

Black Hawk Mine

Susanville District

Grant County

Owner: Mose Fuchs, Baker, Oregon, and Mrs. McEwen.

Operator: Robert Daugherty, Susanville, Oregon.

Location: The Black Hawk Mine lies east of the Bull of the Woods on the south-east side of Elk Creek, *in*

Area: Two full claims, the Black Hawk and the Side Issue, and one fractional claim, the More or Less. These claims are patented.

History: Locators of claims unknown. Thomas McEwen completed enough work to patent the claims (The Black Hawk, Side Issue, and More or Less) in 1903. In 1905, Robert Daugherty and four associates sunk a 100 foot shaft on the Side Issue claim. They mined everything above the water level. This old shaft is caved.

In 1926, Andy Porter started sinking the shaft on the Black Hawk claim. He continued working until 1930. During this time he sank the shaft about 130 feet and sorted 100 sacks of shipping ore, which were said to have averaged \$150. This ore was stolen so that no assays was made. The mine lay idle from 1930 until 1939 when Robert Daugherty took a lease, which he still holds.

Development: The development work at the Black Hawk mine consists of a ¹³⁰~~100~~ foot incline shaft and 105 feet of tunnel.

Equipment: Single stage 10" x 10" horizontal-type compressor manufactured by the Union Iron Works. (No power for compressor). Hoist powered by a four cylinder automobile motor. 150 feet of cable on hoist. Two sinking buckets made from 50 gallon gasoline barrels. Two 18 cu. foot cars (need a little repair work). One 14 cu. foot car. 400 feet, 12 pound rails, 2' x 5' air receiver. Small blacksmith shop for sharpening hand steel. Small drill press.

General Description: The elevation is about 1500 feet and the mountains are moderately steep. The claims are heavily wooded. Rainfall is moderate, but the snow-fall is heavy in winter. The mine is accessible during the summer and fall by means of a dirt road.

Geology: The country rock is talc schist. The vein consists of a quartz stringer and gouge varying in width from 4" to 20". Pyrite, galena and sphalerite present in small amounts. The vein strikes N 65° E and dips 40° S. Near the top of the shaft the vein dips 60° S., and flattens to a 40° in the drift at the bottom of the shaft.

Remarks: There was no ore in sight in the mine (~~see assay sheet~~), and only a small amount of pick rock on the dump that could be called ore. It is believed that 5% of the vein material could be sorted and would prove to be made to be classified as ore. (Part of the head from timbers are sets in the shaft need replacing) *conf.*

H. K. Lancaster 7/30/40

Hugh K Lancaster

MWS

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

ASSAY REPORT

BLACK HAWK MINE (Susanville District)

NUMBER	DESCRIPTION	GOLD		SILVER	
		Ounces	Value	Ounces	Value
ABF 168	quartz, silicified schist 14" at end of lower drift Minor amounts of pyrite and galena.	Trace		0.8	\$0.42
169	8" gouge above ABF 168	Nil		Nil	
170	6" above ABF 168. Silici- fied talc schist and very minor amounts of pyrite	Nil		Trace	
171	Sample of vein in small raze N 75° W. of drift. quartz with minor amounts of pyrite, galena, and sphalerite, and silicified schist and gouge. (quartz accounts to 50% of sample)	Trace		2.6	1.55
172	Lower tunnel 35° from shaft 27" quartz with minor amounts of sulfides and occluded schist East side of drift.	Nil		Trace	
173	18" below ABF 172. Talc schist and minor amounts of quartz.	Trace		Trace	
174	16" barren looking quartz and minor amounts of talc schist. West side of drift	Nil		Trace	
175	18" quartz with minor amounts of pyrite, galena, and schist. (2 - 4" quartz veins with about a 4" streak of schist between them). Face of 20° drift N. 20° E. of shaft and 40° below collar	Nil		Nil	

BLACK HAWK MINE (Continued)

Number	DESCRIPTION	GOLD		SILVER	
		Ounces	Value	Ounces	Value
ABF 176	Grab sample of sorted ore on surface (about 2 tons total). Quartz with occluded schist and considerable amounts of galena, pyrite, and sphalerite. 5% galena 5% pyrite 1% Sphalerite	0.18	\$6.30	111.6	\$79.00
177	Grab from 25 ton ore pile on surface. Quartz and minor amounts of sulfides and schist.	Trace		1.2	0.85

Leslie C. Richards, Assayer

Black Hawk Mine ✓

Side Issue

NAME
East of Bull of the Woods

OLD NAMES

Gold
PRINCIPAL ORE

MINOR MINERALS

PUBLISHED REFERENCES

Ore. Metal Mines Handbook 14B:138
Gilluly, Reed & Park 33:116

MISCELLANEOUS RECORDS

T R S

.....Grant..... COUNTY

.....Susanville..... AREA

.....1500..... ELEVATION

..... ROAD OR HIGHWAY

..... DISTANCE TO
SHIPPING POINT

PRESENT LEGAL OWNER (S) Rose Fuchs

Address Baker, Ore.

OPERATOR

Name of claims Area Pat. Unpat.

Black Hawk x

Side Issue x

More or Less (fraction) x

Name of claims Area Pat. Unpat.

EQUIPMENT ON PROPERTY

Side Issue - see Black Hawk

Ag

446

NAME OLD NAMES PRINCIPAL ORE MINOR MINERALS

East of Bull of Woods Claim

PUBLISHED REFERENCES

T R S

Grant

COUNTY

Jessamine

AREA

ELEVATION

MISCELLANEOUS RECORDS

ROAD OR HIGHWAY

DISTANCE TO SHIPPING POINT

PRESENT LEGAL OWNER (S) Mrs. Fuchs

Address Baker, Oregon

OPERATOR

Name of claims Area Pat. Unpat.

Name of claims Area Pat. Unpat.

EQUIPMENT ON PROPERTY