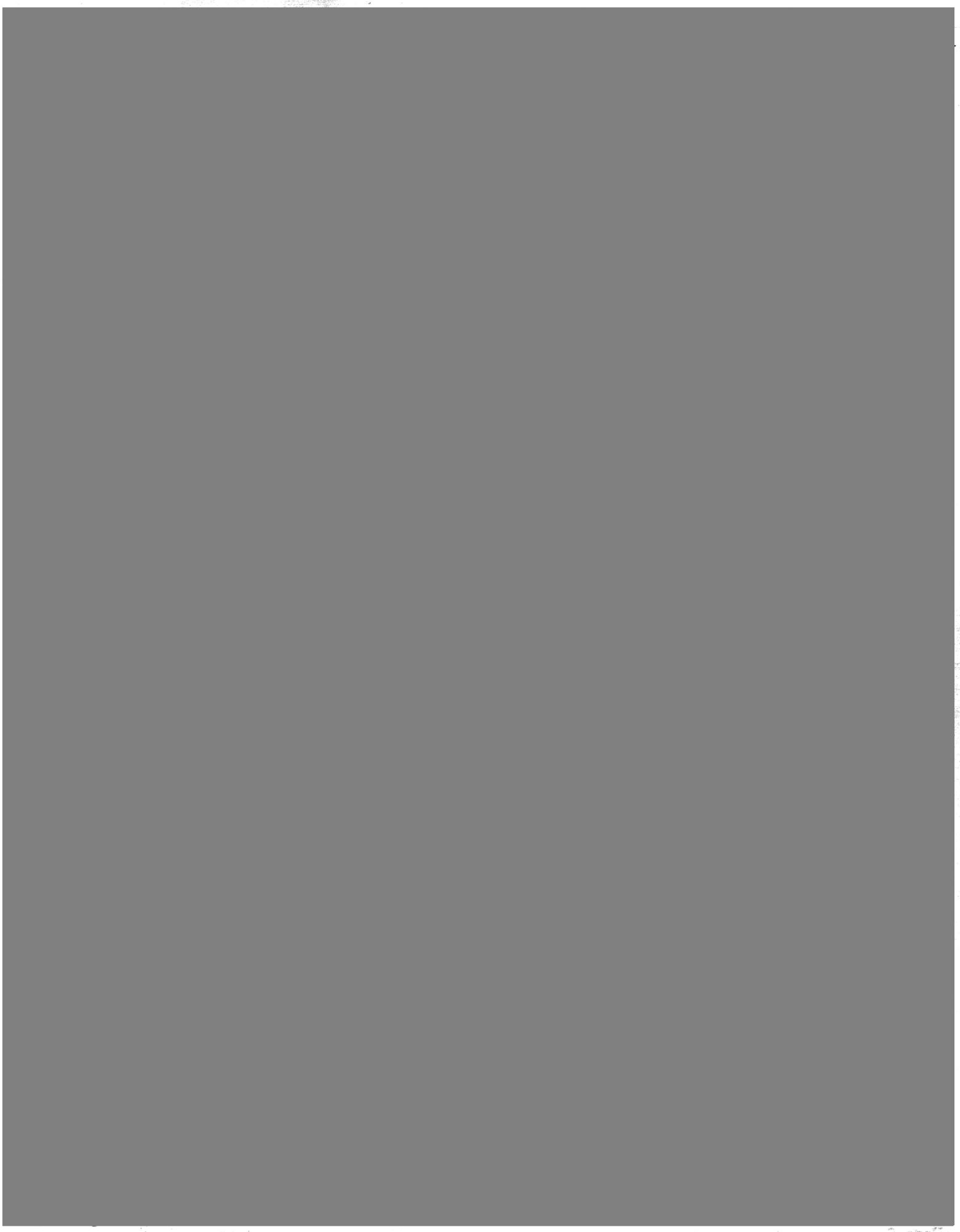


P.D.

tinued.

Herald 12/6/70

Misc. Magazine>
Newspaper Articles

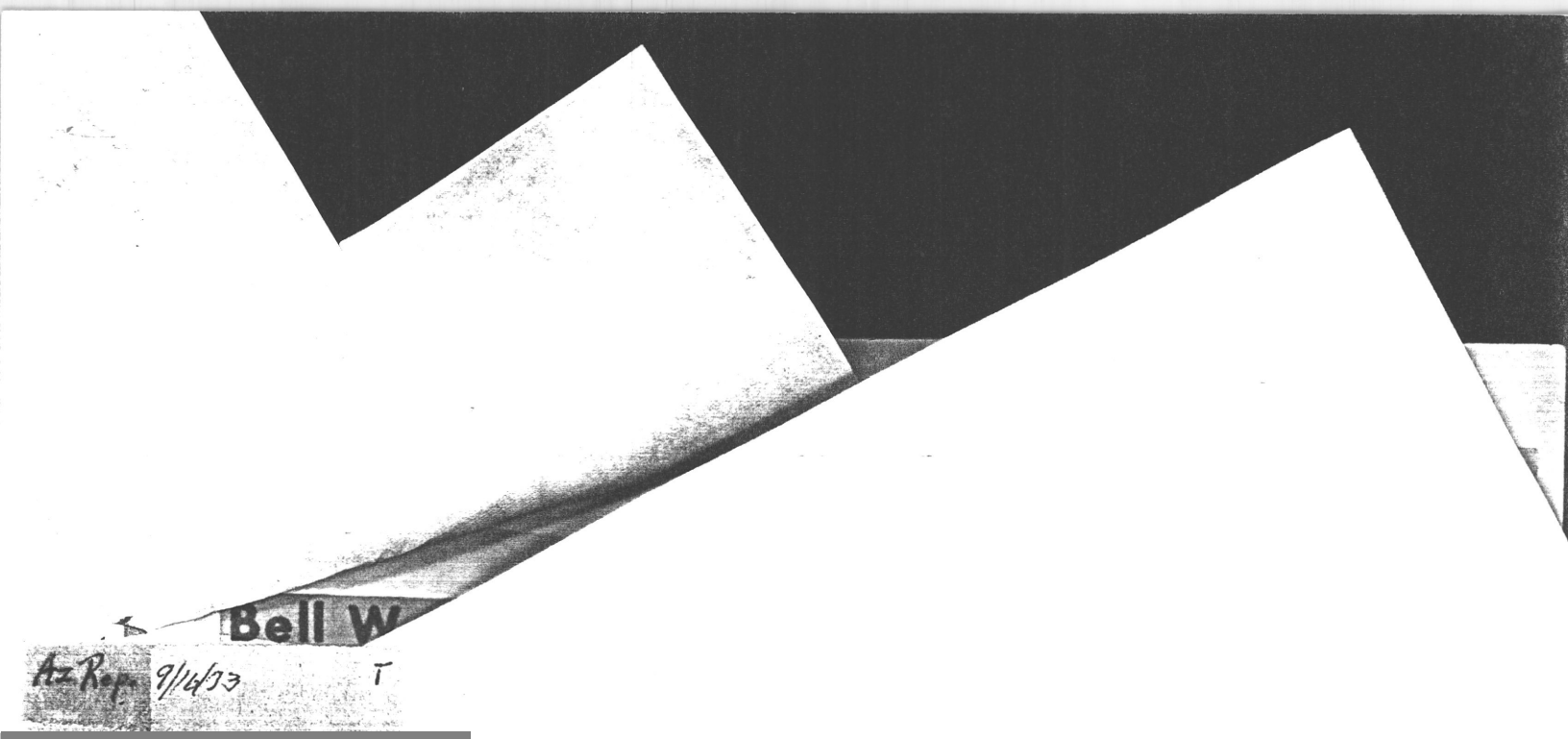


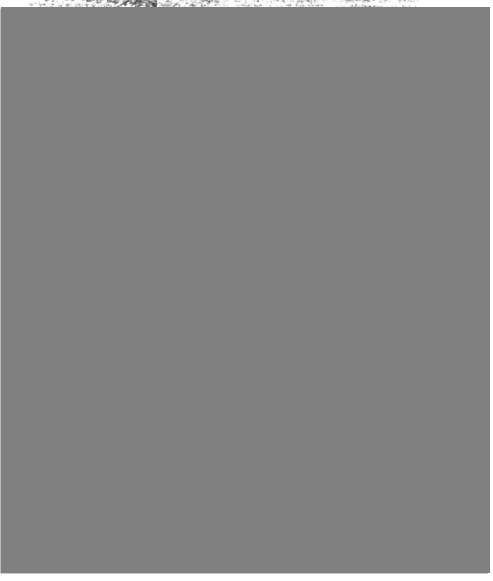
[redacted]

[redacted]

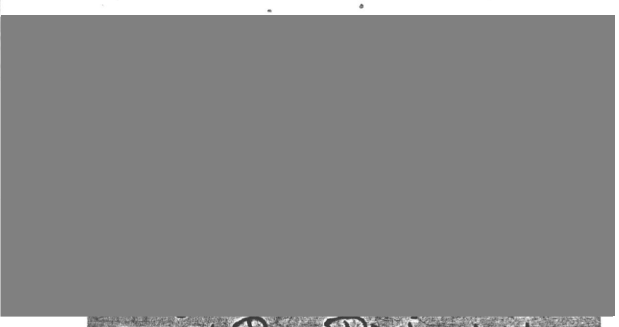
Az. N.M. Court. + Exgn. 6-71

[redacted]





...is
...electri-
...s Project is
...line that will
...by mid-summer. □



agreement. Pay Dirt 10/29/23

Arizona Testing Laboratories

810 East Hammond Lane □ Phoenix, Arizona 85034 □ 602/254-6181

For: Martin McKenna
710 South Hardy
Tempe, Arizona 85282

Date: September 7, 1990

Lab. No.: 6291

Sample: Ore

Marked: See Below

Received: 08-31-90

Submitted by: Same

REPORT OF LABORATORY TESTS

ASSAY CERTIFICATE

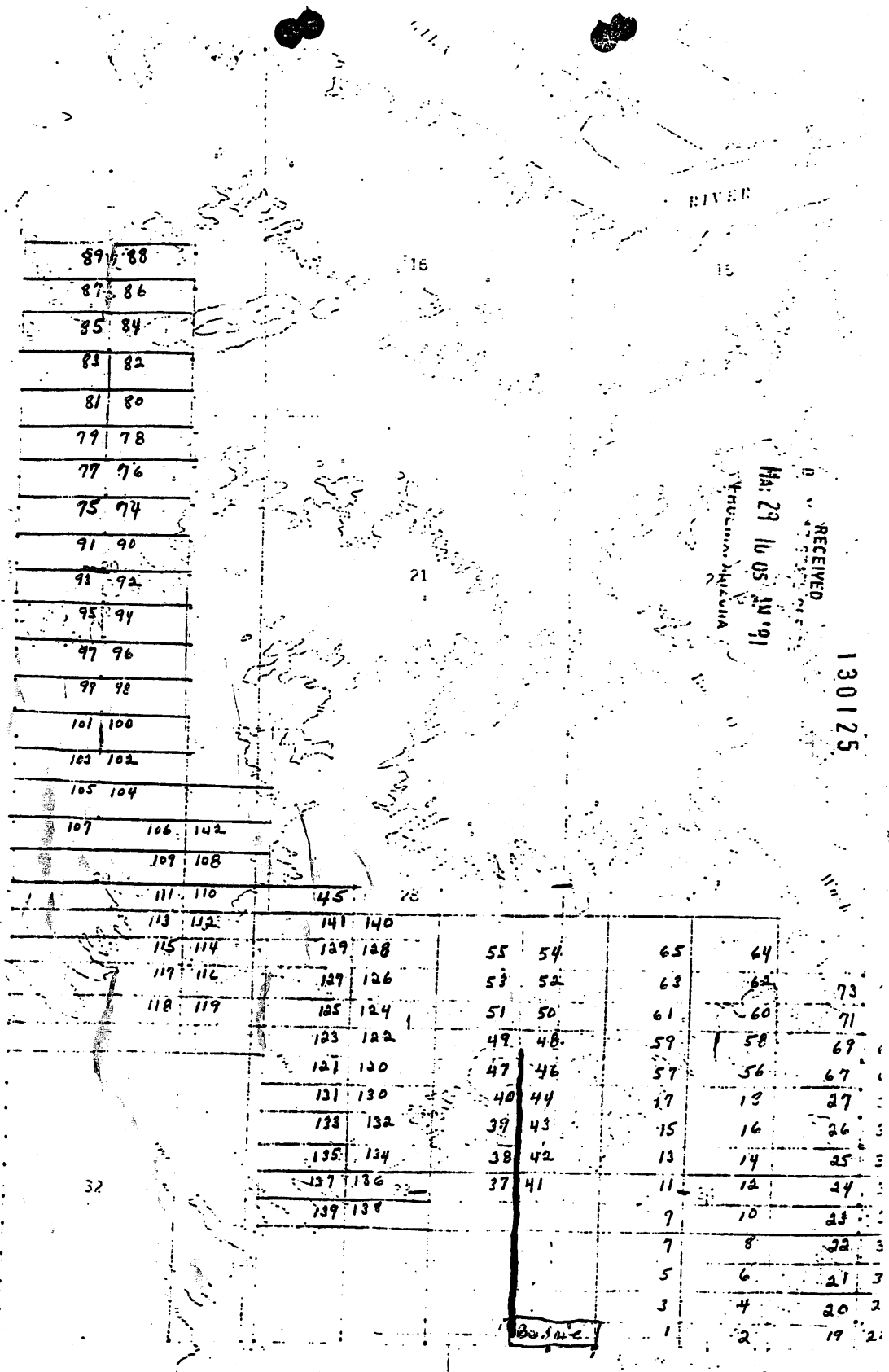
SAMPLES MARKED	GOLD troy oz/ton	SILVER troy oz/ton	COPPER %
#1 Blue	---	---	1.7
#2 Brown	---	---	0.014

Respectfully submitted,

ARIZONA TESTING LABORATORIES, Inc.

Claude E. McLean, Pres.

Registered Assayer
CERTIFICATE NO.
6254
CLAUDE EUGENE
McLEAN, JR.
9/7/90
Date Signed
ARIZONA, U. S. A.



RED HILL'S

TOWNSHIP 4S
RANGE 11E
PINAL COUNTY

NORTH BUTTE
ARIZ.

N/S

Phoenix 075413

4—1043-R

The United States of America,

To all to whom these presents shall come, Greeting:

WHEREAS, under the provisions of Section 8 of the Act of June 28, 1934 (48 Stat. 1269), entitled "An Act To stop injury to the public grazing lands by preventing overgrazing and soil deterioration, to provide for their orderly use, improvement, and development, to stabilize the livestock industry dependent upon the public range, and for other purposes," as amended by Section 3 of the Act of June 26, 1936 (49 Stat. 1976), the State of Arizona, in exchange for certain other lands situated in said State, has selected the following described tracts of land;

Gila and Salt River Meridian, Arizona.

Township four south of Range eleven east.

The Sections twenty-eight, twenty-nine, thirty, thirty-one, thirty-three, thirty-four, and thirty-five.

Township four south of Range thirteen east.

The Lots one, two, three, four, five, six, seven, and eight, the south half of the northeast quarter, the southeast quarter of the northwest quarter, the east half of the southwest quarter, and the southeast quarter of Section thirty-one and the Section thirty-four;

Township five south of Range ten east.

The Section one, containing, in the aggregate, six thousand three hundred thirty-six acres and eighty-six hundredths of an acre, according to the Official Plats of the Surveys of the said Lands, on file in the General Land Office:

NOW KNOW YE, That the UNITED STATES OF AMERICA, in consideration of the premises, and in conformity with the said Acts of Congress, HAS GIVEN AND GRANTED, and by these presents DOES GIVE AND GRANT, unto

RECORD OF PATENTS: Patent Number 1112673

8—2100

GOVERNMENT PRINTING OFFICE

Phoenix 075413

4--1043-R

The United States of America,

To all to whom these presents shall come, Greeting:

WHEREAS, under the provisions of Section 8 of the Act of June 28, 1934 (48 Stat. 1269), entitled "An Act To stop injury to the public grazing lands by preventing overgrazing and soil deterioration, to provide for their orderly use, improvement, and development, to stabilize the livestock industry dependent upon the public range, and for other purposes," as amended by Section 3 of the Act of June 26, 1936 (49 Stat. 1976), the State of Arizona, in exchange for certain other lands situated in said State, has selected the following described tracts of land:

Gila and Salt River Meridian, Arizona.

Township four south of Range eleven east.

The Sections twenty-eight, twenty-nine, thirty, thirty-one, thirty-three, thirty-four, and thirty-five.

Township four south of Range thirteen east.

The Lots one, two, three, four, five, six, seven, and eight, the south half of the northeast quarter, the southeast quarter of the northwest quarter, the east half of the southwest quarter, and the southeast quarter of Section thirty-one and the Section thirty-four;

Township five south of Range ten east.

The Section one, containing, in the aggregate, six thousand three hundred thirty-six acres and eighty-six hundredths of an acre, according to the Official Plats of the Surveys of the said Lands, on file in the General Land Office:

NOW KNOW YE, That the UNITED STATES OF AMERICA, in consideration of the premises, and in conformity with the said Acts of Congress, HAS GIVEN AND GRANTED, and by these presents DOES GIVE AND GRANT, unto

RECORD OF PATENTS: Patent Number 1112875

'79 NOV 28 PM 1 15

IN THE SUPERIOR COURT OF THE STATE OF ARIZONA

IN AND FOR THE COUNTY OF PINAL

TROY W. RAY, Plaintiff, vs. ARIZONA CONSOLIDATED GOLD & COPPER CO., INC.; JOHN SAVOY and JANE DOE SAVOY; K.G. FLICKINGER, JR.; FRANK GABUSI and JANE DOE GABUSI; TOM BROOKINS and JANE DOE BROOKINS; JESS BIRD and JANE DOE BIRD; BEN ALVAREZ, JR. and JANE DOE ALVAREZ; MURRELL SMITH and JANE DOE SMITH; Defendants.	NO. 30134 J U D G M E N T (The Honorable James E. Don, Division III)

THIS CAUSE, coming on regularly for trial on this 28th day of November, 1979, by the above-entitled Court, sitting without a jury; the Plaintiff appearing by his attorney, PHILLIP W. GLENN, of ECHEVERRIA, GLENN & HOWARD, in association with MEYER, VUCICHEVICH & CIMALA, P.C., and the Defendants not appearing in counsel or in person; and the Plaintiff having presented his cause before the Court, and the Court having heard testimony and being fully advised in the premises; it is, therefore,

ORDERED, ADJUDGED AND DECREED that the Plaintiff have judgment against the Defendants, collectively and individually, and that Plaintiff be adjudicated to have title to the premises described on Exhibit A, which is attached hereto and incorporated herein for all purposes.

FURTHER ORDERED that each of the parties to this action is to bear his own attorneys' fees and costs incurred herein.

DONE IN OPEN COURT this 28 day of November, 1979.

VOL 204 PAGE 219 BP

James E. Don
JUDGE OF THE SUPERIOR COURT

DOCKETED BY BB

Exhibit 84 0013

QUIT CLAIM DEED

The consideration of Five ($5.00) Dollars and other valuable consideration, ARIZONA CONSOLIDATED GOLDEN COPPER MINES CO., an Arizona corporation, does hereby Quit Claim to TROY W. RAY, all right, title or interest held by ARIZONA CONSOLIDATED GOLDEN COPPER MINES CO., an Arizona corporation in or to the following described real property, situated in Pinal County, Arizona:

Those certain sixty (60) unpatended mining claims located in the Red Hills Mining District, Pinal County, Arizona, located in Sections 26, 27, 28, 33, 34 and 35, Township 4 South, Range 11 East, G&SRB&M, Pinal County, Arizona, recorded and identified as follows:

NAME OF CLAIM	DOCKET	RECORDED PAGE
Bonnie 1,2,3,4,5,6,7,8,9,10	808	622 thru 631
Bonnie 11,12,13,14,15,16,17,18, 19,20,21,22,23,24,25,26, 27,28	825	477 thru 494
Bonnie 31,32,33,34,35,36,37,38,39, 40,41,42,43,44,45,46,47, 48,49,50	823	604 thru 623
Bonnie 55,56,57,58,59,60	823	628 thru 633
Bonnie 60,61,62,63,64,65,66,67, 68,69,70,71,72,73,74,75, 76,77,78,79,80,81,82,83, 84,85,86	831	577 thru 602

DATED this

TABLE II
ARIZONA LEACH COPPER PRODUCTION 1/
(Thousand Pounds)

Property	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
Bagdad 2/	11,066	14,258	14,781	7,281	14,681	13,391	14,267	13,508	14,321	14,606
Bisbee 3/	4,443	7,285	7,002	7,407	8,345	10,000	8,532	6,402	8,377	7,893
Bluebird 4/	7,690	1,449	9,921	11,520	12,458	14,680	15,005	15,344	15,122	17,876
Castle Dome	2,122	2,431	1,831	934	-	-	-	-	-	-
Copper Cities	2,792	4,356	3,799	4,491	4,376	4,577	4,570	3,295	3,562	3,370
Emerald Isle	275	1,611	4,180	3,713	3,822	3,629	2,180	-	-	-
Esperanza	6,132	4,478	3,619	4,428	4,454	2,094	2,268	1,817	3,960	6,412
Inspiration	27,969	30,930	45,108	48,097	45,588	56,487	50,401	47,765	52,470	45,545
Johnson	-	-	-	-	-	-	-	-	6,143	10,060
Lakeshore	-	-	-	-	-	-	-	-	-	28,407
Miami	8,726	11,077	13,756	14,965	12,806	12,170	11,988	11,969	13,076	13,509
Mineral Hill	-	4,901	2,887	-	-	-	-	-	-	-
Mineral Park	7,005	7,051	6,221	7,710	7,315	8,936	6,431	6,801	6,915	6,817
Morenci	27,780	23,162	22,754	16,950	14,188	24,493	25,668	22,704	23,778	53,136
Old Reliable	-	-	-	-	-	-	5,992	2,175	467	-
Ox Hide	-	744	7,243	13,298	7,962	9,673	8,950	9,679	10,107	7,915
Peacock	-	-	-	NA	NA	NA	NA	NA	NA	NA
Ray 5/	21,188	21,742	29,968	43,971	31,622	31,472	28,369	25,478	24,338	24,374
Red Hills	-	-	-	-	(46)	-	-	-	-	-
San Xavier	-	-	-	-	-	-	4,955	11,762	19,384	22,772

Form 1370-9
(August 1974)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

REMITTANCE INQUIRY AND/OR ADVICE

Date	1-24-90
Office	AZ-923
Reference: Bill or Receipt Number	1693990
Debit Voucher	69894
C/D Number	
Serial Number	

Troy W. Ray
1306 Live Oak
Miami, AZ 85539

Your ☐ cash, ☐ money order ☒ check number 2440 dated 1-2-90

drawn on First Interstate located at U.S. Hwy 60 Globe, AZ 85501

in the amount of $ 725.00 has been deposited.

1. ☒ Check was returned by bank as uncollectible. Please replace promptly by cashier's or certified check, bank draft, or money order.

2. ☐ Check was returned by bank as uncollectible. Your offer or application is rejected as unacceptable.

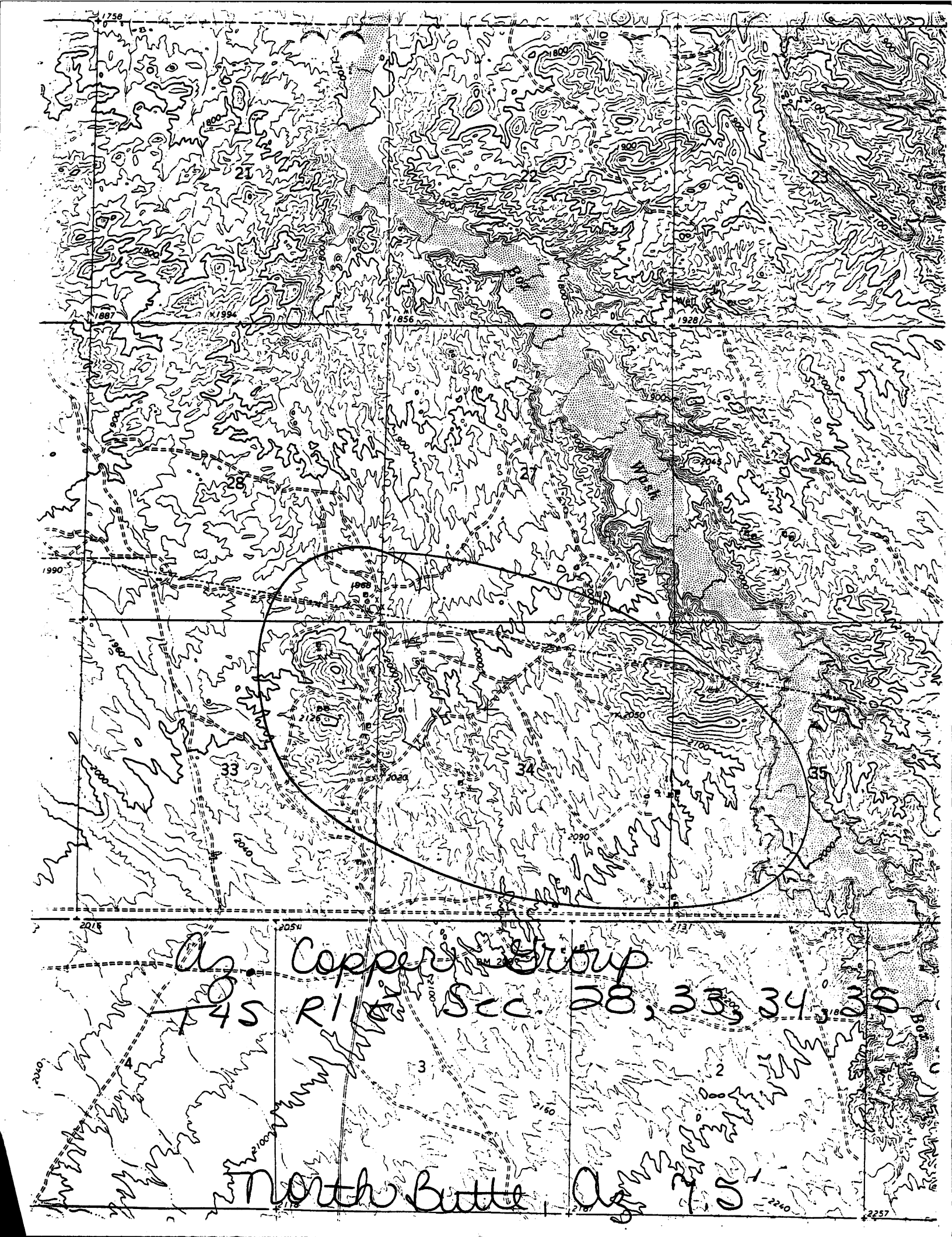
3. ☐ We are unable to identify purpose of remittance. Please advise promptly showing purpose, lease number, and name of lessee or applicant.

4. ☐ According to our records, this amount for _____ was paid
(Purpose)
on _____ By _____
(Date) (Lessee or Applicant)
Please advise promptly.

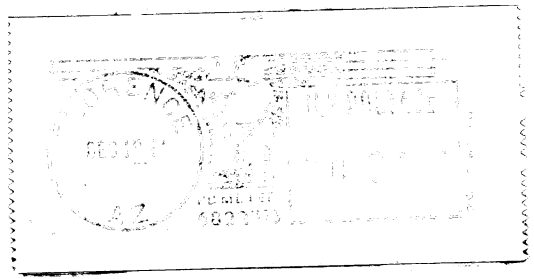
5. ☐ Other

_____ Acting Chief, Public Services Section
(Signature) (Title)

CASE FILE

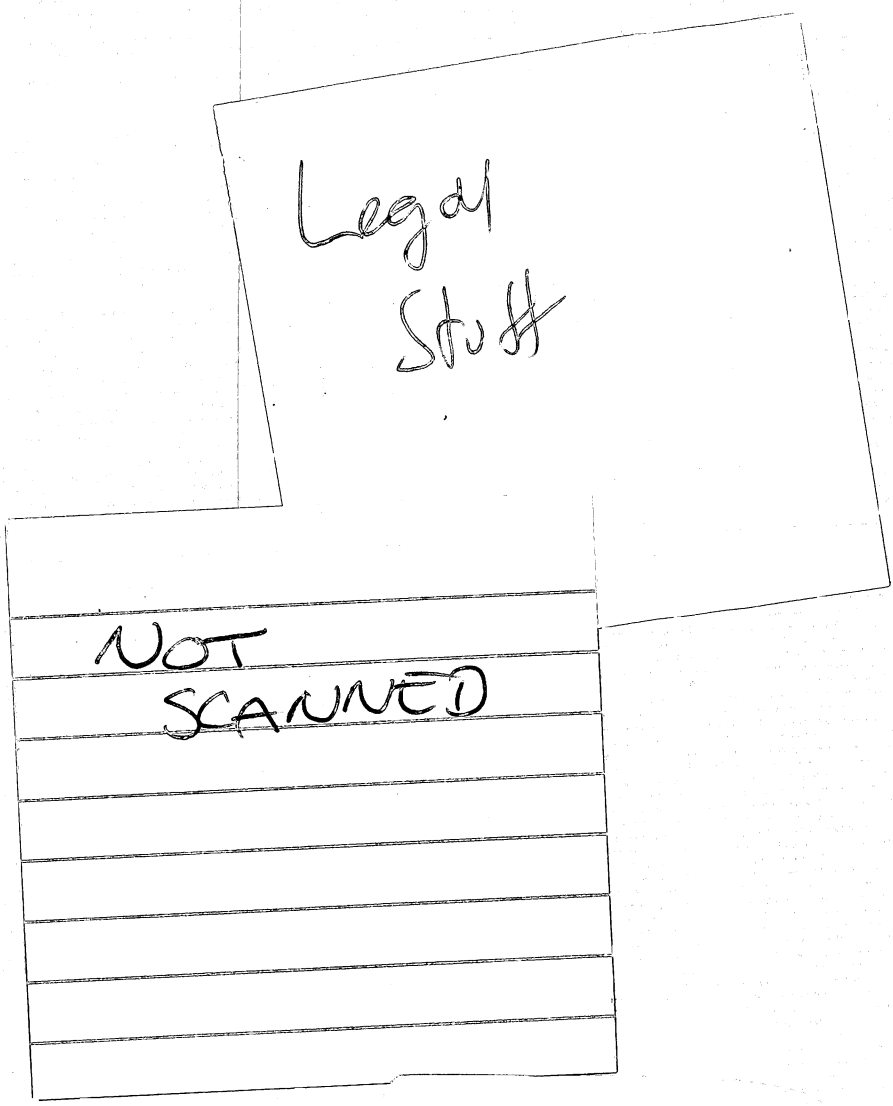

Az Copper Group
T4S R1E Sec. 28, 33, 34, 35
North Butte Az 7.5'

Kathleen C. Felix
Pinal County Recorder
P.O. Box 848
Florence, Arizona 85232



Microfiche
Troy Ray Bonnie Claims 1 - 86

MARTIN McKENNA
1526 W. McKINLEY
PHOENIX, AZ 85007


Legal
Stuff
NOT
SCANNED

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN
PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672706 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-780

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY ..... DEPUTY

1054-780 672706

STATE OF ARIZONA, County of _____ } ss.	I hereby certify that the within instrument was filed and recorded _____, 19____, at _____ M. In Docket No. _____, Page _____, at the request of _____	Fee No.:
When recorded mail to:	Witness my hand and official seal. _____ County Recorder By _____ Deputy Recorder	Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Claypool City, Ariz. State, 85532 Zip

4. The name of the claim is Red Hills # 82
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W of Box 2 Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE – GLOBE

1054-779

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 81

2. The SE corner of the claim is 2400 feet in a W + 1800'N direction to a survey monument or permanent natural object described as SE Corner of Sec 17

3. The type of location monument is Post

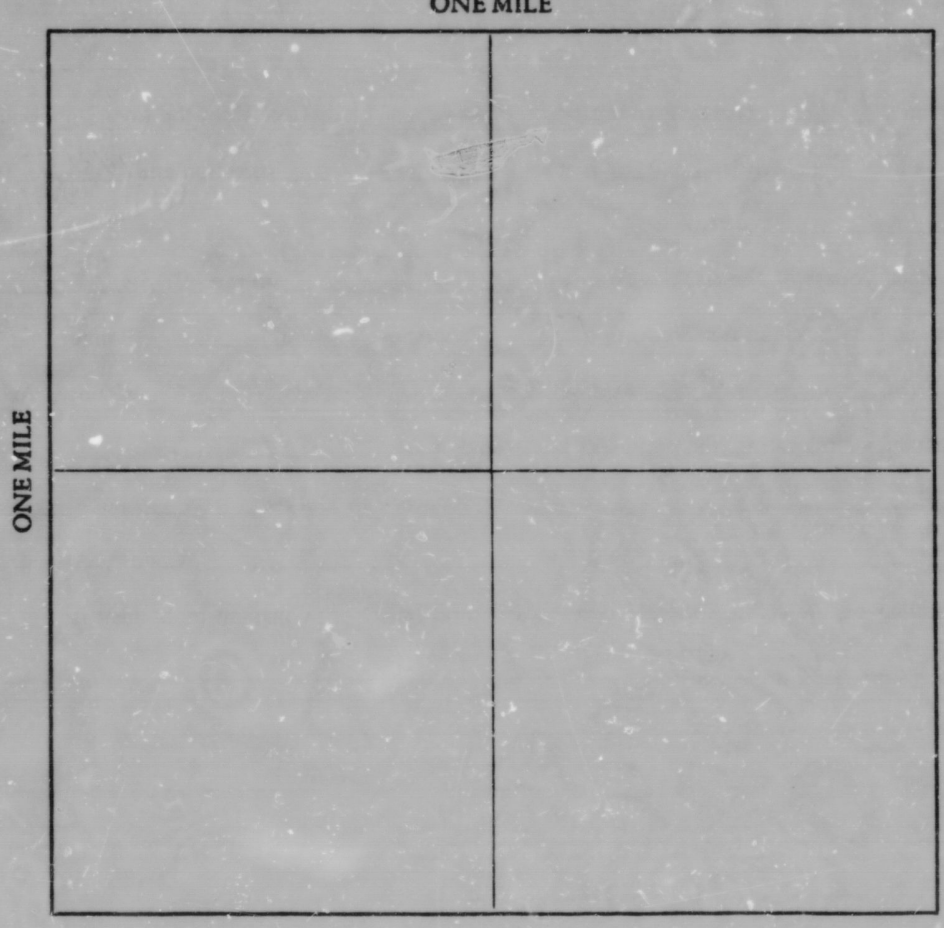
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a W direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 17 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672705 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY ..... DEPUTY

1054-778

1054-778 672705

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M. In Docket No. _____, Page _____, at the request of _____

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee No.:

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray (Name)

Box 840 (Address)

Claypool (City) Arizona (State) 85532 (Zip)

4. The name of the claim is Red Hills 81
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. Box 0 Wash

Date 3-6-81

Troy W Ray
Signature

TYREE'S PRINTING SERVICE – GLOBE

1054-777

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills #80

2. The SW corner of the claim is 2400 feet in a W & 1800'N direction to a survey monument or permanent natural object described as SE corner of Sec. 17

3. The type of location monument is Post

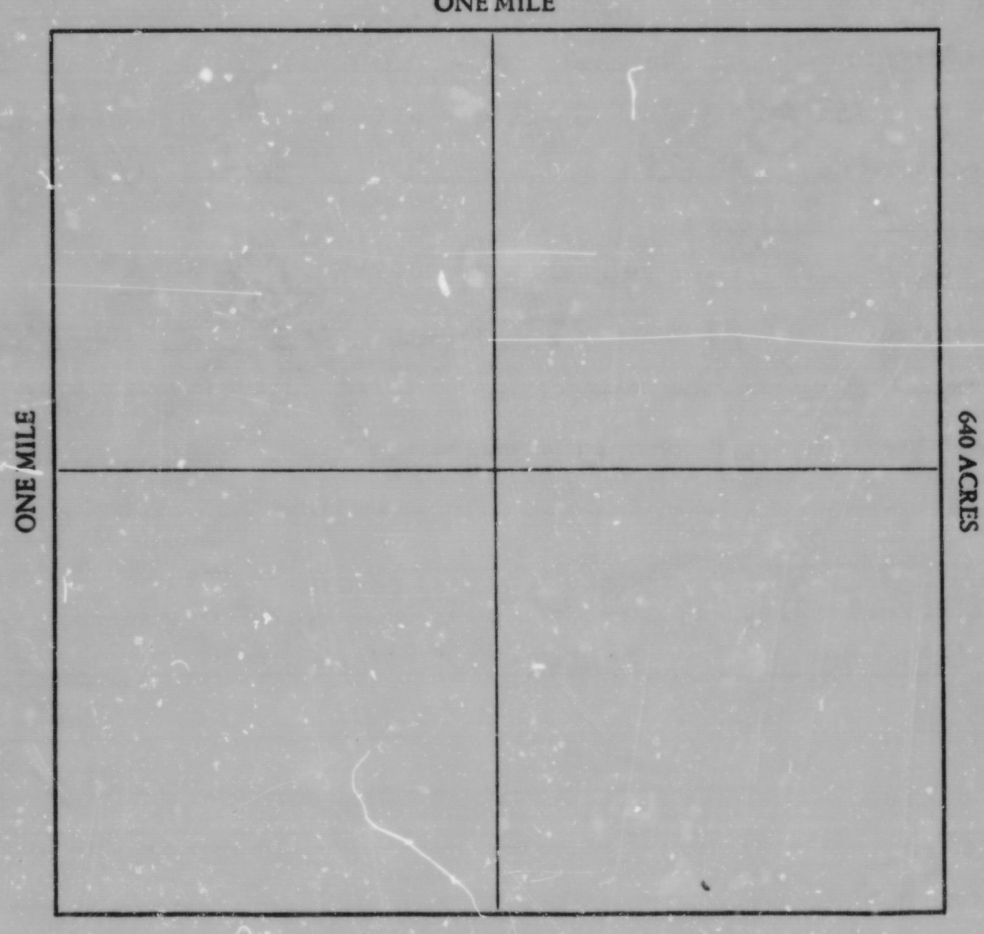
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 17 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672704 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lewis 1054-776 ...DEPUTY

1054-776 672704

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19____, at _____M. In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Claypool City Ariz. State 85532 Zip

4. The name of the claim is Red Hills # 80
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. of Box 0 Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE - GLOBE

1054-775

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 79

2. The SE corner of the claim is 2400 feet in a W of N direction to a survey monument or permanent natural object described as SE Corner of Sec 17

3. The type of location monument is Post

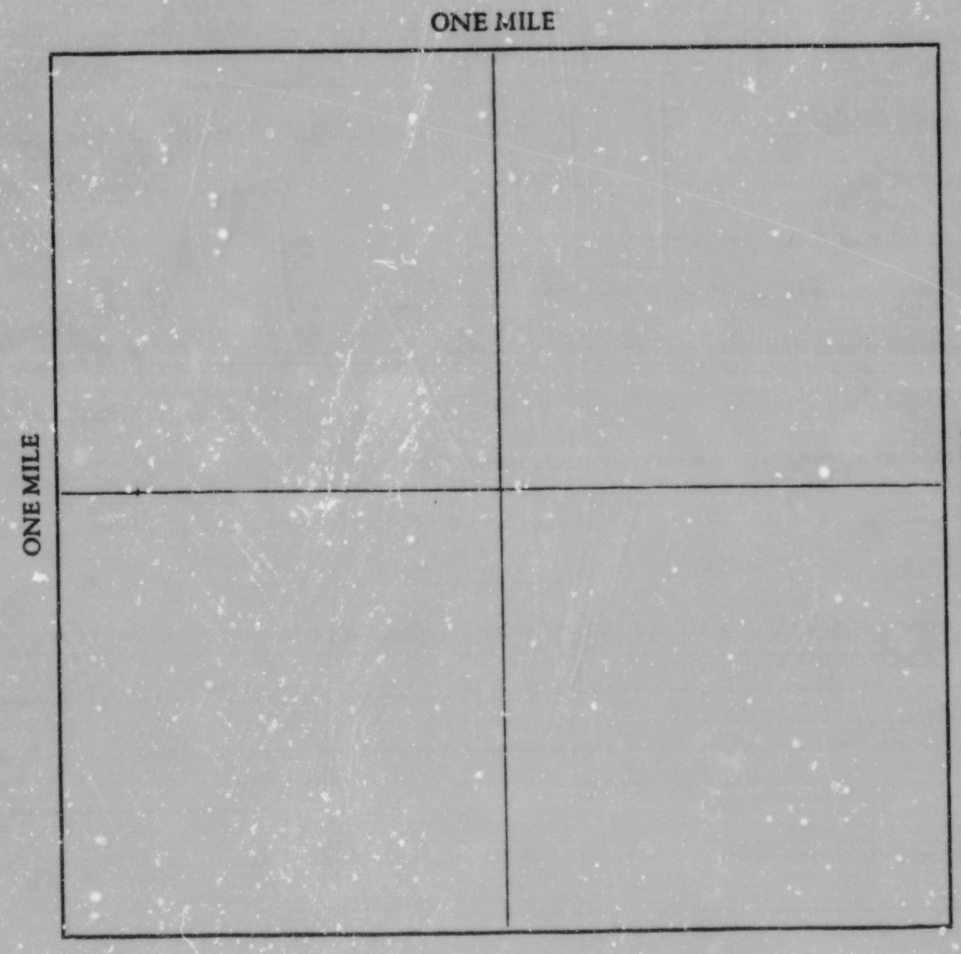
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the S.W. corner of the claim, 600 feet in a N direction to the N.W. corner, then 1500 feet in a E direction to the N.E. corner, then 600 feet in a S direction to the S.E. corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 17 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672703 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-774

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lucas DEPUTY

1054-774 672703

STATE OF ARIZONA, County of _____ } ss.
I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M.
In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☐ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Claypool Arizona 85532
City State Zip

4. The name of the claim is Red Hills # 79
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. Box O Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-773

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 78

2. The SW corner of the claim is 2400 feet in a W & 1300'N direction to a survey monument or permanent natural object described as SE Corner of Sec 17

3. The type of location monument is Post

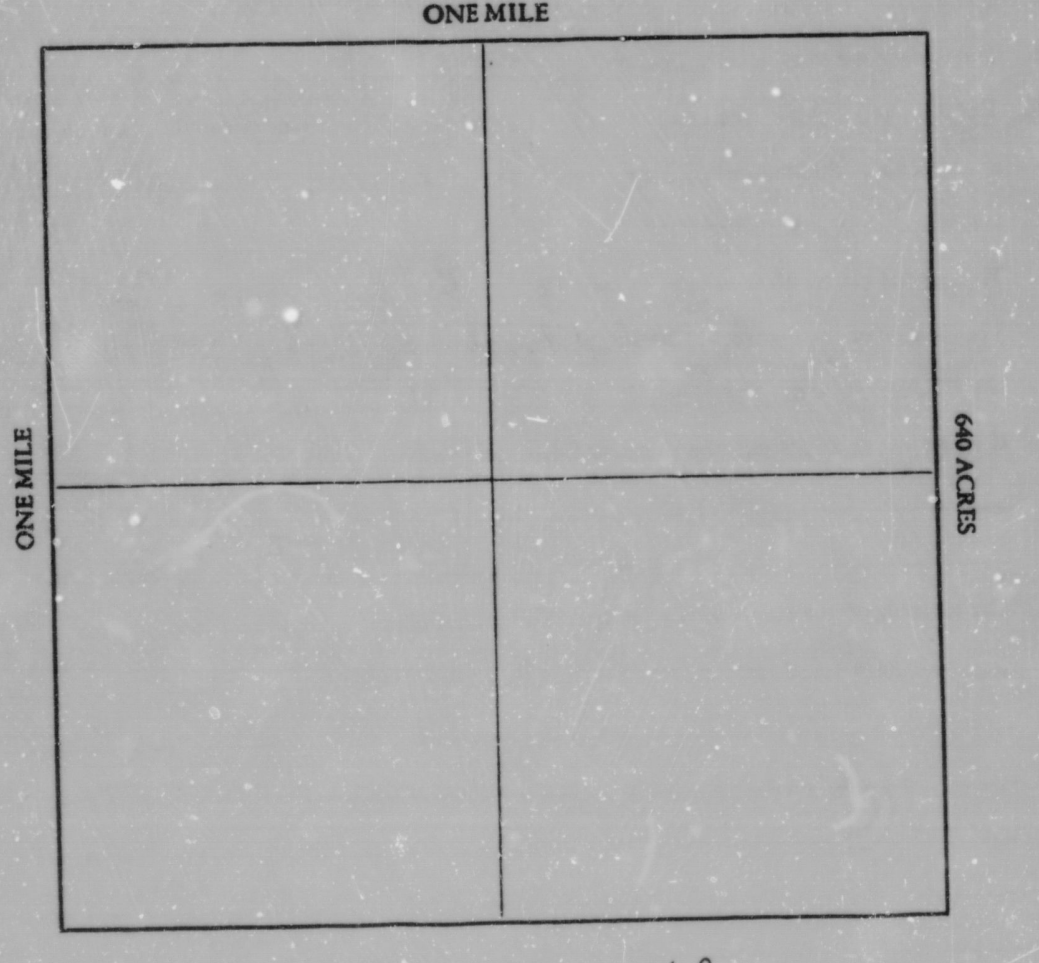
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the S.W. corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S. direction to the S.E. corner, then 1500 feet in a W. direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow



Section 17 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672702 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lewis DEPUTY

1054-772

1054-772 672702

STATE OF ARIZONA, County of _____ } ss.
I hereby certify that the within instrument was filed and recorded _____, 19____, at _____ M.
In Docket No. _____, Page _____, at the request of _____

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee No.:

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is
   Troy W. Ray (Name)
   Box 840 (Address)
   Claypool (City) Ariz. (State) 85532 (Zip)
4. The name of the claim is Red Hills # 78
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E.
8. The location of the claim is in Section 17, Township 4 S, Range 11 E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. Box 0 Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE - GLOBE

1054-771 672701

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 74

2. The SE corner of the claim is 2400 feet in a W of 600'N direction to a survey monument or permanent natural object described as SE corner of Sec. 17

3. The type of location monument is Post

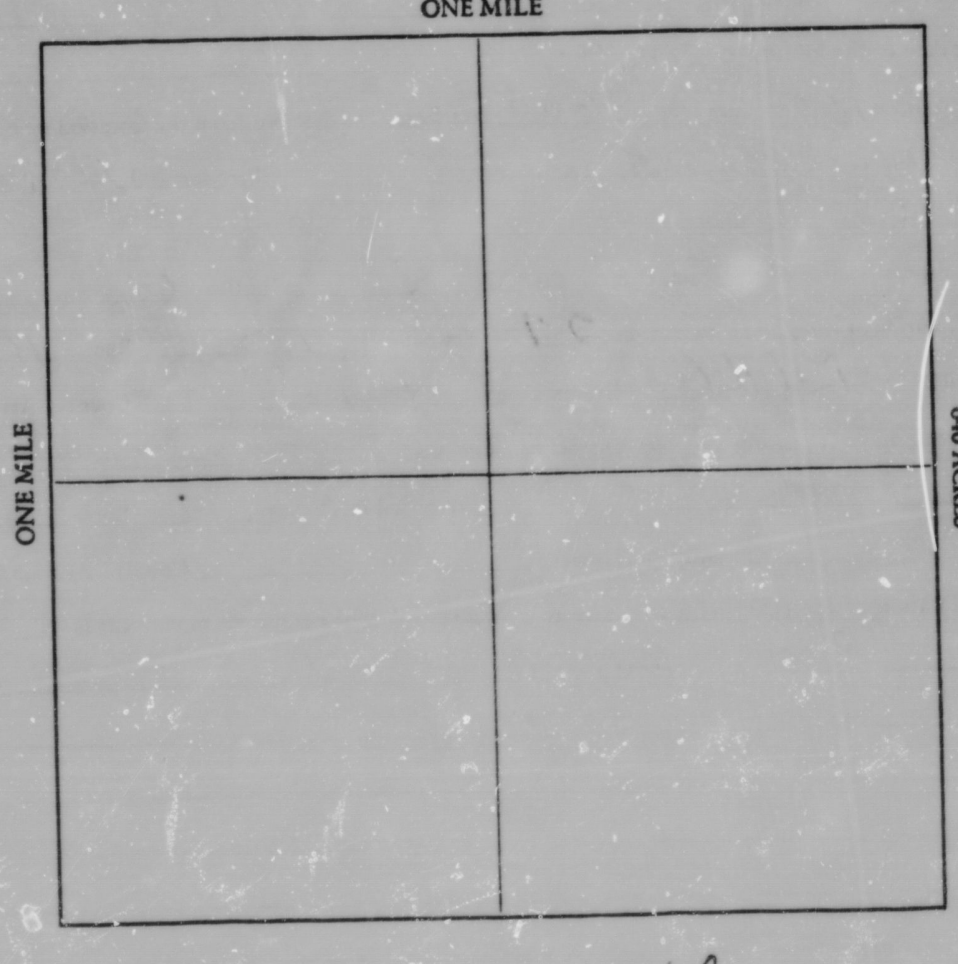
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S. direction to the S.E corner, then 1500 feet in a (W) direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 17 Range 11E Township 4S G&SRB&M

Date 3-6-81

Troy W. Kay
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672701 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-770

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Luna ...DEPUTY

1054-770 672701

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M. In Docket No. _____ Page _____ _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Claypool Arizona 85532
City State Zip

4. The name of the claim is Red Hills #77
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is SW Box 0 Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-769

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 76

2. The SW corner of the claim is 2400 feet in a W x 600'N direction to a survey monument or permanent natural object described as SE Corner of Sec. 17

3. The type of location monument is Post

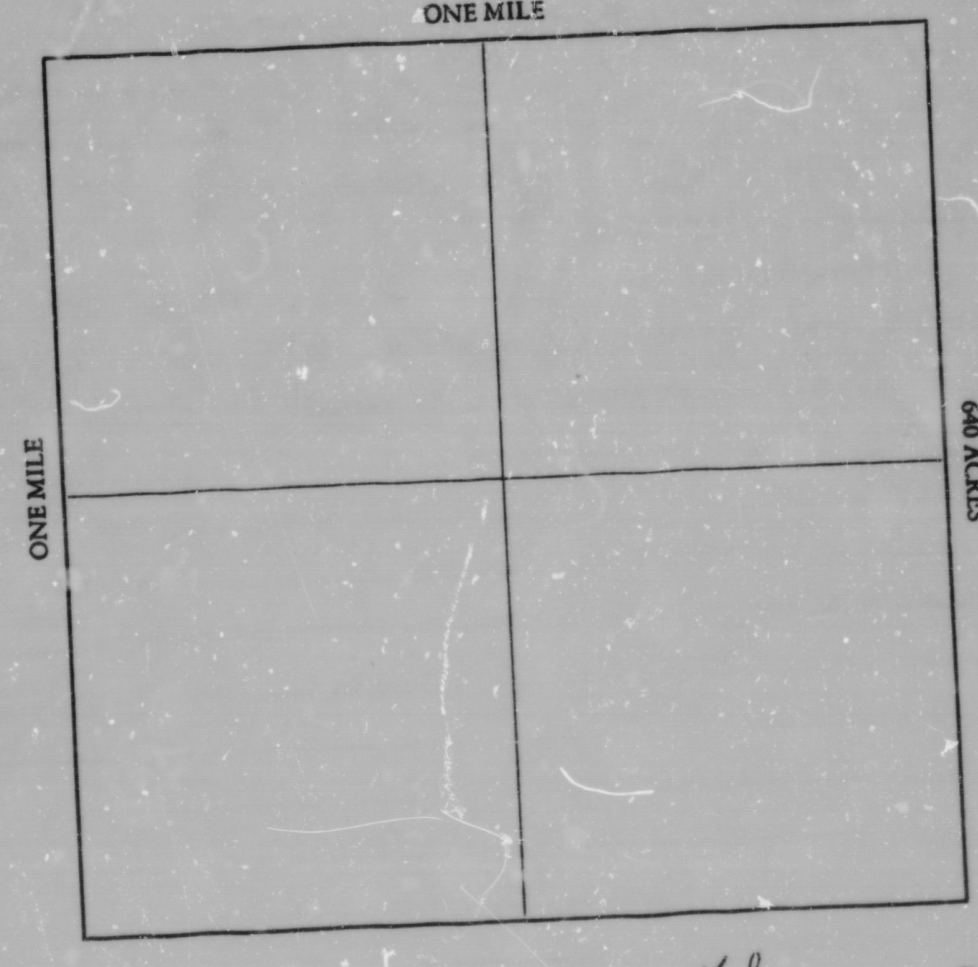
The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

North Arrow ↑

One inch = One thousand feet



Section 17 Range 11E Township 4S G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN
PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672700 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lucas 1054-768 ....DEPUTY

1054-768 672700

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M. In Docket No. _____ Page _____, at the request of _____		Fee No.:
When recorded mail to:	Witness my hand and official seal. _____ County Recorder By _____ Deputy Recorder	Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is
   Troy W. Ray (Name)
   Box 840 (Address)
   Claypool (City) Az. (State) 85532 (Zip)
4. The name of the claim is Red Hills # 76
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. Box 0 Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-767

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 75

2. The SE corner of the claim is 2400 feet in a W direction to a survey monument or permanent natural object described as SE corner Sec 17 T4S R11E

3. The type of location monument is Post

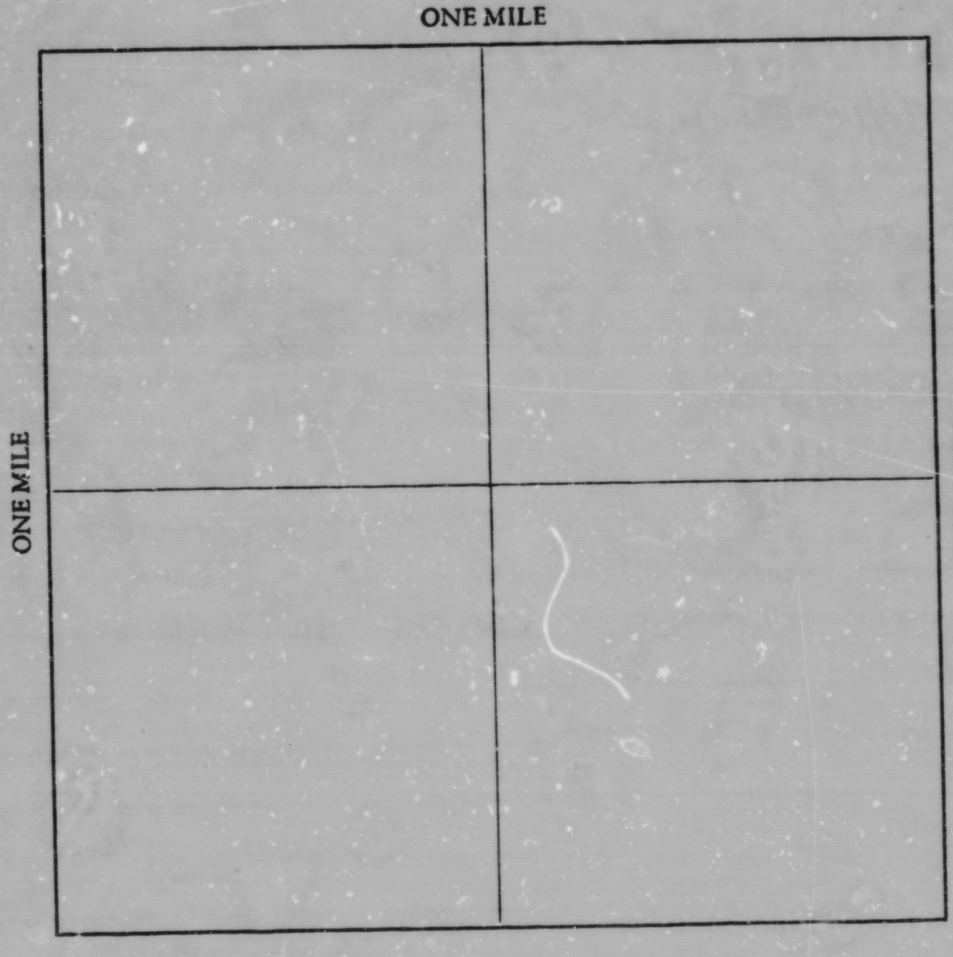
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S. direction to the S.E corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow



Section 20 & 17 Range 11E Township 4S G&SRB&M

Date 3-6-81

Troy W. Ray

Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672699 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-766

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Turner ....DEPUTY

1054-766 672699

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M. In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray (Name)

Box 840 (Address)

Claypool (City) arizona (State) 85532 (Zip)

4. The name of the claim is Red Hills II 75
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 20+17, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-765

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills #74

2. The S W corner of the claim is 2400 feet in a W direction to a survey monument or permanent natural object described as NE corner of Sec 30

3. The type of location monument is Post

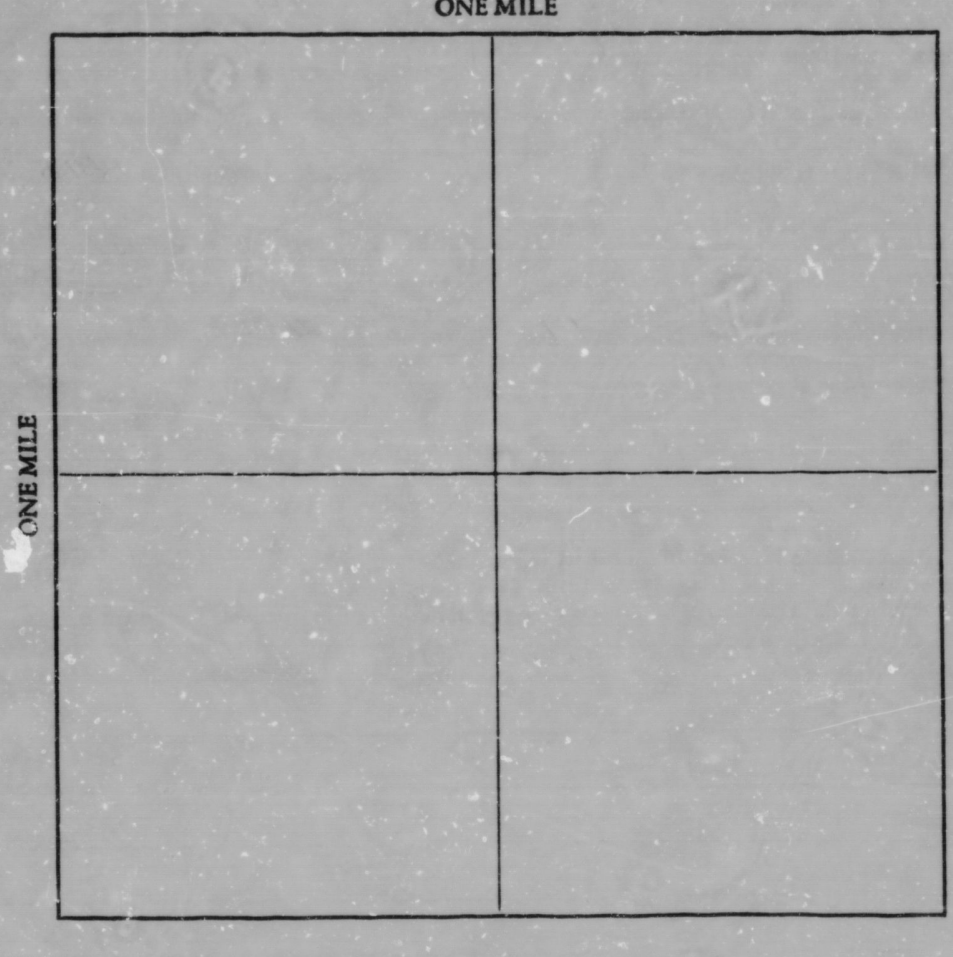
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the S.W. corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S. direction to the S.E. corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 17 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672698 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00
1054-764

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Gibson DEPUTY

1054-764 672698

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M.
In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is
   Troy W. Ray (Name)
   Box 840 (Address)
   Claypool (City) Ariz. (State) 85532 (Zip)
4. The name of the claim is Red Hills # 74
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E.
8. The location of the claim is in Section 17, Township 4S, Range 11E G&SRB&M. Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. Box 0 Wash

Date 3-6-81

Troy W Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-763

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 73

2. The SW corner of the claim is 3780 feet in a E + 1930'N direction to a survey monument or permanent natural object described as SE Corner of Sec 28

3. The type of location monument is Post

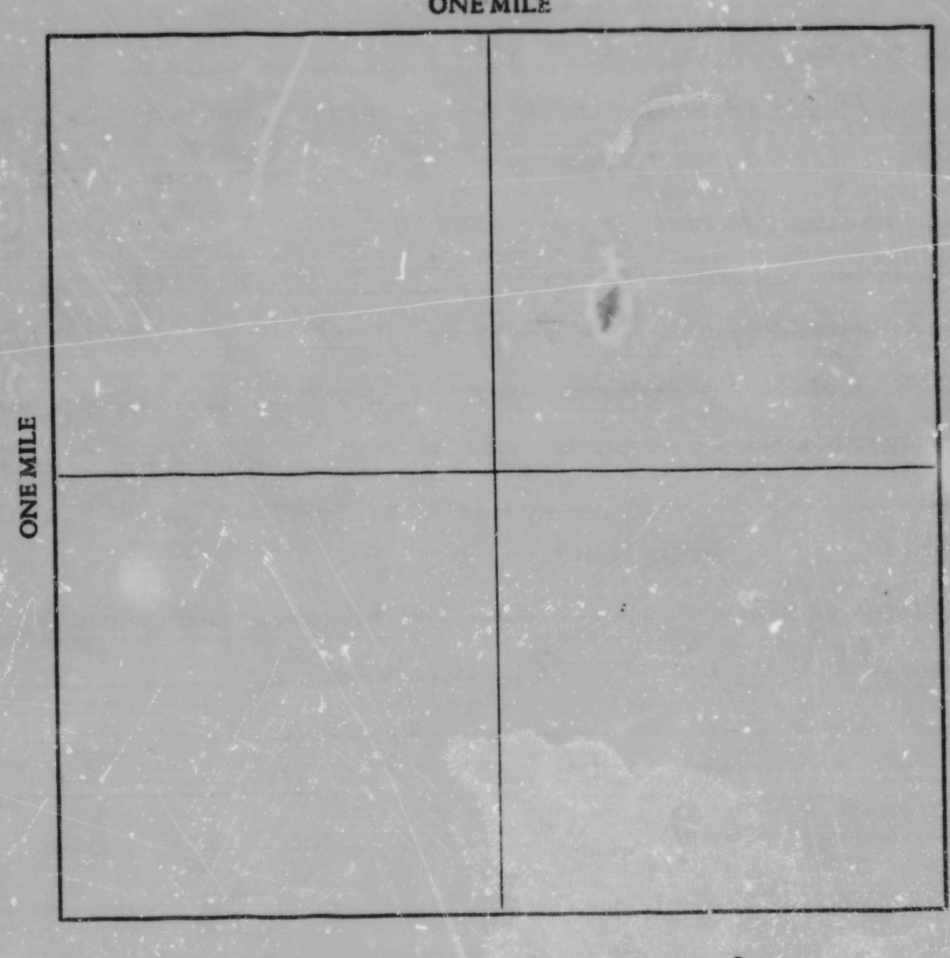
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 28 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W Ray

Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672697 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lucas DEPUTY

1054-762

EAT-FEB-30

672697

STATE OF ARIZONA, County of _____ } ss.
I hereby certify that the within instrument was filed and recorded _____, 19__, at _____ M.
In Docket No. _____, Page 1054-762, at the request of _____

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee No.:

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is
   Troy W. Ray (Name)
   Box 840 (Address)
   Claypool (City) Arizona (State) 85532 (Zip)
4. The name of the claim is Red Hills #73
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 28, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box 0 Wash

Date 3-6-81

Troy W Ray (Signature)

1054-761

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 72

2. The SW corner of the claim is 5280 feet in a E + 120'N direction to a survey monument or permanent natural object described as SE. Corner of Sec 28

3. The type of location monument is Post

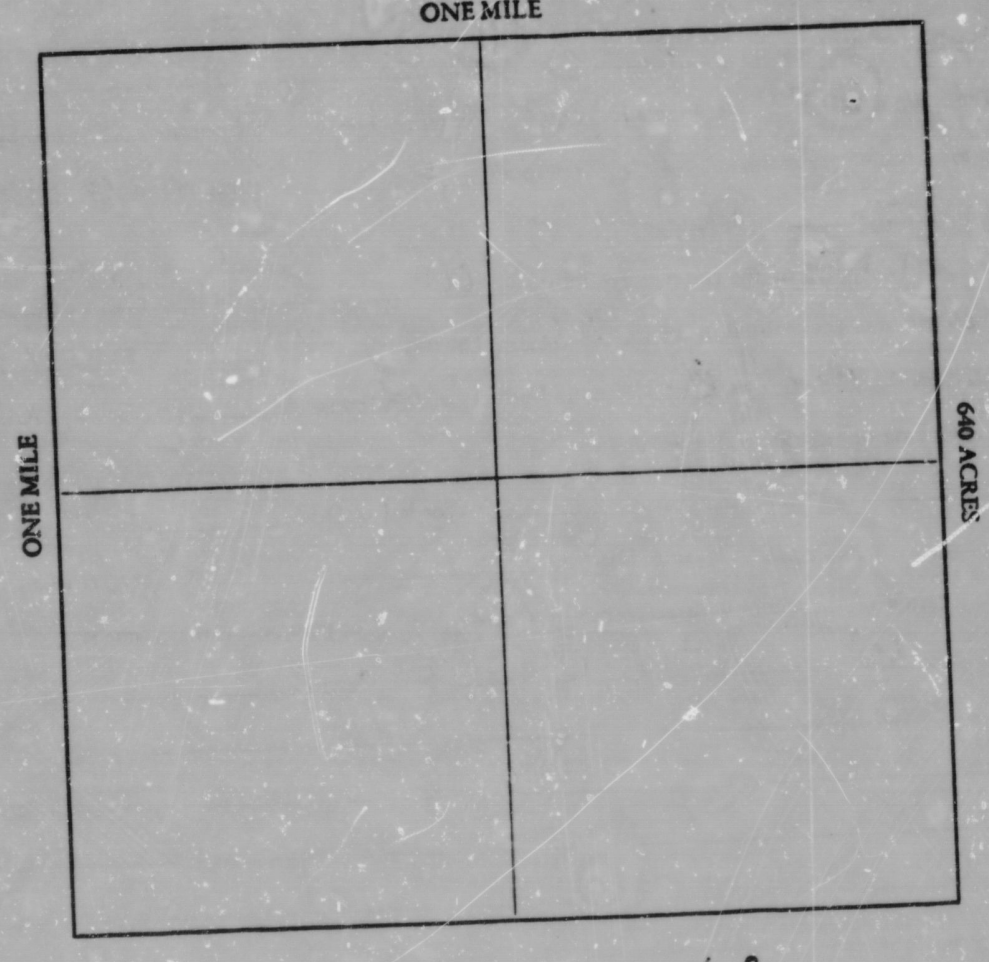
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 2500 feet in a E direction to the NE corner, then 600 feet in a S. direction to the SE corner, then 2500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow



Section 26 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy (W) Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672696 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-760

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Gibson .....DEPUTY

1054-760 672696

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____M. In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite

3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Clay Pool Arizona 85532
City State Zip

4. The name of the claim is Red Hills # 72

5. The date of the location is 3-6-81

6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.

7. The general course of the claim is from the W to the E

8. The location of the claim is in Section 26, Township 4S, Range 11S G&SRB&M, Red Hills Mining District, Pinal County, Arizona.

9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.

10. The location of the claim with reference to a natural object or permanent monument is W. Box O Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE – GLOBE

1054-759

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hill # 71

2. The SW corner of the claim is 3780 feet in a E + 130' N direction to a survey monument or permanent natural object described as SE. corner of Sec. 28

3. The type of location monument is Post

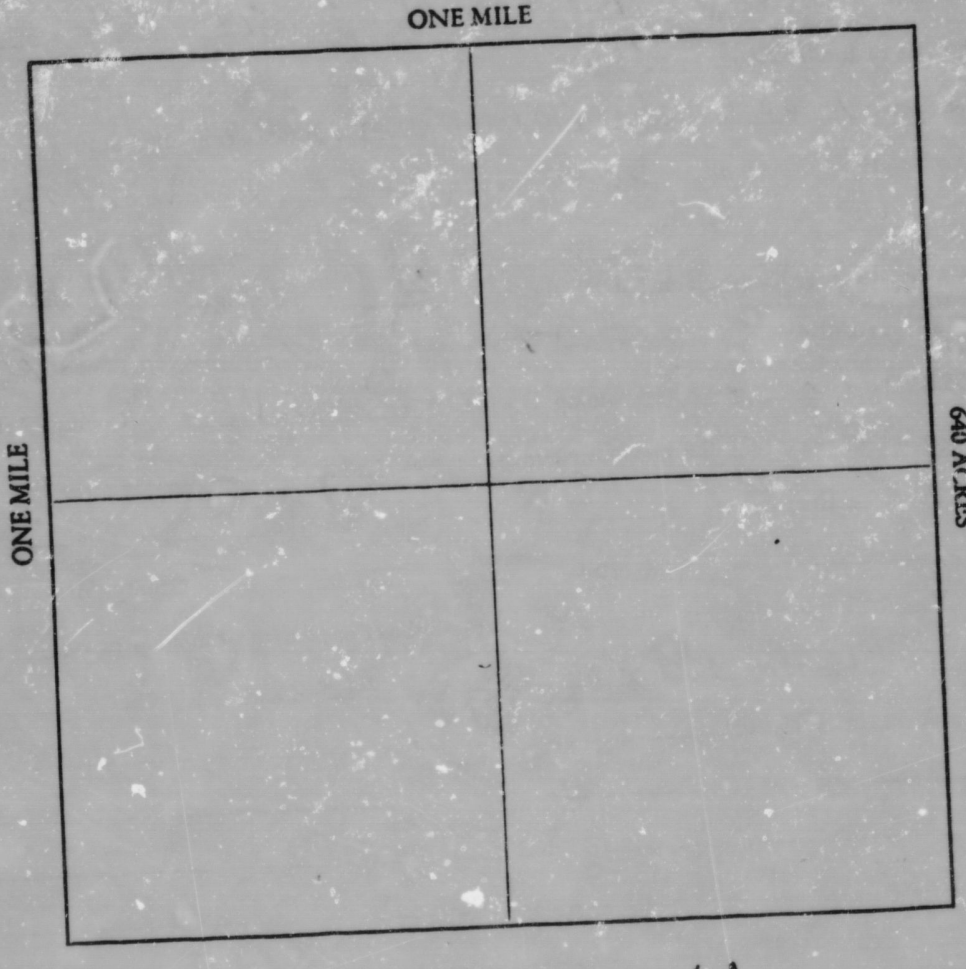
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

North Arrow ↑

One inch = One thousand feet



Section 28 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN
PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672695 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-758

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lucas DEPUTY

1054-758 672695

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M. In Docket No. _____, Page _____, at the request of _____		Fee No.:
When recorded mail to:	Witness my hand and official seal. _____ County Recorder By _____ Deputy Recorder	Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite

3. The name and address of the Locator is
Troy W. Ray (Name)
Box 840 (Address)
Claypool (City) Arizona (State) 85532 (Zip)

4. The name of the claim is Red Hills # 71

5. The date of the location is 3-6-81

6. The claim is 1503 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.

7. The general course of the claim is from the E to the W

8. The location of the claim is in Section 22, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.

9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.

10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81 Troy W Ray (Signature)

TYREE'S PRINTING SERVICE — GLOBE

1054-757

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills II 70

2. The SW corner of the claim is 5280 feet in a E of 1320'N direction to a survey monument or permanent natural object described as SE. Corner of Sec 28

3. The type of location monument is Post

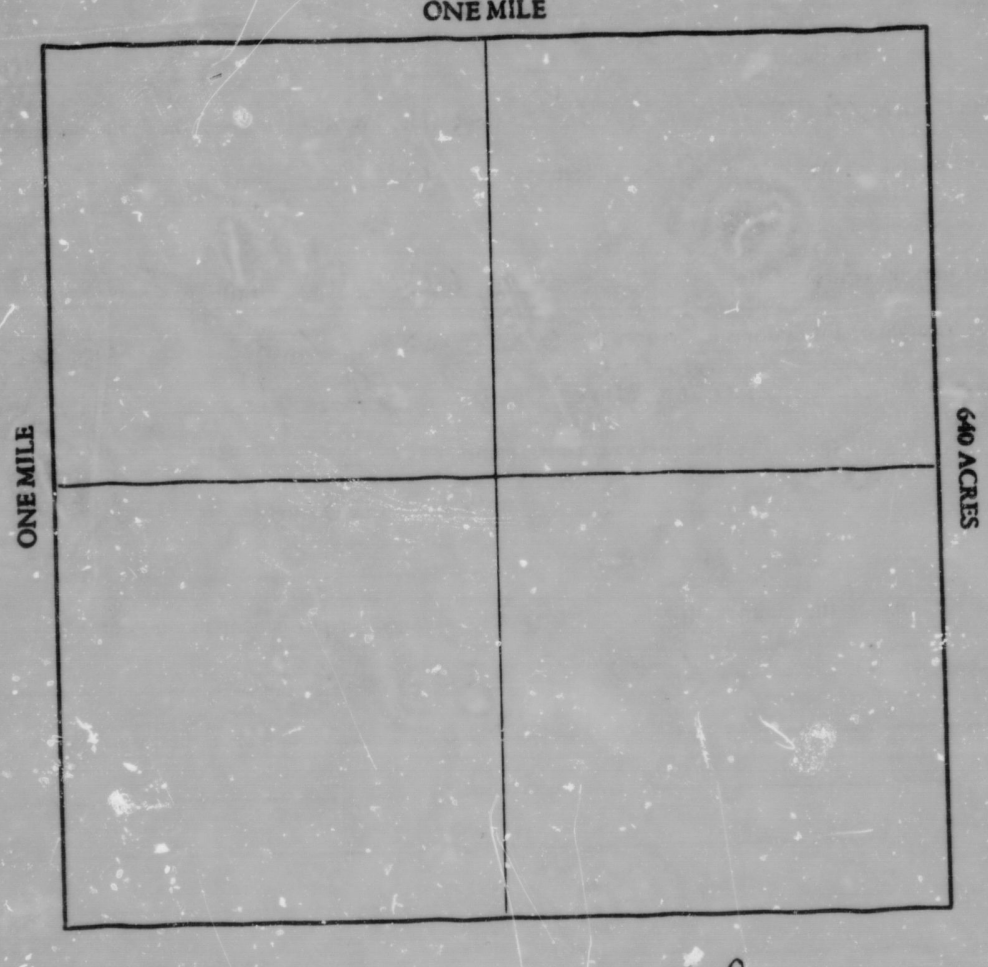
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 26 Range 11E Township 4S G&SRB&M

Date 3-6-81

Troy W Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672694 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-756

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY ..... DEPUTY

1054-756

672694

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M. In Docket No. _____ Page _____, at the request of _____	Fee No.:
When recorded mail to:	Witness my hand and official seal. _____ County Recorder By _____ Deputy Recorder	Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Claypool City Arizona State 85532 Zip

4. The name of the claim is Red Hills # 70
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 26, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-755

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 69

2. The SW corner of the claim is 3780 feet in a E + 700'N direction to a survey monument or permanent natural object described as SE corner of Sec. 28

3. The type of location monument is Post

   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑

Section 28 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN
PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672693 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lucas 1054-754 DEPUTY

1054-754 672693

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19____, at _____ M. In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is
   Troy W. Ray (Name)
   Box 840 (Address)
   Claypool (City) ariz (State) 85532 (Zip)
4. The name of the claim is Red Hills # 69
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 29, Township 4 S, Range 11 E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W Ray (Signature)

1054-753

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills #62

2. The SW corner of the claim is 5280 feet in a E & 730'N direction to a survey monument or permanent natural object described as SE Corner of Sec 28

3. The type of location monument is Post

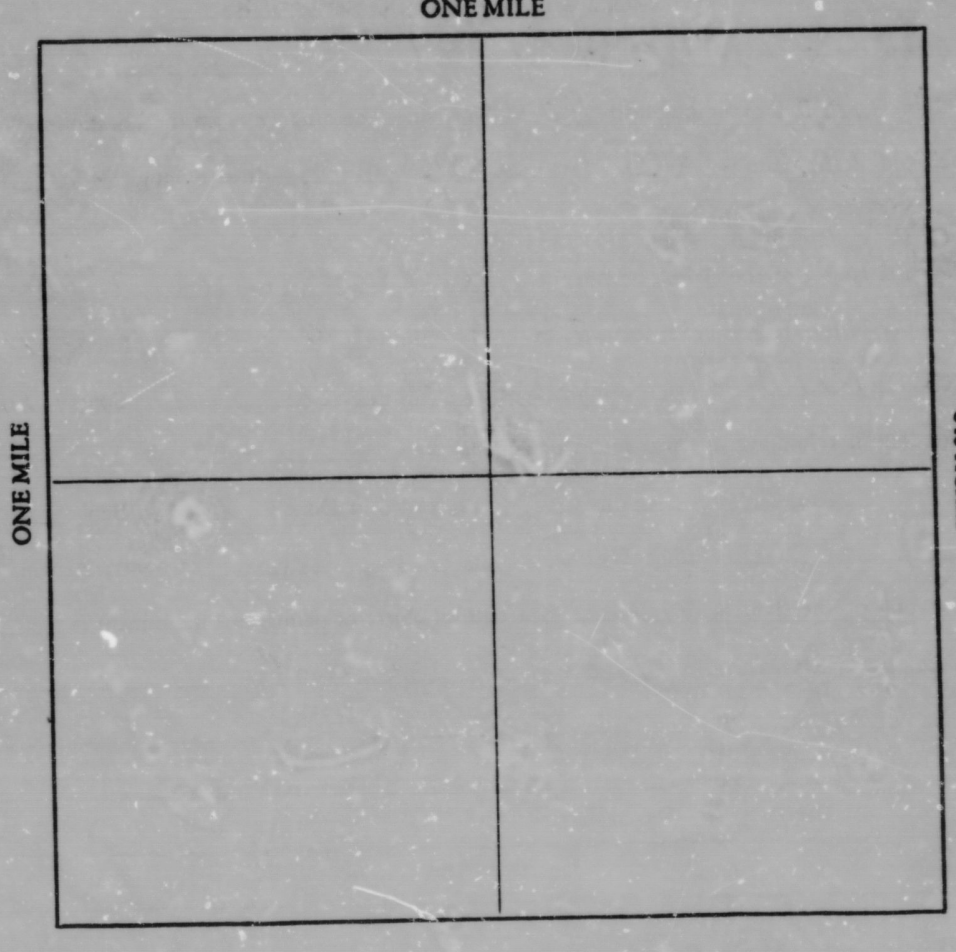
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S. direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow



Section 26 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672692 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lemon DEPUTY

1054-752

1054-752 672692

STATE OF ARIZONA, County of _____ } ss.
I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M.
In Docket No. _____, Page _____, at the request of _____

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee No.:

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 940
Address

Claypool Arizona 85532
City State Zip

4. The name of the claim is Red Hills # 68
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 26, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W. Ray
Signature

1054-751

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 67

2. The SW corner of the claim is 3780 feet in a E + 120'N direction to a survey monument or permanent natural object described as SE Corner of Sec 28 T4S R11E

3. The type of location monument is Post

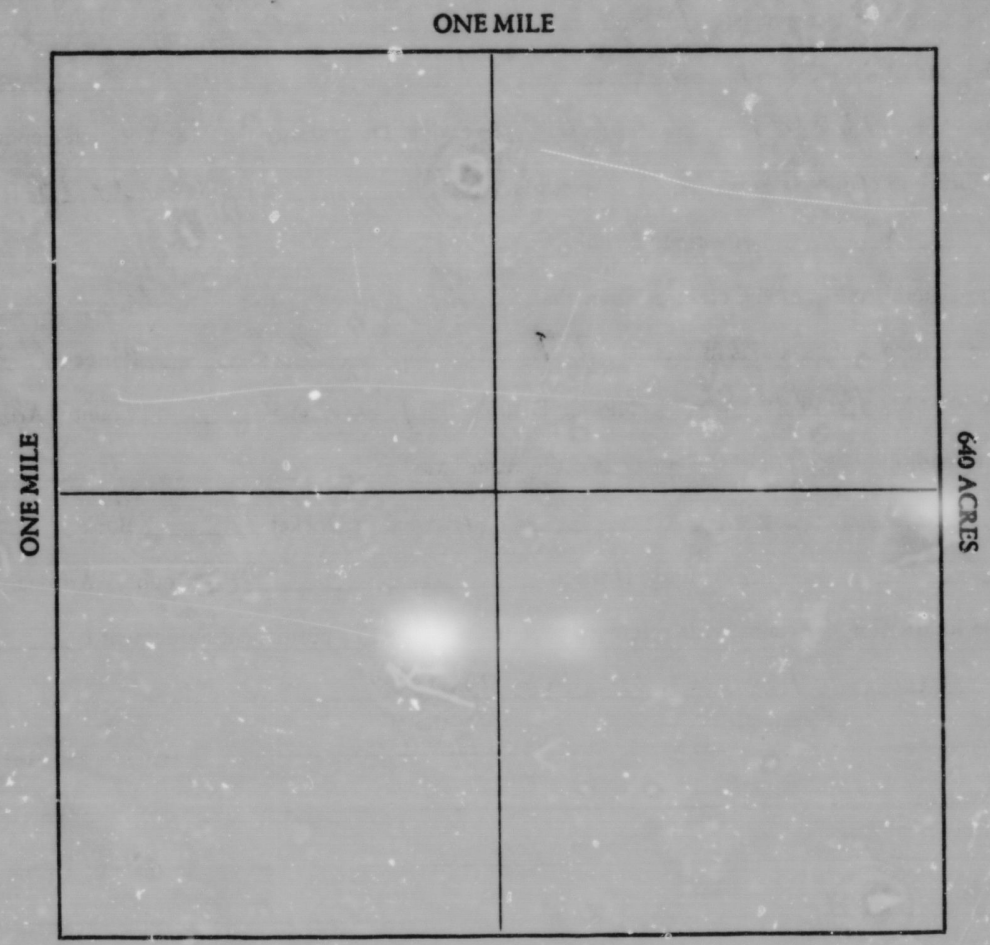
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow



Section 29 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN
PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672691 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER BY Carol A. Truman DEPUTY

1054-750

672691

1054-750

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19____, at _____ M. In Docket No. _____, Page _____, at the request of

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray (Name)

Box 840 (Address)

Claypool (City) Arizona (State) 85532 (Zip)

4. The name of the claim is Red Hills # 67
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 28, Township 4S, Range 11E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W Ray
Signature

1054-749

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 66

2. The SW corner of the claim is 5280 feet in a E & 120'N direction to a survey monument or permanent natural object described as SE corner of Sec 28

3. The type of location monument is Post

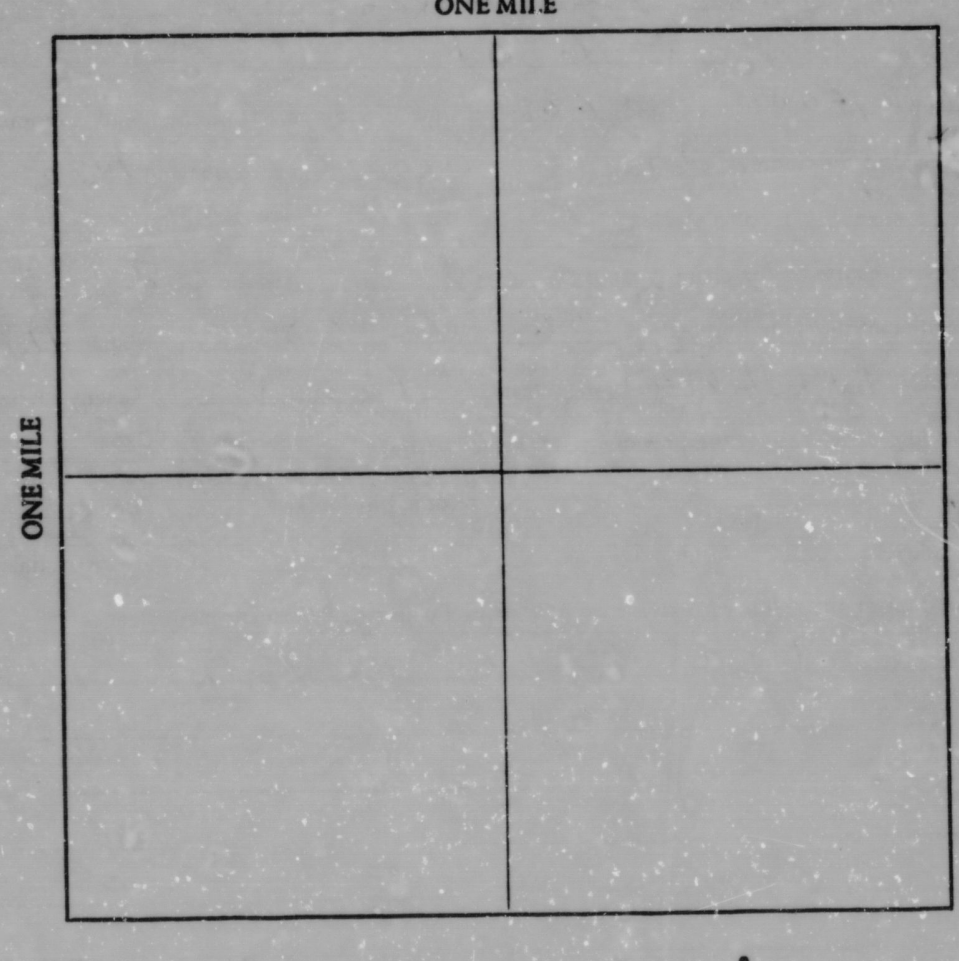
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 26 Range 11E Township 4 S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672690 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lucas .....DEPUTY

1054-748

1054-748

672690

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19___, at _____ M.
In Docket No. _____, Page _____, at the request of _____

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee No.:

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is
   Troy W. Ray (Name)
   Box 840 (Address)
   Claypool (City) Arizona (State) 85532 (Zip)
4. The name of the claim is Red Hills #66
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 26, Township 4 S, Range 11 E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W. Box 0 Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-747

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills II 65

2. The SW corner of the claim is 750 feet in a W + 2500' N direction to a survey monument or permanent natural object described as SE Corner of Sec. 28 T4S R11E

3. The type of location monument is Post

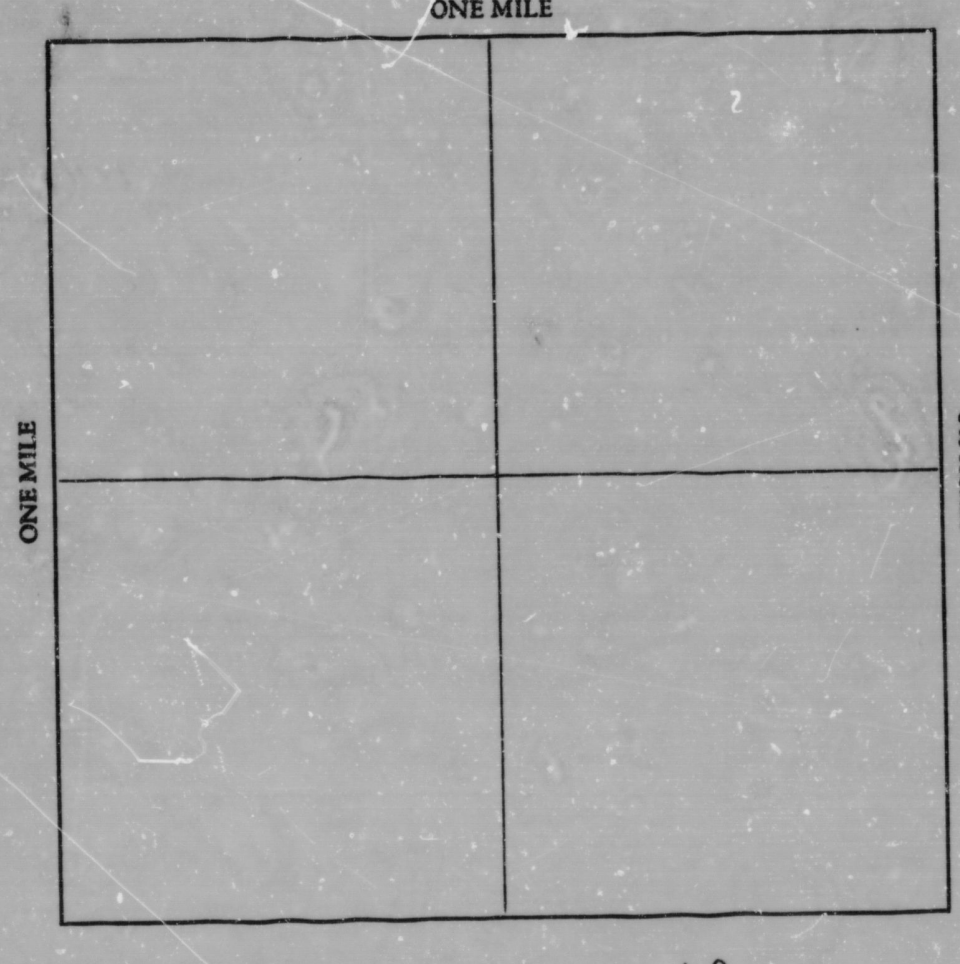
The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 28 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN
PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672689 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

1054-746

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY Carol A. Lusa ...DEPUTY

1054-746 672689

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19____, at _____M. In Docket No. _____, Page _____, at the request of _____

Fee No.:

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray (Name)

Box 840 (Address)

Claypool (City) Arizona (State) 85532 (Zip)

4. The name of the claim is Red Hills # 65
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a E direction and 1475 feet in a W direction.
7. The general course of the claim is from the E to the W
8. The location of the claim is in Section 21, Township 4 S, Range 11 E G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-745

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 64

2. The SW corner of the claim is 2250 feet in a E + 250'N direction to a survey monument or permanent natural object described as SE corner of Sec 28

3. The type of location monument is Post

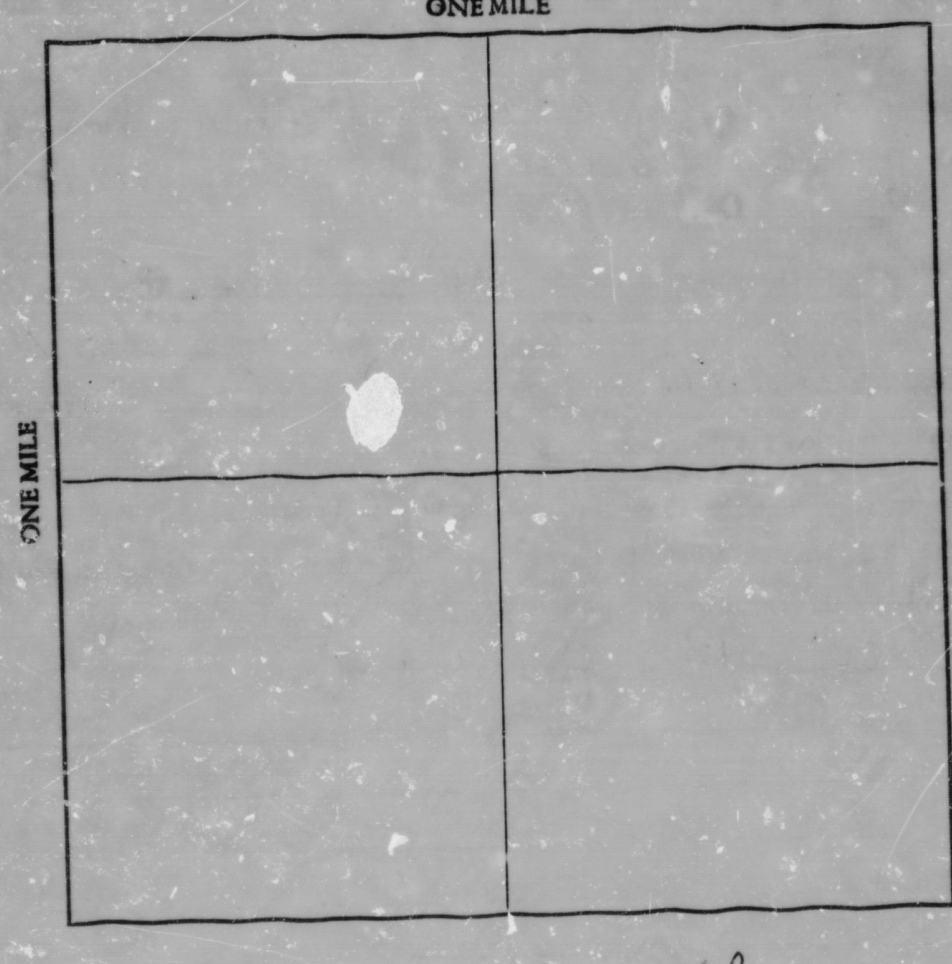
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 27 Range 11 E Township 4 S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature

*** CERTIFICATE OF RECORDING ***

STATE OF ARIZONA, COUNTY OF PINAL (SS)
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN PINAL COUNTY, STATE OF ARIZONA. WITNESS MY HAND AND OFFICIAL SEAL.

NO: 672688 TIME: 0800 25MAR81 PAGES: 002 FEE $003.00

WILLIAM S. TRUMAN
PINAL COUNTY RECORDER, BY ..... DEPUTY

1054-744

1054-744

672688

STATE OF ARIZONA, County of _____ } ss. I hereby certify that the within instrument was filed and recorded _____, 19____, at _____ M.

In Docket No. _____, Page _____, at the request of _____

When recorded mail to:

Witness my hand and official seal.

_____ County Recorder

By _____ Deputy Recorder

Fee No.:

Fee: $

NOTICE OF MINING CLAIM LOCATION

1. ☐ Location ☐ Amendment ☐ Relocation
2. ☐ Placer ☑ Lode ☐ Millsite ☐ Tunnelsite
3. The name and address of the Locator is

Troy W. Ray
Name

Box 840
Address

Claypool Arizona 85532
State Zip

4. The name of the claim is Red Hills # 64
5. The date of the location is 3-6-81
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 25 feet in a W direction and 1475 feet in a E direction.
7. The general course of the claim is from the W to the E
8. The location of the claim is in Section 27, Township 4S, Range 11S G&SRB&M, Red Hills Mining District, Pinal County, Arizona.
9. If amending or relocating, the previous claim name was _____ recorded in Docket _____, Book _____, _____ Mining District, _____ County, Arizona.
10. The location of the claim with reference to a natural object or permanent monument is W Box O Wash

Date 3-6-81

Troy W. Ray
Signature

TYREE'S PRINTING SERVICE — GLOBE

1054-743

MAP OF MINING CLAIM LOCATION

1. The name of the claim is Red Hills # 63

2. The SW corner of the claim is 750 feet in a E + 1980'N direction to a survey monument or permanent natural object described as SE corner of Sec. 28 T 4S R 11E

3. The type of location monument is Post

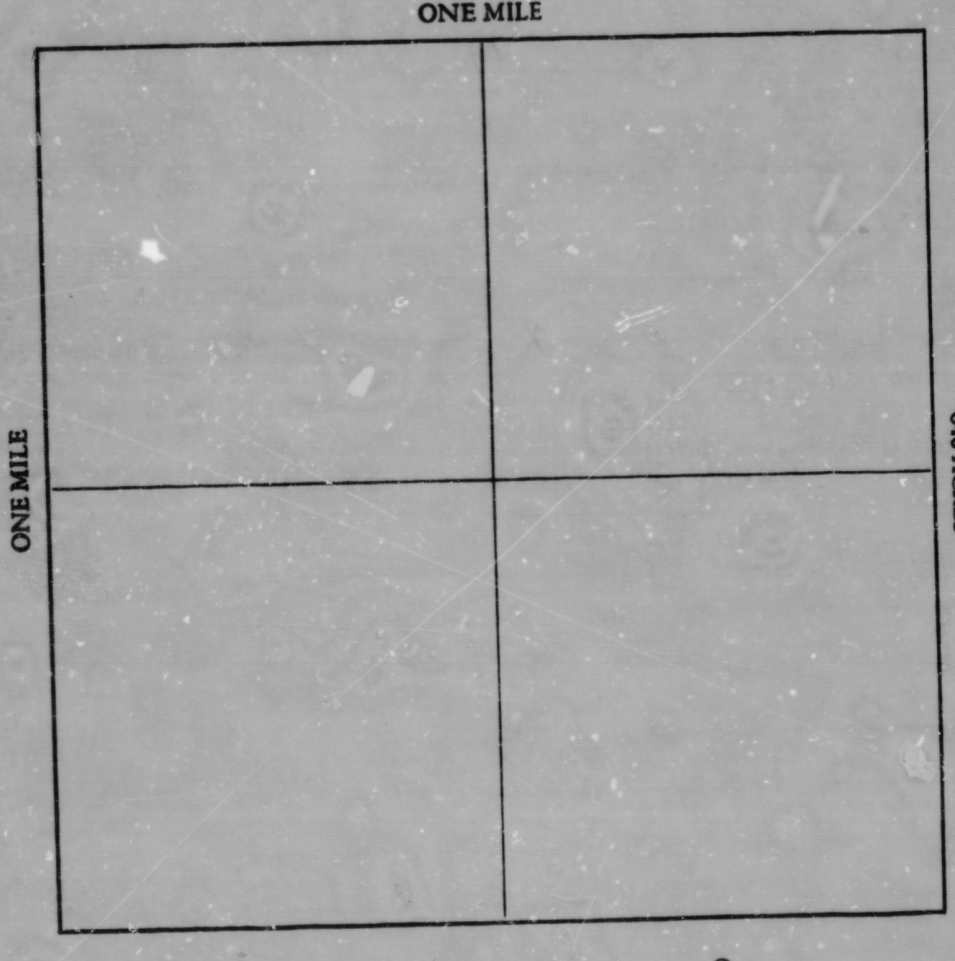
   The type of corner and end monuments are Post

4. The bearing and distance between the corners of the claim are beginning at the SW corner of the claim, 600 feet in a N direction to the NW corner, then 1500 feet in a E direction to the NE corner, then 600 feet in a S direction to the SE corner, then 1500 feet in a W direction to the point of beginning.

MAP

One inch = One thousand feet

North Arrow ↑



Section 28 Range 11E Township 4S, G&SRB&M

Date 3-6-81

Troy W. Ray
Signature