

#### **CONTACT INFORMATION**

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### 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-38-1 (Van Horn Group)

## DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

M8-61

Date October 16, 1940

Patagonia Star Route,

Arizona

1. Mine Sunny South

2. Mining District & County W. Huschuca, Gochise 4. Location 25 mi. W from Hereford 6 mi. (air line) Sunnyside

3. Former name Same

5. Owner B. G. Van Horn

7. Operator Samo

9. President No Corp.

11. Mine Supt.

13. Principal Metals Copper, Silver, Tungeten

15. Production Rate Not established

10.0

10. Gen. Mgr.

12. Mill Supt.

14. Men Employed

16. Mill: Type & Cap.

6. Address (Owner)

8. Address (Operator)

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\*1. forest.

21. Description: Topography & Geography

Foothills west slope south and 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 and in good shape.

la de la companya de		
23. Geology & Mineralization	Votes strike NE-	z veins thru volumnic flows on limestone. SE. Cross faulting. Minerals: Copper es, Carbonates, Tetrahedrite, Gold-Silver,
	swells and pinc scheelite. Ave	No positive ore claimed. Vein width 1.5 ft. thes. Copper minerals occur separate from trage of scheelite 5% WO3. Includes hot spots at sorted.
		3 Frieder George - Ressey
24-A Vein Width, Length, Value,		uipment.
Supplied the Control of the Control		
	) cearbhac is	Algorithms of the second of th
25. Mine. Mill-Equipment & Flow	Sheetx Resched unpaved	over Montezuma Canyon C.C.C. road and li miles road. Can be put in good shape for a few dollars.
devo	formal noMark Land	The specific that the specific appropriate that the countries of the
26. Road Conditions, Route	ovet, and other	the Manual of the Control of the Con
		12. Powers Ant. & Type Africa
		maka meteri seresi melebela pelikita — sasari I esasaturungi Al
27. Water Supply No wat	er on property.	Water location li miles up canyon. Pipe
		Total Marian Marian Comment of the C
location 1	905. Held by pr	O's by John Burke and D. M. Peeples. Present resent owner eleven years. No record of grable during World War.
29. Special Problems, Reports Filed	d 'No reports	20. Namber Clares Tibe on Sangaraghanka Sana
30. Remarks Hand cleane shipment no	d product runs o	about 65% WO3. Preparing a 500 pound lot for
31. If property for sale: Price, term	er who can provi	ide mill and finance to operate.
32. Sign	ed	Van Hora

33. Use additional sheets if necessary.

## DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

MS-61

Date October 16, 1940

6. Address (Owner) Patagonia Star Route,

Arizona

1. Mine Sunny South

2. Mining District & County W. Huachuca, Cochies 4. Location 25 mi. W from Hereford 6 mi. (sir line) Sunnyside

3. Former name Same

5. Owner H. C. Van Horn

7. Operator

9. President

11. Mine Supt.

13. Principal Metals Copper, Bilver, Tungsten

15. Production Rate Not established

No Corp.

14. Men Employed

16. Mill: Type & Cap.

8. Address (Operator)

10. Gen. Mgr.

12. Mill Supt.

17. Power: Amt. & Type Hone

18. Operations: Present Prospecting end hand elegning

Indefinite 19. Operations Planned

8 unpatented lode claims on Goronado Nat\*1. forest. 20. Number Claims, Title, etc.

Poothills west slope south and Huachuca Mts. 21. Description: Topography & Geography 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 and in good shape.

23. Geology & Mineralization	Series of quartz veins thru vol- Vein strike NW-SE. Gross faulti Sulphides, Oxides, Carbonates, S Schoelite.	lng. Minerals: Copper
24. Ore: Positive & Probable, O	Ore Dumps, Tailings No positive ore a swells and pinches. Copper min scheelite. Average of scheelite that can be hand sorted.	erals occur separate from e 5% WO3. Includes hot spots
		i. Feman name
24-A Vein Width, Length, Vale	ue, etc. No mill equipment.	
		Section of the state of the section
(where	Concentration (Concentration)	У. Оропом сака
	owaSheetx Resched over Monteguna C unpaved road. Can be pu hundred dollars.	t in good shape for a 198
<b>.</b>	trans, Miller on the Man Employe	13 Principal March Stage 22
26. Road Conditions, Route	so supply this con	n 15. Productions Rain (1997)
20. Road Conditions, Route		Tr. Power Amt. & Tree
		W. Operational Present T. Comme
28. Brief History Located location	water on property. Water location a projected.  Originally early 70's by John Burke 1905. Held by present owner elevation but had considerable during Forl	and D. M. Pesples. Present
29. Special Problems, Reports F	Filed No reports.	26 Number Chinns, Ether atc. 2
30. Remarks Hand classification and parent	ned product runs about 65% 1003. P	reparing a 500 pound lot for
31. If property for sale: Price, t	erms and address to negotiate.	l for \$10,000 cash. Will take
220	igned H. O. Ven Born	
32. S	ngnea	······································
33. Use additional sheets if nee	cessary.	

# DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

Date October 16, 1940

Mine Suray South

District W. Rucchuca, Cochise Co.

Location 25 ml W from Hereford

Former name Somo

Owner H. G. Von Horn

Address Patagonia Star Route, Ariz.

Operator Como

Address

President No COPP.

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Copper, Silver, Tungston

Men Employed

Production Rate Not established

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present Prospecting and hand oldening

Operations Planned

Indefinite

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

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

Mine Workings: Amt. & Condition

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

Special Problems, Newscar Filed Commencer Services

Geology & Mineralization	Series of	quarts ve	no thre	volcanio	flows on	limestone.	Vein strike
NW-SE. Crose	foulting.	Minerale:	Copper	Sulphideo,	Oxidos,	Cerbonates,	Tetrehedrite,
Gold-Silver, S	checlite.						

Ore: Positive & Probable, Ore Dumps, Tailings No positive one claimed. Voin width 1.5 ft swells and pinches. Copper minerals occur separate from schoolite. Average of schoolite 55 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 miles partly unpaved road. Can be put in good shape for a few hundred dollars.

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

Mill Type & Cab.

Brief History

Located originally early 70's by John Burke and D. M. Peoples. Present location 1905. Hold by present owner eleven years. No record of production but had considerable during World War.

Number Claims, Title, efc.

Special Problems, Reports Filed

Remarks Hand cleaned product runs about 65% WO3. Propering a 500 lb. lot for shipment now.

If property for sale: Price, terms and address to negotiate. Will sell for \$10,000 cash. Will take

Signed......Signed.....

the first track of the broken by DEPARTMENT OF MINERAL RESOURCES DEPT. MINERAL RESOURCES STATE OF ARIZONA Date Oct

OCT 21 1940 October 16, 1940,

Mine Sunny South

W. Huachuca, Cochise Co. Location 25 mi W from Hereford . Ladron land and the state of the same of the (air line) Sunnyside

Former name Same

Owner H. G. Van Horn

Address Patagonia Star Route, Ariz. .dasmortupe Illm

projected.

Operator Same

President No corp.

Address

Date

Mine Supt.

Gen. Mgr.

so that if has been .0. . . . . oreyned a Principal Metals Copper, Silver, Tungsten

end D. M. Peerlos, 'Procest

retrouberd to brown oh tersey

Mill Supt. Men Employed

Production Rate Not established

Mill: Type & Cap.

Power: Amt. & Type None No water on property. Water location 14 miles up canyon.

Prospecting and hand cleaning Operations: Present

SUNNY SOUTH MINE

Cu, Ag, W

Cochise

2 - 5

T 24 S, R 19 E

Operations Planned

Indefinite

H. G. Van Horn, Star Rte., Patagonia

140

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.

(over)

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. Date October 18, 1940

CEPARTMENT OF MINERAL RESOURCE

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% WOz. Includes hot spots that can be hand sorted.

Owner H. G. Ven Horn

Production Pale Not established

President No corp.

Address Poteronia Star Roots. Arix. Mine, Mill Equipment & Flow Sheet No mill equipment.

Road Conditions, Route Reached over Montezuma Canyon C. C. C. road, and 12 miles partly unpaved road. Can be put in good shape for a few hundred dollars.

No water on property. Water location 12 miles up canyon. Pipe line Water Supply Operations: Present Prospecting and Bend ciberine projected.

Located originally early 70's by John Burke and D. M. Peeples. Present Brief History location 1905. Held by present owner eleven years. No record of production but had considerable during World War. Unequipos Planned | Indefinite

Number Claims, Title, co., Right unpacented 10do claims on Coronado Nat'l Forest.

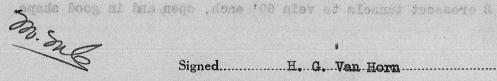
Mine Workings Amt & Condition | R. 100' tunnels on vein.

Special Problems, Reports Filed No reports.

Hand cleaned product runs about 65% WO3. Preparing a 500 lb. lot for Remarks shipment now.

anyon, elevation 6000 ft. 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.

Description: Topog & Georg Foothills west alope south and American Mts. North basin Four



Signed H. G. Van Horn