



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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02/26/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: SUNNY SOUTH

ALTERNATE NAMES:

COCHISE COUNTY MILS NUMBER: 602

LOCATION: TOWNSHIP 23 S RANGE 19 E SECTION 25 QUARTER SE
LATITUDE: N 31DEG 23MIN 51SEC LONGITUDE: W 110DEG 21MIN 09SEC
TOPO MAP NAME: MILLER PEAK - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

TUNGSTEN
GOLD
SILVER

BIBLIOGRAPHY:

AZBM FILE DATA CIRCA 1973
USGS MAP I-509
ADMMR SUNNY SOUTH MINE FILE

REFERENCES:

SEE: USBM RI 5650 1960 pp-38-39 (Van Horn ~~group~~)

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MB-61

Date **October 16, 1940**

1. Mine **Sunny South**
2. Mining District & County **W. Huachuca, Cochise**
3. Former name **Same**
4. Location **25 mi. W from Hereford
6 mi. (air line) Sunnyside**
5. Owner **H. G. Van Horn**
6. Address (Owner) **Patagonia Star Route,
Arizona**
7. Operator **Same**
8. Address (Operator)
9. President **No Corp.**
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals **Copper, Silver, Tungsten**
14. Men Employed
15. Production Rate **Not established**
16. Mill: Type & Cap.
17. Power: Amt. & Type **None**
18. Operations: Present **Prospecting and hand cleaning**
19. Operations Planned **Indefinite**
20. Number Claims, Title, etc. **8 unpatented lode claims on Coronado Nat'l. forest.**
21. Description: Topography & Geography **Foothills west slope south end Huachuca Mts.
North basin Bear Canyon, elevation 6,000 ft.**
22. Mine Workings: Amt. & Condition **2 - 100' tunnels on vein.
2 crosscut tunnels to vein 60' each, open end in good
shape.**

23. Geology & Mineralization Series of quartz veins thru volcanic flows on limestone. Vein strike NW-SE. Cross faulting. Minerals: Copper Sulphides, Oxides, Carbonates, Tetrahedrite, Gold-Silver, Scheelite.
24. Ore: Positive & Probable, Ore Dumps, Tailings No positive ore claimed. Vein width 1.5 ft. swells and pinches. Copper minerals occur separate from scheelite. Average of scheelite 5% WO₃. Includes hot spots that can be hand sorted.
- 24-A Vein Width, Length, Value, etc. No mill equipment.
- Road Conditions, Route:**
25. Mine, Mill Equipment & Flow Sheet Reached over Montezuma Canyon C.C.C. road and 1½ miles unpaved road. Can be put in good shape for a few hundred dollars.
26. Road Conditions, Route
27. Water Supply No water on property. Water location 1½ miles up canyon. Pipe line projected.
28. Brief History Located originally early 70's by John Burke and D. M. Peeples. Present location 1905. Held by present owner eleven years. No record of production but had considerable during World War.
29. Special Problems, Reports Filed No reports.
30. Remarks Hand cleaned product runs about 65% WO₃. Preparing a 500 pound lot for shipment now.
31. If property for sale: Price, terms and address to negotiate. Will sell for \$10,000 cash. Will take partner who can provide mill and finance to operate.
32. Signed..... H. G. Van Horn
33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MS-61

Date **October 16, 1940**

1. Mine **Sunny South**
2. Mining District & County **W. Huachuca, Cochise**
3. Former name **Same**
4. Location **25 mi. W from Hereford
6 mi. (air line) Sunnyside**
5. Owner **H. G. Van Horn**
6. Address (Owner) **Patagonia Star Route,
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7. Operator **Same**
8. Address (Operator)
9. President **No Corp.**
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals **Copper, Silver, Tungsten**
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15. Production Rate **Not established**
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STATE OF ARIZONA
OWNERS MINE REPORT

Date October 16, 1940

Mine Sunny South

District W. Huachuca, Cochise Co.

Location 25 mi W from Hereford
6 " (air line) Sunnyside

Former name Same

Owner H. G. Van Horn

Address Patagonia Star Route, Ariz.

Operator Same

Address

President No corp.

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Copper, Silver, Tungsten

Men Employed

Production Rate Not established

Mill: Type & Cap.

Power: Amt. & Type None

Operations: Present Prospecting and hand cleaning

Operations Planned Indefinite

Number Claims, Title, etc. Eight unpatented lode claims on Coronado Nat'l Forest.

Description: Topog. & Geog. Foothills west slope south end Huachuca Mts. North basin Bear Canyon, elevation 6000 ft.

Mine Workings: Amt. & Condition

2- 100' tunnels on vein.
2 crosscut tunnels to vein 60' each, open and in good shape.

Geology & Mineralization Series of quartz veins thru volcanic flows on limestone. Vein strike NW-SE. Cross faulting. Minerals; Copper Sulphides, Oxides, Carbonates, Tetrahedrite, Gold-Silver, Scheelite.

Ore: Positive & Probable, Ore Dumps, Tailings No positive ore claimed. Vein width 1.5 ft walls and pinches. Copper minerals occur separate from scheelite. Average of scheelite 8% WO₃. Includes hot spots that can be hand sorted.

Mine, Mill Equipment & Flow Sheet No mill equipment.

Road Conditions, Route Reached over Montozuma Canyon C. C. C. road, and 1 1/2 miles partly unpaved road. Can be put in good shape for a few hundred dollars.

Water Supply No water on property. Water location 1 1/2 miles up canyon. Pipe line projected.

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OWNERS MINE REPORT

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61 Reference
RI 5650, p. 38, 39
(Van Horn Group)

Date October 16, 1940.

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Production Rate Not established

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Power: Amt. & Type None

Operations: Present Prospecting and hand cleaning

Operations Planned Indefinite

SUNNY SOUTH MINE			
Cu, Ag, W			
Cochise	2 - 5	T 24 S, R 19 E	
H. G. Van Horn, Star Rte., Patagonia			'40

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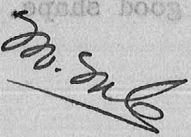
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