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PRINTED: 09-18-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: KEYSTONE CLAIM GROUP

ALTERNATE NAMES:

LAST CHANCE
EVENING STAR, PATENTED
CLEVELAND, PATENTED
MADELEIN, PATENTED
ALASKA, PATENTED
SOUTHWEST MINERALS CORP

YAVAPAI COUNTY MILS NUMBER: 370B

LOCATION: TOWNSHIP 8 N RANGE 3 W SECTION 9 QUARTER N2
LATITUDE: N 34DEG 03MIN 15SEC LONGITUDE: W 112DEG 34MIN 30SEC
TOPO MAP NAME: MORGAN BUTTE - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER OXIDE
GOLD
SILVER
LEAD

BIBLIOGRAPHY:

USGS MORGAN BUTTE QUAD
BLM MINING DISTRICT MAP 256
SEE ADMMR RATTLER CLAIMS FILE
CLAIMS EXTEND INTO SEC. 4 & 9
ADMMR KEYSTONE CLAIM GROUP FILE
COPPER HANDBOOK VOL IX 1909 P 844

PRINTED: 06-22-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

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EVENING STAR, PATENTED
CLEVELAND, PATENTED
MADELEIN, PATENTED
ALASKA, PATENTED
LAST CHANCE

YAVAPAI COUNTY MILS NUMBER: 370B

LOCATION: TOWNSHIP 8 N RANGE 3 W SECTION 9 QUARTER N2
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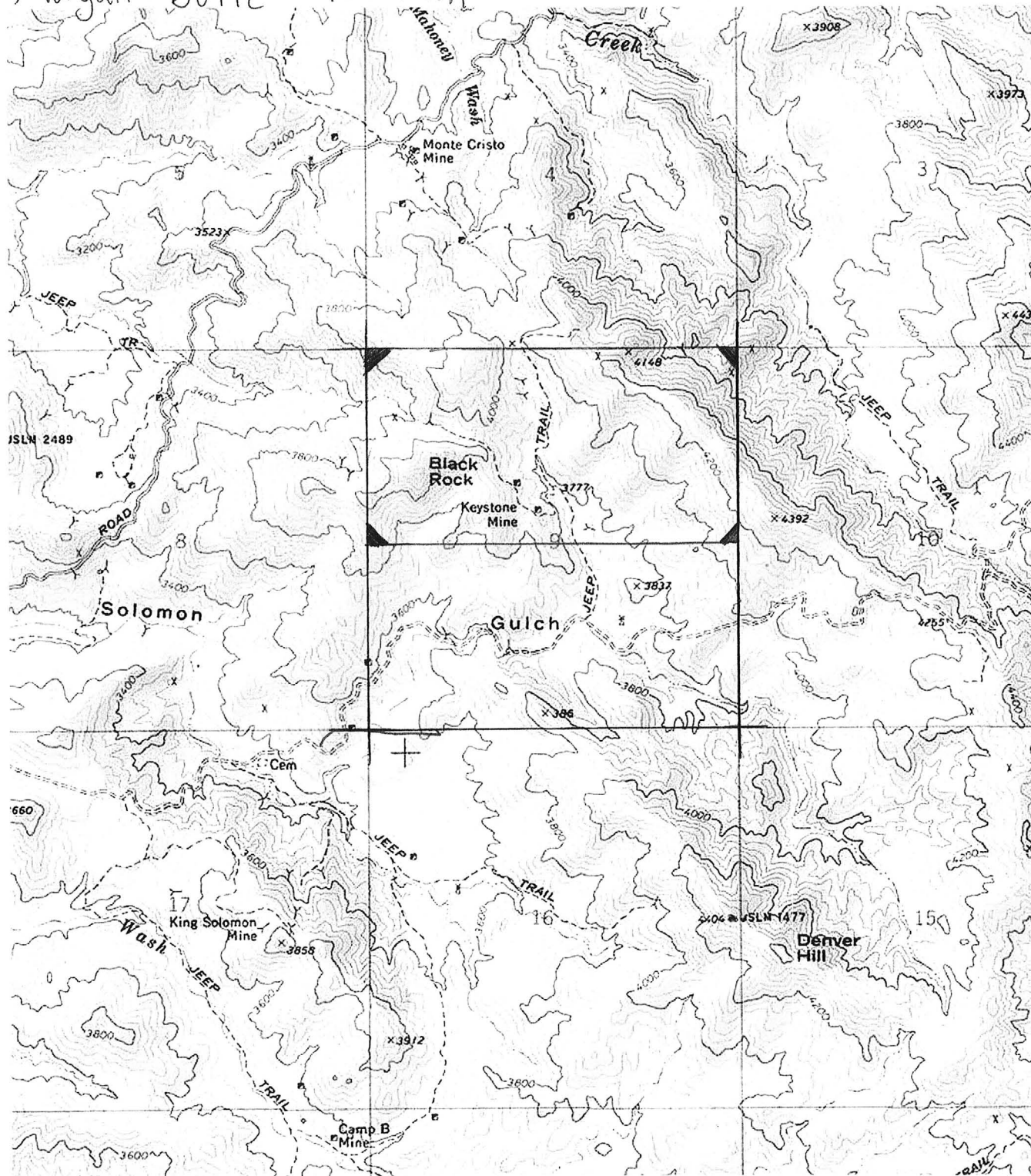
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Morgan Butte - 7.5 min



N 34° 03' 15" W 112° 34' 30"

Keystone Claim Group

LAST CHANCE MINE

YAVAPAI COUNTY

~~Do Not Remove~~

Visited Last Chance Mine - idle and small tools and equipment have been moved out.

FTJ WR 2/21/69

KP/WR 6/18/79 - Mr. H. M. McKiblen reported he plans to operate the Last Chance Mine near Silver Mountain, northwest of Phoenix, in Silver Mountain District, Yav. Co. He plans to ship two carloads a month of 30% lead ore from what he called a solid vein. 8/8/79 a.p.

LAST CHANCE MINE

REFERENCES

YAVAPAI MINE

Wren Mine (file) Also see Report on the Zahav Enterprises Property in Wren file.
Southwest Minerals Corp. (file)

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

1. Information from: Pete Mathis, Supt.
 Address: Last Chance Mine, Wickenburg
2. Mine: Last Chance 3. No. of Claims - Patented 10 - Canton,
Alaska, North Star, Cleveland etc Unpatented _____
4. Location: 12 mi NE of Wickenburg off Constellation Rd.
5. Sec. 9 Tp. 8 N Range 3 W 6. Mining District Castle Creek
7. Owner: Mr. ~~W. H.~~ ^{William H.} Bones, Custodian
8. Address: Phoenix
9. Operating Co.: Last Chance Mining Co. (May be old Electric M. & M. Co.)
(see Wickenburg file)
also see SW Minerals Corp)
10. Address: Wickenburg
11. President: Orville Gay 12. Gen. Mgr.: ~~James Tierney~~ Supt Pete Mathis
13. Principal Metals: Copper 14. No. Employed: 3
15. Mill, Type & Capacity: Leaching
16. Present Operations: (a) Down (b) Assessment work (c) Exploration
 (d) Production (e) Rate 100 tpd. tpd.
17. New Work Planned: Want to enlarge shortage of
water is problem. Water hauled from Wickenburg.
Circulating about 25 gal/min
18. Misc. Notes: Ore said to average \pm 1% Cu. Two
water wells drilled, but drilled could not go
deep enough. Depth of holes drilled about 100'

(See Appendix to this file for additional info.)

Date: June 31, 1968

T. T. Johnson
 (Signature) (Field Engineer)

SOUTHWEST MINERALS CORP.

YAVAPAI

APACHE CLAIMS (file) Yavapai

Wren Mine (file) Also see Report on the Zahav Enterprises Property in Wren file.

Last Chance (file)

Unida Group (file)

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

1. Information from: J. R. Schaefer, Pres, Southwest Minerals Corp
Address: Constellation Rd, Wickenburg (plant)
2. Mine: Eveningstar, Canton etc. 3. No. of Claims - Patented 10
Unpatented _____
4. Location: 9 mi NE of Wickenburg.
5. Sec 9 Tp 8 N Range 3 W 6. Mining District Blue Tank
7. Owner: Wm. H. ^{Bones} Investment Co
8. Address: 5106 N 7th St. Carefree box 902 (1/10/73)
9. Operating Co.: Southwest Minerals Corp.
10. Address: Wickenburg
11. President: J. R. Schaefer 12. Gen. Mgr.: same
13. Principal Metals: Cu, Au, Ag 14. No. Employed: 4-6
15. Mill, Type & Capacity: Leaching (vat)
16. Present Operations: (a) Down (b) Assessment work (c) Exploration
(d) Production (e) Rate _____ tpd.
17. New Work Planned: _____

18. Misc. Notes: _____
Plant idk, Mr. Schaefer wanted to know if I knew
of a likely copper oxide deposit. It was suggested
that they treat some of the local ore on a custom
basis.

Date: Oct 19, 1967

J. T. Johnson
(Signature)

(Field Engineer)

ARIZONA DEPARTMENT OF MINERAL RESOURCES

Mineral Building, Fairgrounds

Phoenix, Arizona

- 1. Information from: J. R. Schafer Pres. Southwest Mineral Corp.
- Address: Constellation Road, Wickenburg. (Plant) in Wickenburg.
- 2. Mine: Canton Alaska, Prescott #2 3. No. of Claims - Patented 10 Survey No 4039
North Star, Madelein, Cleveland, Evening Star Unpatented _____
Cotton Wood, Senate & Lucky Strike
- 4. Location: 9 mi NE of Wickenburg
- 5. Sec 9 Tp 8N Range 3W 6. Mining District Blue Tank
- 7. Owner: Wm. H. Jones Investment Co.
- 8. Address: 5106 - N 7th St.
- 9. Operating Co.: Southwest Minerals Corp.
- 10. Address: Constellation Road, Wickenburg, Ariz
- 11. President: J. R. Schafer 12. Gen. Mgr.: J. R. Schafer
- 13. Principal Metals: Cu, Au, Ag 14. No. Employed: 4-6
- 15. Mill, Type & Capacity: Leaching - Pilot Plant
- 16. Present Operations: (a) Down (b) Assessment work (c) Exploration
 (d) Production (e) Rate 100 tpd.
- 17. New Work Planned: Complete leaching facilities
- 18. Misc. Notes: Will mine by surface methods. About 100 tons
stacked at Plant and mining has started at the Canton
claims
Must work on Evening Star claims 450' shaft 19,

Date: July 20, 1967

F. I. Johnson
(Signature)

(Field Engineer)

36 PATENTED MINING CLAIMS

FOR

SALE

These 36 mining claims, ranging in size from 9.32 to 20.694 acres each, are arranged in four (4) groups situated approximately 9 miles northeast of Wickenburg, Arizona. These four (4) groups are situated partially in Sections 3, 4 and 5, but mostly in Sections 8, 9 and 10 all in Township 8 North, Range 3 West.

The claims are in the Black Road, Black Rock and Blue Tank Mining Districts and contain gold, silver and low-grade copper. Certain of the claims may be operated successfully under modern techniques of mining and ore processing but no representation as to mining potential is made herein.

Although all 36 claims are offered at the price of \$350.00 an acre, individual claims or groups of claims may be purchased subject to a price adjustment based on the known ore bodies and/or mining improvements.

RESUME' OF PROPERTY HELD BY PARADISE PROPERTIES, INC.

LOCATION:

Portions of Sections 8, 9 and 10, Township 8 North, Range 3 West, approximately nine miles northeast of Wickenburg, traversed by the Wickenburg to Constellation county road.

USE POTENTIAL:

1. Home Sites:

The use potential is favorable for home sites of that type common in the general Wickenburg area. The type of homes referred to are generally those owned by substantial people seeking quiet and seclusion. A number of such homes in the price range of \$50,000 have been constructed intermittently, down through the years, in the secluded areas surrounding Wickenburg. These homes have favored the atmosphere of western living.

2. Mining:

No representation is made at this time as to the value of the copper and gold deposits in the ore bodies existing on the property. It is consistently reported, however, that when properly worked, these mineral deposits could be converted into a very valuable mining operation.

CLIMATE:

Since the elevation is approximately 2,000 feet above that elevation existing in the Salt River Valley, the atmosphere is dry and clear being free of the dust and pollen so common in the Phoenix area. The year-round temperatures are more moderate than those experienced in the Salt River Valley, with the summer nights being reasonably cool.

TOPOGRAPHY:

The land rises gradually from the Salt River Valley, reaching an elevation of approximately 3,000 feet in this area. The surface area is composed of hills, knolls, washes, abrupt outcroppings, etc. All of these features combined provide a rolling effect to the property. The broken terrain, the foothills of the Wickenburg Mountains, lends itself favorably to beautiful-view home sites.

FACTORS INFLUENCING APPRECIATION:

A very limited amount of privately owned land exists in this area and this is principally consolidated in the immediate vicinity of Wickenburg. That privately owned land, existing intermittently in the perimeter area of Wickenburg is particularly attractive to developments favoring some exclusiveness and in which the vast reaches of adjacent government land provides almost unlimited use of space. With the growth of Phoenix

extending rapidly to the northwest, the area of Wickenburg will most certainly be influenced with appreciating land values. The subject property under discussion will most certainly provide some of the finest circumstances for home sites. These home sites, although restricted in private ownership with areas of 5 - 10 acres have the additional benefit of the adjacent government land on which complete freedom may be exercised for horseback riding, hiking and many other activities for hobbies and recreational purposes. Land generally in the Wickenburg area has appreciated to \$400.00 and \$500.00 an acre. The exception to these values exist where water is in acute shortage.

The ability to dispose of individual patented mining claims provides unusual flexibility in programming out the total of 642 acres under the most favorable conditions for promotional activities.

ARITHMETIC OF PURCHASE

TOTAL PURCHASE PRICE: \$224,700.00

DOWN PAYMENT: 10% = 22,470.00

BALANCE: 202,230.00

Evidenced by a subdivision trust payable in 10 equal annual installments of \$20,223.00 or more each plus interest at 6%.

The subdivision trust evidencing the balance due may, among other things, grant releases in minimums of one full mining claim. With the release price exactly the same as the purchase price, \$350.00 an acre. It is intended that the buyer herein be given the privilege of reselling individual mining claims accelerating the pay out to much less than the 10 year period of the above schedule.

PARCEL I:
The WREN NO. 1, WREN NO. 2, WREN NO. 3 and WREN NO. 4 lode mining claims, designated by the Surveyor General as Survey No. 3132, in the Black Rock Mining District, patent whereof is of record in Book 129 of Deeds, page 172.

EXCEPT all that portion of the said property embraced in the Gray Dick and Copper Zone lode mining claims, Survey No. 1530 and Geo. W. Morgan lode mining claim unsurveyed, also excepting all veins, lodes and ledges, throughout their entire depth, the tops or apexes of which lie inside of such excepted property, as set forth in the patent to said lands.

PARCEL II:

The MOUNTAIN CHIEF, SAMSON and ELSIE lode mining claims, designated by the Surveyor General as Lot No. 1536, in the Black Rock Mining District, patent whereof is of record in Book 64 of Deeds, page 459.

PARCEL III:

The GREAT SCOTT, AETNA, ATLAS, CUPRITE, YELLOW KIT, COPPER PRINCE, AZURITE COPPER, GRAY DICK and COPPER ZONE lode mining claims, designated by the Surveyor General as Lot No. 1530, in the Black Rock Mining District, patent whereof is of record in Book 64 of Deeds, page 526.

PARCEL IV:

Last Chance Mng Co
The CANTON, ALASKA, PRESCOTT NO. 2, NORTH STAR, MADELEIN, CLEVELAND, EVENING STAR, COTTONWOOD, SENATE, and LUCKY STRIKE lode mining claims, designated by the Surveyor General as Survey No. 4039, in the Blue Tank Mining District, patent whereof is of record in Book 145 of Deeds, page 517.

EXCEPT all that portion of the said property embraced in the Harvard lode mining claim, Survey No. 4026 and also all veins, lodes and ledges, throughout their entire depth, the tops or apexes of which lie inside of such excluded property as set forth in the patent to said lands.

PARCEL V:

The GRAY EAGLE, BLOO NELEY and HOME lode mining claims, designated by the Surveyor General as Survey No. 2490, in the Black Rock Mining District, patent whereof is of record in Book 90 of Deeds, page 621.

EXCEPT all that portion of the said property embraced in the Grand Lode mining claim, Survey No. 1957, and also all veins, lodes and ledges, throughout their entire depth, the tops or apexes of which lie inside of such excluded property as set forth in the patent to said lands.

PARCEL VI:

The UNIDA, ROCKEY MOUNTAIN, SITTING BULL, LAURA, LINCOLN, FORINA and STARLIGHT lode mining claims, designated by the Surveyor General as Survey No. 2489, in the Black Rock Mining District, patent whereof is of record in Book 90 of Deeds, page 626.

EXCEPT that part of the surface only of the UNIDA lode mining claim conveyed to George Margaretic by Deed recorded February 23, 1911, in Book 90 of Deeds, page 635 as described in said Deed as follows:

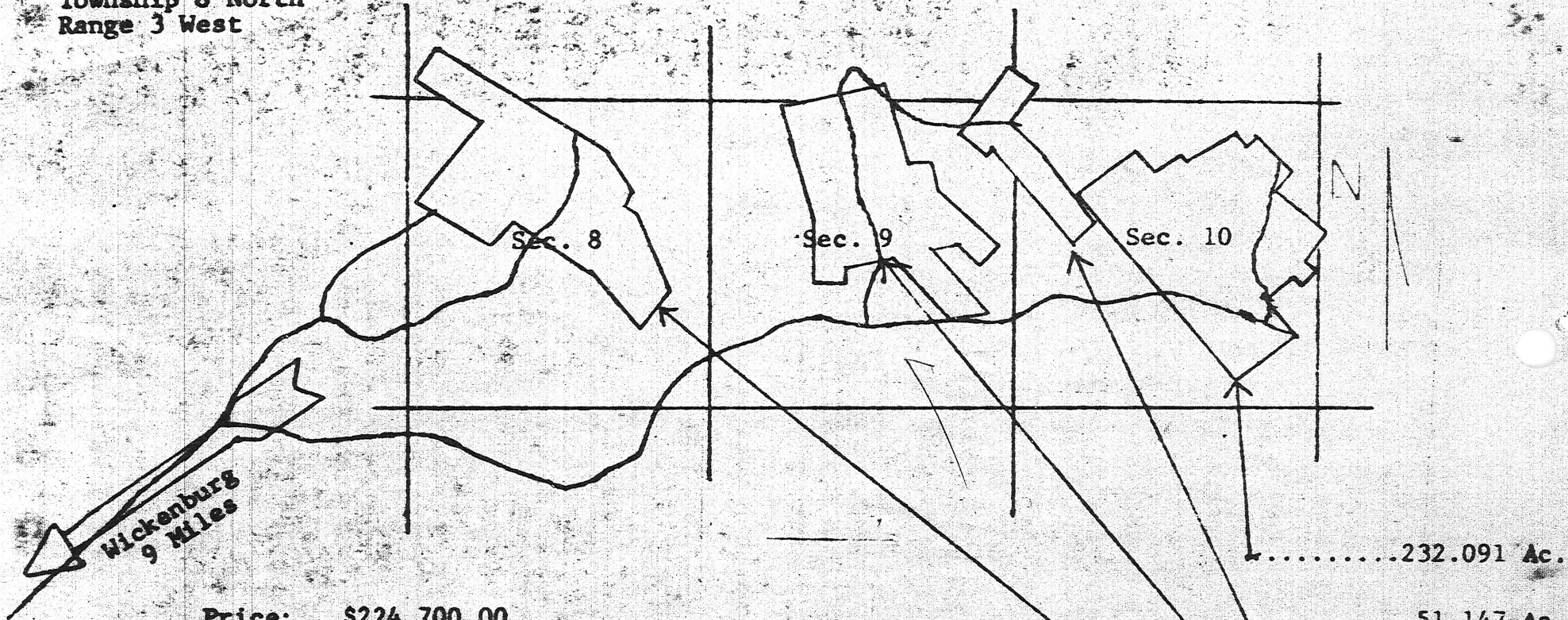
Commencing at a point 25 feet South of the cellar door of a dwelling house situated on said UNIDA mining claim, being a corner post sunk in the ground; thence 300 feet Northwesternly to a corner post; thence 100 feet Northeastly to a corner post; thence 300 feet Southeastly to a corner post; thence 100 feet Southwestly to a corner post and the place of beginning.

Sec. 5

Sec. 4

Sec. 3

Township 8 North
Range 3 West



Price: \$224,700.00
 Down: 22,470.00
 Balance: 202,230.00

- evidenced by a subdivision trust
 payable in 10 equal annual install-
 ments of \$20,223.00 or more each
 plus interest at 6%.

\$59,200.00 evidenced by a Trust Agreement to remain the
 obligation of the Seller and to be satisfied from annual
 installments prior to distribution of funds to the seller.

(Trade Equity - \$165,500.00)

.....232.091 Ac.
 51.147 Ac.
171.099 Ac.
187.85 Ac.

SURVEY NO. 2490

Gray	13.091 Ac.
Bloo	20.661 Ac.
Home	20.661 Ac.

TOTAL ACREAGE 54.413 Ac.

SURVEY NO. 3132

Wren No. 1	9.328 Ac.
Wren No. 2	19.690 Ac.
Wren No. 3	16.268 Ac.
Wren No. 4	14.060 Ac.

TOTAL ACREAGE 59.346 Ac.

SURVEY NO. 1530

Great Scott	20.665 Ac.
Aetna	20.595 Ac.
Atlas	19.357 Ac.
Yellow Kit	19.357 Ac.
Copper Prince	20.595 Ac.
Azurite Copper	20.665 Ac.
Cuprite	17.888 Ac.
Gray Dick	15.939 Ac.
Copper Zone	17.684 Ac.

TOTAL ACREAGE 172.745 Ac.

SURVEY NO. 4039

Canton	18.757 Ac.
Alaska	20.656 Ac.
Prescott No. 2	19.520 Ac.
North Star	10.033 Ac.
Madelein	19.955 Ac.
Cleveland	18.992 Ac.
Evening Star	10.476 Ac.
Cottonwood	14.155 Ac.
Senate	20.694 Ac.
Lucky Strike	17.861 Ac.

TOTAL ACREAGE 171.099 Ac.

SURVEY NO. 2489

Unida	20.460 Ac.
Rockey Mountain	20.460 Ac.
Sitting Bull	20.460 Ac.
Laura	20.460 Ac.
Lincoln	20.460 Ac.
Torina	13.347 Ac.
Starlight	17.798 Ac.

TOTAL ACREAGE 133.445 Ac.

SURVEY NO. 1536

Mountain Chief	20.66 Ac.
Sampson	10.085 Ac.
Elsie	20.402 Ac.

TOTAL ACREAGE 51.147 Ac.

COMBINED TOTAL ACREAGE 642.195 Ac.

IMPROVEMENT COSTS OF INDIVIDUAL CLAIMS

The following information was extracted from the survey field notes on file with the Bureau of Land Management, Phoenix, Arizona:

SURVEY NO. 2490

GRAY EAGLE LODE (\$2,520.00):

Discovery shaft No. 1, which brs. from the W.C.E. mon. S. 60° E. 257'. Shaft 4 x 6' 12' deep. Value \$120.00.

Main working shaft No. 2, which brs. from the W.C.E. mon. S. 60° E. 178'. Shaft 4 x 6' in the clear, timbered, 100' deep. Value \$1,200.00.

This being the main working shaft for the entire group is to be distributed equally among the three claims in the group, and \$400.00 is to be credited to each claim.

Note: There is to be credited to the Gray Eagle lode, \$2,000.00 of the value of tunnel No. 4 on the Bloo Neley lode.

BLOO NELEY LODE (\$3,950.00):

Discovery cut No. 1, which brs. from the E.C.E. N. 60° W. 320'. Cut 4 x 20' 10' face. Value \$100.00.

Shaft No. 2, which brs. from cor. No. 2 N. 29° W. 830'. Shaft 5 x 8' 30' deep, timbered. Value \$450.00.

Tunnel No. 3, which brs. from cor. No. 2 N. 13° 30' W. 500'. Tunnel 4 x 6' 200' long. Course S. 53° E. Value \$2,000.00.

Tunnel No. 4, which brs. from cor. No. 2, N. 12° 45' E. 350'. Tunnel 4 x 6' 300' long. Value \$3,000.00.

This tunnel being driven for about 200' on the Gray Eagle lode \$2,000 of the value thereof is to be credited to the Gray Eagle. Course of tunnel S. 53° E.

Note: \$400.00 of the improvement in main working shaft No. 2 Gray Eagle lode is to be credited to Bloo Neley.

HOME LODE (\$600.00):

Discovery cut No. 1, which brs. from the W.C.E. S. 60° E. 100'. Cut 8 x 30' 12' face. Value \$200.00.

Note: There is to be credited to the Home lode \$400.00 of the improvement in main working shaft No. 2 Gray Eagle lode.

TOTAL VALUE OF IMPROVEMENTS IN ABOVE GROUP \$7,070.00

WREN NO. 1 LODE (\$843.50):

No. 1 Discovery cut on lode line N. 45° 30' E, 290' from West End Center 4' wide, 16' long and 8' face. Value \$25.00.

Note: 1/3 interest in tunnel No. 4 and shaft No. 5 on Wren No. 2 lode \$577.00.

Note: 1/4 interest in Shaft 1 on Wren No. 2 lode \$241.50.

Total value credited to Wren No. 1 Lode \$843.50.

WREN NO. 2 LODE (\$1,063.50):

No. 2 Tunnel 4 x 6½' 20' long, mouth of which bears N. 47° E. 215' from West End Center. Value \$120.00.

No. 3 Open Cut on lode line N. 45° 30' E. 428' from West End Center 41' long, 23' wide and 16' face. Value \$125.00.

From this open cut dis. shaft 1 is continued down 80.5' below the floor of open cut.

No. 1 Discovery Shaft on lode line N. 45° 30' E. 444' from West End Center. 4 x 6 in the clear, partly timbered 80.5' deep. Value \$966.00.

Note: This improvement is common to all the claims in this survey.

1/4 interest in above attributed to Wren No. 2 lode \$241.50. Improvements common to Wren No. 1, Wren No. 2, and Wren No. 3 lodes.

No. 4 Tunnel on lode line 4½ x 6½' 201' long mouth of which bears N. 45° 30' 469' from W.E.C. with cross-cuts N. 42° W. 25' and S. 45° E. 15' both 180' from mouth of tunnel \$1,407.00.

No. 5. Shaft 4 x 6' and 40.5 deep to where it cuts into tunnel No. 4.

Shaft bears S. 44° W. 760' from E. E. C. Value \$324.00.

Total improvements common to Wren No. 1, Wren No. 2, and Wren No. 3. \$1,731.00

Note: 1/3 interest in above attributed to Wren No. 2 lode \$577.00.

Total value credited to Wren No. 2 lode \$1,063.50.

WREN NO. 3 LODE (\$843.50):

No. 1 Discovery, open cut on lode line 210' from North End Center, 4' wide 17' long and 10' face. Value \$25.00.

Note: 1/4 interest in Shaft 1 on Wren No. 2 Lode \$241.50.

Note: 1/3 interest in Tunnel 4 and shaft 5 Wren No. 2 Lode \$577.00.

Total value credited to Wren No. 3 Lode \$843.50.

WREN NO. 4 LODE (\$621.50):

No. 1 Discovery shaft on lode line 347' from North End Center 4 x 6', 12' deep. Value \$60.00.

No. 2 Shaft 4 x 6', 40' deep, S. 48° E. 253 from North End Center. Value \$320.00.

Note: 1/4 interest in Shaft 1 on Wren No. 2 lode \$241.50.

Total value credited to Wren No. 4 Lode \$621.50.

TOTAL VALUE OF IMPROVEMENTS IN ABOVE GROUP \$3,372.00

SURVEY NO. 1530GREAT SCOTT LODE: (\$7,220.00):

Dis. Shaft No. 1, the south center end of claim, Shaft 4 x 6' 28' deep, from which level is run N. 39° W. 100' 4 x 6'. Value \$1,280.00.

Shaft No. 2, which brs. from cor. No. 2, S. 77° 30' W. 250'. Shaft 5 x 9' double co-partment, timbered perpendicular, 250' at 100' a cross-cut is run S. 51° W. 120' at 60' intersecting level from Shaft No. 1, 4 x 6'. At 200' a cross-cut is run southwest 4 x 6' 60'. Value \$6,800.00.

AETNA LODE (\$2,100.00):

Dis. Tunnel No. 1, which is run from the bottom of Shaft No. 1 Great Scott lode, southeast 4 x 6' 40'. Value \$400.00.

Shaft No. 2, which brs. from cor. No. 3 Cuprite lode S. 6° 5' W. 250'. Shaft being on north side of vein, 4 x 6' 60' deep, timbered. Value \$900.00.

Cut and tunnel No. 3 the mouth of which brs. from cor. No. 4, N. 51° E. 200'.

Cut 4 x 100' 12' face, tunnel 4 x 6' N. 51° E. 112'. Value \$1,700.00.

ATLAS LODE (\$500.00):

Dis. Shaft No. 1, which brs. from S.C. End. N. 43° 40' W. 125' Shaft 4 x 6' 15' deep. Value \$150.00.

Cut No. 2, which brs. from cor. No. 3, Copper Zone lode, S. 67° W. 331' 4 x 15' 5' face. Value \$50.00

Shaft No. 3, which brs. from cor. No. 3, Copper Zone S. 69° W. 410'. Shaft 4 x 6' 5' deep. Value \$50.00.

\$250.00 worth of the work on Shaft No. 2, Aetna lode is to be applied to the Atlas Lode.

YELLOW KIT LODE (\$500.00):

Dis. Shaft No. 1, which brs. from N.C. End mon. S. $43^{\circ} 40'$ E. 750'.
Shaft 4 x 6' 15' deep. Value \$150.00.

\$350.00 worth of the work on Shaft No. 2, Aetna lode is to be applied to the Yellow Kit lode.

COPPER PRINCE LODE: (\$500.00):

Dis. Shaft No. 1, which brs. from N.C. End mon. S. $43^{\circ} 40'$ E. 100'.
Shaft 4 x 6' 12' deep. Value \$120.00.

\$380.00 worth of the work done on Shaft No. 2, Great Scott lode is to be applied to the Copper Prince Lode.

AZURITE COPPER LODE (\$500.00):

Cross-cut tunnel No.1, which brs. from cor. No. 1, S. 16° E. 405'.
Tunnel 4 x 6' 25' long Course S. 51° W. Approach 4 x 12' 12' face.
Value \$400.00. \$100.00 worth of the work on the Great Scott lode is to be applied to the Azurite Copper lode.

CUPRITE LODE (\$500.00):

Dis. Shaft No. 1, which brs. from N.C. End. Mon. S. $40^{\circ} 4'$ E. 500'.
Shaft 4 x 6' 12' deep. Value \$120.00.

Shaft No. 2, which brs. from west center end Gray Dick Lode S. $59^{\circ} 23'$ W. 200'. Shaft 4 x 6' 40' deep. Value \$400.00.

Cut No. 3, which brs. from the west center end Gray Dick lode, S. $59^{\circ} 23'$ W. 70'. Cut 4 x 20' 10' face. Value \$150.00.

Shaft No. 2, and Cut No. 3 are to be applied to the Gray Dick lode.
\$380.00 worth of the work on Shaft No. 2, Great Scott lode is to be applied to the Cuprite lode.

GRAY DICK LODE (\$650.00):

Dis. Shaft No. 1, which brs. from W. C. End. mon. N. $59^{\circ} 23'$ E. 1,000'.
Shaft 4 x 6' 10' deep. Value \$100.00.

COPPER ZONE LODE (\$500.00):

Dis. Shaft No. 1, which brs. from the N.C. End. mon. S. $47^{\circ} 50'$ E. 600'.
Shaft 4 x 6' 20' deep. Value \$200.00.

\$300.00 worth of the work on Shaft No. 2, Aetna lode, is to be applied to the Copper Zone lode.

TOTAL VALUE OF IMPROVEMENTS IN ABOVE GROUP \$12,970.00

CANTON LODE (\$2,275.00):

No. 1. The discovery shaft, on the lode line 428' from the south end center 6 x 6', 4' deep. Value \$25.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereafter described. Value \$2,250.00

ALASKA LODE (\$3,823.00):

No. 1. The discovery cut, the face of which being the discovery point, is on the lode line 690' from the south end center, 5' wide, 6' face, running S. 44° E. 14' to mouth. Value \$35.00.

No. 2. An open cut and tunnel; the mouth of the tunnel bears from a point on the lode line 640.2' from the south end center N. 30° 32' W. 46', 4 x 6', running south 70° W. 30'. Mouth of tunnel is face of cut, 4' wide, 12' face, running N. 70° E. 28' to mouth. Total Value \$352.00.

No. 3. An incline shaft, which bears from a point on the lode line 640.2' from the south end center N. 17° 38' W. 91', 4 x 6' 30' deep, dips 75° NW. Value \$240.00.

No. 4. A shaft, which bears from a point on the lode line 619.8' from the north end center N. 18° 20' W. 40', 4 x 8' collar set, caved below collar set, showing 12 x 20', total depth 18'. Value \$250.00.

No. 5. An open cut, the mouth of which bears from a point on the lode line 619.8' from the north end center N. 11° 29' W. 102', 22' wide, 18' face, running S. 40° W. 24'. Value \$250.00.

No. 6. A tunnel, the mouth of which bears from a point on the lode line 619.8' from the north end center N. 21° 12' W. 106', 4 x 6', running N. 27° W. 37' to face 8' in from mouth is a winze, 6 x 6', 15' deep. Total Value \$446.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode, hereafter described. Value \$2,250.00.

PRESCOTT NO. 2 LODE (\$2,285.00):

No. 1. The discovery cut, the face of which being the discovery point, is on the lode line 372' from the south end center, 4' wide, 10' face, running S. 45° E. 10' to mouth. Value \$35.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereafter described. Value \$2,250.00.

NORTH STAR LODE (\$2,300.00):

No. 1. The discovery cut, the face of which being the discovery point, is on the lode line 264.1' from the north end center, 6' wide, 10' face, running S. 60° E. 12' to mouth. Value \$50.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereafter described. Value \$2,250.00.

MADELEIN LODE (\$3,320.00):

No. 1 The discovery cut, the face of which being the discovery point, is on the lode line 600' from the south end center, 5' wide, 8' face, running N. 60° W. 9' to mouth; from face is tunnel 4 x 5', running S. 60° E. 3'. Total value \$50.00.

No. 2. An open cut, the face of which bears from point on the lode line 614' from the north end center S. 12° 04' E. 260', 4' wide, 9' face, running S. 89° W. 12' to mouth. Value \$50.00.

No. 3. A shaft, which bears from a point on the lode line 614' from the north end center N. 28° E. 159'., 4 x 5', 28' deep. Value \$280.00.

No. 4. A shaft, which bears from a point on line 2-3 67' from cor. #2 N. 6° 58' E. 206', 4 x 8', 46' deep. Value \$690.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereafter described. Value \$2,250.00.

CLEVELAND LODE (\$6,370.00):

No. 1. The discovery cut, the face of which being the discovery point, is on the lode line 567.1' from the south end center, 5' wide, 7' face, running N. 64° E. 12' to mouth. Value \$40.00.

No. 2. An open cut and tunnel; the mouth of the cut bears from a point on line 1-4 402' from cor. No. 1, N. 57° 16' W. 324', 4' wide, 11' face, running S. 81° 30' W. 16' to face. Face of cut is mouth of tunnel, 4 x 6', running S. 81° 30' W. 28'; thence S. 66° 53' W. 38.5'; thence S. 46° 17' W. 118.9'; thence S. 24° 30' W. 23.1'; thence S. 38° 25' W. 34' to face 28' in from mouth of tunnel is a drift, 4 x 6' running S. 1° 25' E. 25' to face; also a drift, 4 x 6' runs N. 21° 46' west 38.5'; thence N. 1° E. 15'; thence N. 24° 50' E. 21' to face. Total value \$3,450.00.

No. 3. An open pit, the center of which bears from a point on line 1-4 402' from cor. No. 1 N. 43° 27' W. 313', 12 x 20', 18' deep. Long side bears S. 26° W. Value \$250.00.

No. 4. A shaft, which bears from a point on line 1-4 402' from cor. No. 1, N. 48° 39' W. 370', 4 x 5', 38' deep. Value \$380.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereafter described. Value \$2,250.00.

EVENING STAR LODE (\$2,325.00):

No. 1, The discovery cut, the face of which being the discovery point, is on the lode line 64.1' from the north end center 4' wide, 10' face, running S. 4° E. 12' to mouth. Value \$40.00.

No. 2. An open cut, the face of which bears from the north end center S. 60', 4' wide, 10' face, running S. 4° E. 10' to mouth. Value \$35.00.

No. 3. A shaft, which bears from a point on line 1-4 508.4' from cor. No. 1 N. 43° 10' W. 157', 6 x 10', 450' deep, timbered. Total Value \$22,500.00.

Evening Star Lode (Continued):

An undivided 1/10 interest is assigned to this lode. Value \$ 2,250.00.

This shaft, being well located, is a practical and feasible main working-shaft for the entire group, as, by drifting and cross-cutting therefrom in different directions toward and under the several claims of this group, the entire group may be advantageously developed and ore extracted therefrom. This improvement is, therefore, a common improvement for the benefit of each claim of this group, and a 1/10 undivided interest of the total value of this improvement is properly accredited to each location of this group. The general slope of the surface of the claims is upward from the southwest to the northeast. The collar of this shaft is 60' above the lowest surface elevation of the group.

COTTONWOOD LODE (\$2,675.00):

No. 1. The discovery cut, the face of which being the discovery point, is on the lode line 420' from the south end center, 4' wide, 9' face, running S. 60° E. 14' to mouth. Value \$50.00.

No. 2. A shaft 9 x 9', 18' deep, which bears from cor. No. 4 S. 10° 10' W. 355'. Value \$200.00.

No. 3. An open cut, the mouth of which bears from cor. No. 4, S. 5° 30' W. 335', 4' wide, 12' face, running N. 80° W. 22' to face. From face tunnel, 4 x 6', running N. 80° W. 12', Total Value \$175.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereinbefore described. Value \$2,250.00.

SENATE LODE (\$2,290.00):

No. 1. The discovery cut, the face of which being the discovery point, is on the lode line 540' from the north end center, 5' wide, 7' face, running N. 59° W. 12' to mouth. Value \$40.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode hereinbefore described. Value \$2,250.00.

LUCKY STRIKE LODE (\$2,525.00):

No. 1. The discovery shaft, on the lode line 314' from the S.E. end center, 4 x 5', 7' deep. Value \$35.00.

No. 2. An open cut and tunnel; the face of the cut bears from a point on the lode line 324' from the S.E. end center N. 74° 45' W. 40', 4' wide, 11' face, running N. 46° W. 26' to mouth. From face is tunnel 4 x 6', running S. 46° E. 17'. Total Value \$240.00.

An undivided 1/10 interest in improvement No. 3 of the Evening Star lode of this survey, hereinbefore described.

TOTAL VALUE OF IMPROVEMENTS IN ABOVE GROUP \$30,188.00

UNIDA LODE (\$1,314.30):

Discovery shaft No. 1, which brs. from the E.C.E. mon. N. 60° W. 750'. Shaft 4 x 6', 40' deep. Value \$400.00.

Note: There is to be credited to the Unida lode \$914.30 of the improvements in the main working shaft No. 2 Rockey Mountain lode.

ROCKEY MOUNTAIN LODE (\$8,139.30):

Discovery shaft No. 1, which brs. from the E. C. E. mon. N. 60° W. 25'. Shaft 4 x 6' 285' deep. At 120' a level is run N. 4 x 6' 130' long and S. 4 x 6' 50' long. At 160' a level is run S. 4 x 6' 50' long. At 200' a level is run E. 4 x 6' 180' long. Value \$8,375.00.

155' of the lower level valued at \$1,550 is to be credited to the Lincoln lode, as it extends that distance on the Lincoln vein.

Main shaft No. 2, which brs. from cor. No. 1 S. 68° 20' E. 1100'. Shaft 5 x 8 in the clear, double compartment, timbered. 320' in depth. Value \$6,400.00.

Note: This shaft is intended for the main working shaft for the entire group, and is to be credited equally among the seven claims, which will make \$914.30 for each claim.

Shaft No. 3, which brs. from cor. No. 1, N. 83° 40' E. 740'. Shaft 4 x 6' 40' deep. Value \$400.00.

SITTING BULL LODE (\$1,014.30):

Discovery shaft No. 1, which brs. from the E.C.E. mon. N. 60° W. 350'. Shaft 4 x 6' 10' deep. Value \$100.00.

Note: There is to be credited to the Sitting Bull lode \$914.30 of the value of the main working shaft No. 2 on Rockey Mountain lode.

LAURA LODE (\$1,614.30):

Discovery shaft No. 1, at W.C.E. of claim. Shaft 4 x 6' 70' deep. Value \$700.00.

Note: There is to be credited to the Laura Lode \$914.30 of the value of the main working shaft No. 2 on Rockey Mountain lode.

LINCOLN LODE (\$2,564.30):

Discovery shaft No. 1, which brs. from the E.C.E. mon. N. 60° W. 75'. Shaft 4 x 6' 10' deep. Value \$100.00.

155' of the lower level of discovery shaft No. 1 Rockey Mountain lode is to be credited to the Lincoln lode. Value \$1,550.00.

Note: There is to be credited to the Lincoln lode \$914.30 of the value of the main working shaft No. 2 on Rockey Mountain lode.

TORINA LODE (\$1,114.30):

Discovery cut and Shaft No. 1, which brs. from the E.C.E. mon. N. 26° 32' W. 700'. Cut 8 x 12' 8' face, and shaft 4 x 6' 10' deep. Value \$200.00.

Note: There is to be credited to the Torina lode \$914.30 of the value of the main working shaft No. 2 on Rockey Mountain lode.

STARLIGHT LODE (\$3,814.30):

Discovery shaft No. 1, which brs. from the W.C.E. mon. S. 38° 17' E. 125'. Shaft 4 x 6' 10' deep. Value \$100.00.

Shaft No. 2, which brs. from the W.C.E. S. 38° 17' E. 1130'. Shaft 4 x 6' 100' deep. Value \$1,000.00.

Tunnel No. 3, which brs. from the W.C.E. S. 38° 17' E. 1150'. Tunnel 4 x 6' 180' long. Course S.E. Value \$1,800.00.

Note: There is to be credited to the Starlight lode \$914.30 of the value of the main working shaft No. 2 on Rockey Mountain lode.

TOTAL VALUE OF IMPROVEMENTS IN ABOVE GROUP \$19,575.10

SURVEY NO. 1536MOUNTAIN CHIEF LODE (\$800.00):

Dis. Shaft No. 1, which brs. N. 36° E. 725' from S.C.E. Mon. Shaft 4 x 6' 80' deep. Value \$800.00.

Cut No. 2, which brs. N. 47° W. 40' from cor. No. 3 Sampson lode. Cut 10 x 15' 5' face. Value \$100.00.

Shaft No. 3, which brs. N. 17° 45' E. 210' from cor. No. 2, Sampson lode. Shaft 4 x 6' 42' deep. Value \$420.00.

Shaft No. 4, which brs. N. 47° W. 65' from cor. No. 2, Sampson lode. Shaft 4 x 6' 56' deep. Value \$560.00.

SAMPSON LODE (\$1,090.00):

Dis. Cut. No. 1, which brs. S. 47° E. 50' from cor. No. 3. Cut 4 x 20' 12' face. Value \$150.00.

Shaft No. 2, which brs. N. 87° 33' W. 530' from cor. No. 1. Shaft 4 x 6' 40' deep. Value \$400.00.

ELSIE LODE (\$790.00):

Dis. cut No. 1, which brs. S. 8° 23' E. 610' from cor. No. 2. Cut 4 x 15' 9' face. Value \$100.00.

Cut No. 2, which brs. S. 39° 30' E. 16' from N.C. End. Mon. Cut 4 x 24' 12' face. Value \$150.00.

Elsie Lode (Continued)

Note: Cut No. 2, and shafts No. 3 and 4 Mountain Chief lode amounting to \$1,080.00 are to be credited to the Sampson and Elsie lodes. \$540.00 to each.

TOTAL VALUE OF IMPROVEMENTS IN ABOVE GROUP \$2,680.00

Interview with Jack Schafer at his leaching plant. They have difficulties getting ore.

FTJ WR 6/31/68

Visited Southwest Minerals Corp. Schafer was out, operation questionable.

FTJ WR 10/18/68

Visit to Southwest Minerals Corp. Jack Schafer said they were going to move out due to lack of ore to process.

FTJ WR 2/21/69

Visited Southwest Minerals - gate locked and apparently no activity.

FTJ WR 6/20/69

See: Apache Claims (file) Yavapai
Lost Chance Mine (Wickenburg)
Unida Group (Yavapai)

11-23-77 - A map of Black Rock District, and a map of Wickenburg showing points of interest, are filed in the Wickenburg general file. 11-23-77 bh

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Unida
District Yavapai County
Subject:

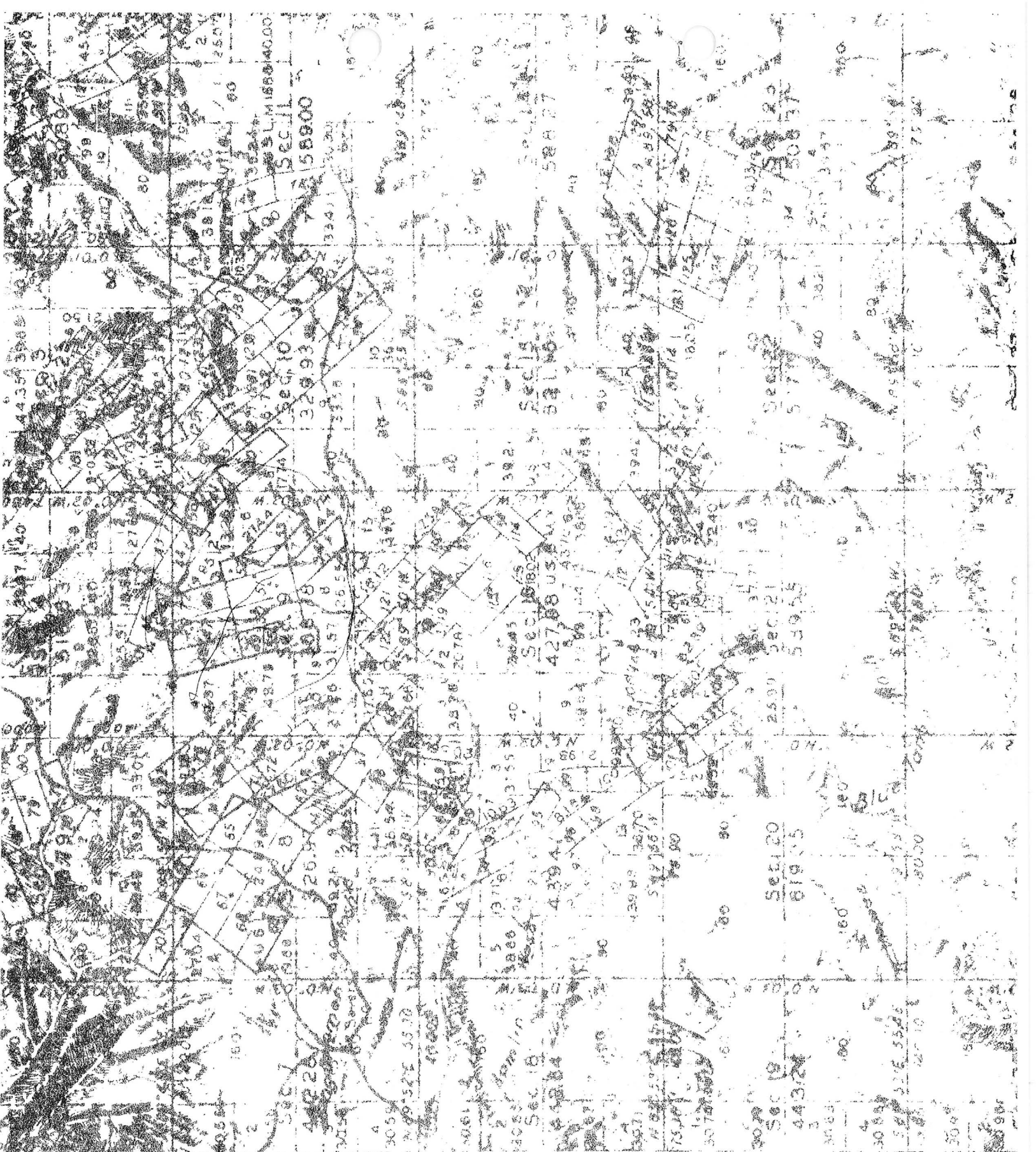
Date October 12, 1973
Engineer Glen Walker

Present owner unknown. It is about 12 miles E of Wickenburg in T8N, R3W,
(250' 550') dit drifts on 28" Cu-Au

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Pay Dirt 11/17/67



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