REPORTER

NAME..... JOHNSON, MAUREEN G.

DEPOSIT NAME...... DIVELBISS
SYNDNYM NAME...... COARSE GOLD

MINING DISTRICT/AREA/SUBDIST. POWERS

COUNTRY CODE...... US
COUNTRY NAME: UNITED STATES

STATE CODE..... OR STATE NAME: OREGON

COUNTY..... COOS

QUAD SCALE QUAD NO OR NAME 1: 62500 POWERS

LATITUDE LONG ITUDE 42-45-14N 124-07-49W

UTM NORTHING UTM EASTING UTM ZONE NO 4733900.0 407500.0 +10

TNP..... 32S RANGE.... 12W SECTION.. 32

COMMODITY INFORMATION
COMMODITIES PRESENT..... AU CU AG PB ZN

PRODUCER(PAST OR PRESENT):
MAJOR PRODUCTS.. AJ

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):

POTENTIAL..... N

OCCURRENCE..... CU AG PB

DRE MATERIALS (MINERALS, ROCKS, ETC.):

PYRRHOTITE, SPHALERITE, MINOR CHALCOPYRITE, & CALENA

ASSAYS GENERALLY LOW; ABUNDANT SULFIDES ASSAYED AS HIGH AS 0.28 DZ AU. 10.66% ZN; WHERE GALENA IS PRESENT FAIR SILVER ASSAYS

STATUS OF EXPLOR. OR DEV. 4

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
MAK WIDTH..... 10 FT.
STRIKE DF DREBDDY.... NN

PRODUCTION
YES
SMALL PRODUCTION

ANNUAL PRODUCTION (ORE, COMMOD., CONC., OVERBURD.)

PRODUCTION YEARS ..... 1900

GEDLOGY AND MINERALDGY

HOST ROCK TYPES..... SILTSTONE

IGNEOUS ROCK TYPES..... DACITE PORPHYRY DIKE

PERTINENT MINERALOGY ..... QUARTZ CALCITE

IMPORTANT DRE CONTROL/LOCUS.. SOUTHWEST CONTACT ZONE OF DIKE WITH SILTSTONE OF GALICE FM.

GENERAL COMMENTS
DIFFICULTY WITH AMALGAMATION BECAUSE OF FE & MN DX

GENERAL REFERENCES

1) BALDWIN, ETAL 1973

2) DMMH, 1940, V14C, V1

702 Woodlark Building Portland, Oregon

Powers Area

COARSE GOLD (gold lode and placer)
(see also Divelbiss Mine)

Owners: The general area is staked with a group of 14 claims, located September 12, 1940, and individually owned. Recorded at Coquille, record numbers 1377, 1419, 1514. Claim names and owners are as follows:

Old Timer, - J. A. Stankavitch.

Idle Wild, - H. B. Christy.

Iron Cloud, - Koines

Jack Pot, - Walter Christensen.

Old Gold, - Bob Harrison.

Gold Bar, - J. A. Stankavitch.

Joker, - Uscar Larson.

Star, - M. S. Stankavitch.

Rex Load, -H. B. Christy.

Coarse Gold, - H. L. Ward.

Galena Center, - Bob Harrison.

Bold Eagle, - M. S. Stankavitch.

Ajax, - V. B. Hendershot.

Lapine, - Ed Roberts.

Location: Vicinity of sec. corners of secs. 28, 29, 32, 33, T. 32 S.,

R. 12 W., on Poverty Gulch about & mile above its junction
with Johnson Creek.

Area: Fourteen claims as indicated under "owners".

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History: Diller (03:5) reported as follows:

"A good 5-stemp mill was early erected in connection with Divelbiss Mine in Powerty Gulch. It is generally idle, so that its output is very small. The ore is obtained half a mile southeast and 500 feet above the quartz mill, with which it is connected by tramway and cabled slope. The mine is an open cut in a steep slope, exposing a very ferruginous seamy quartz mass, containing also much oxide of manganese, on the contact of a form of dacite-porphyry and slates mingled with other igneous rocks which the dacite-porphyry intersects. The black oxide of iron and manganese interferes mechanically to a considerable degree with the amalgamation of the gold. Ira Buzan and several associates operated the mill for a short time in the summer of 1900."

"The old stamp mill mentioned in the Port Orford folio (Diller 03) is still on the property, but it is no longer usable. Mr. Divelbiss stated that no work has been done on the property since described by Diller. This property has been relocated a number of times, but no one has been able to make it pay because of the difficulty of amalgamating the gold.

"There is a 200 ft. tunnel running in a southeasterly direction together with a 32 ft. shaft. The above information was furnished by Mr. Ernest Divelbiss and Bob Harrison."

The present owners are doing some work on the hard rock veins, mainly exploration. They have placered portions of Poverty Gulch that were missed by former operators. Considerable placer and hard rock work has been done in the general area.

702 Woodlark Building Portland, Oregon

Equipment: The old stamp mill is now fit only for scrap metal. It no longer stands "in place" but is scattered around the ground. A well built and equipped cabin. Small tools.

Geology: The Port Orford folio (Diller 03) shows gabbro as the principal country rock, intruded by dacite-porphyry. Inspection

indicates that the dacite-porphyry is more extensive than noted on the map. There is some evidence of low grade metamorphism. No tunnels were entered, and the hillsides are heavily brush covered. Therefore, there are no data on attitude of any veins. General relationships suggest that shear zones were invaded by siliceous solutions and the ore minerals may have accompanied the silica.

References: Diller 03:5 (quoted).

Oregon State Department of Geology & Mineral Industries. Bull. 14-C. p. 40. 1940.

Informant: J. E. Morrison, 3/26/39, Ray C. Treasher, 7/42.

State Department of Geology and Mineral Industries

1069 State Office Building Portland 1, Oregon

Powers District Coos County

### DIVELBISS MINE

Supplemental report from examination and sampling Sept. 8, 1971

Owners: Edgar Reynolds and Lloyd M. Keech, Powers, Oregon Two claims were relocated by Reynolds in 1968.

Location: The area of mineralization and principal workings examined are in the NE<sup>1</sup>/<sub>4</sub> of the NE<sup>1</sup>/<sub>4</sub> Sec. 32, T. 32 S., R. 12 W., between 2,000 and 2,150 feet elevation. The area is reached via the South Fork Coquille, Johnson Creek and Poverty Gulch roads and is about 27 miles from Powers.

Development: There are three short adits (two of which were open) a trench and open cut (where most of the mining was done in the early days), and an upper open cut and shallow shaft or winze. The right hand adit is about 200 feet long. It enters in a \$ 25° W direction for 115 feet, then bends to \$ 20° E for about 80 feet to the face. The left hand adit lies about 150 feet south and a little down slope. It enters in a \$ 15° W direction for 35 feet then curves to the right to \$ 58° W for 20 feet, then continues to curve to \$ 80 to 85° W at the caved area near the face. The total open length is about 95 feet. The third adit lies a short distance above the right hand adit and was completely caved at the portal.

The trench and open cut are a short distance south of the left-hand adit on the point of the steep spur ridge. The trench is about 40 feet long running up the hill. The second cut and shallow shaft are about 200 feet up the hill above the other workings. Other caved workings are known to occur across the canyon to the southeast but were not visited at this time.

Geology: Mineralization consists of mixed sulfides, mainly pyrrhotite with lessor amounts of sphalerite and pyrite and minor chalcopyrite and galena, associated with a quartz and

calcite gangue. The mineralization appears to be more or less concentrated along the

southwest contact of a northwest striking dacite porphyry dike with slaty siltstones of the Galice Formation. Some sulfides and associated gangue minerals occur in the dacite and they appear to replace the intruded siltstones. In the left hand adit a distinct vein of about 3 feet width is exposed and in the trench and open cut the mineralized, altered zone appears to be up to 10 feet wide.

Samples assayed by the Department include the following:

No.	Date	Sampler	Description	oz/to	on	%	%	%
				Au	Ag	Pb	Zn	Cu
P-32135	8-21-67	Reynolds	grab - iron-stained qtz.	Nil	Trace	0.30	Tr.	
P-32136	н н н	пп	n n n n	Tr.	Nil	0.10	Nil	
P-32047	7-31-67	1111	" - qtz.with sulfides	0.16	2.00	1.00	5.80	Trace
P-35505	10-12-70	11.11	" - qtz. in dacite	Tr.	Nil	Tr.	0.5	
P-35506	и и и	¥ 11 II	" - qtz. with sulfides	0.28	0.15	0.1	10.66	
P-36509	7- 1-71	1111	" - qtz. calcite w. sulfides	Tr.	Nil	Tr.	3.94	
P-36510	и и и	ни	" - Mn-stained qtz.	0.12	Nil	0.2	0.3	
AFG-89	9-10-71	Ramp	6ft. chip face rt. hand adit	Nil	Nil		Nil	
AFG-90	н н н	n n	grab-high grade " " "	Nil	NII		Nil	Nil
AFG-91	и и и	0.0	10' chip-rt.hand adit	Nil	Nil		Nil	
AFG-92	и и и	пп	10' chip-left hand adit	Nil	Nil		Nil	
AFG-93	и и и	ни	4' chip-left hand adit	Nil	Nil		0.5	
AFG-94	и и и	ии	10' chip- old trench	0.02	Nil			
AFG-95	и и и	иш	4' chip cut near winze	Tr.	Nil		0.5	
AFG-96	и и и	0.0	grab- ridge dozer trail	Nil	Nil			

Recommendations: The samples taken during this examination are quite low grade and present a discouraging picture of the prospect. Selected samples from this group are being re-run to be certain of the results.

There has not been enough zinc-bearing ore found as yet to make this an interesting prospect.

The gold values also appear to be quite spotty.

DIVELBISS MINE

Powers District Coos County

Further prospecting in the area appears to be justified on the basis of visible mineralization and alteration. All of the old workings should probably be re-opened and a geologic sketch map made of them with further sampling and the assay results plotted on it. The surrounding area should also be mapped in detail geologically and carefully prospected using a gold pan and perhaps some soil sampling to pinpoint areas of better gold values. Since gold and silver values appear to increase along with zinc and copper values, these latter elements can probably be used as indicators in any soil sampling program planned for the area.

This work can be conducted over a period of years as annual assessment work. The mapping should be done by an experienced geologist. The prospecting and sampling could be done by the claim owners under advice and direction of a geologist.

Visited: 9-8-71 with owners

Report: by Len Ramp 9-22-71

Re-run on assays reported 9-24-71. The only change was in AFG-94. Silver was 0.2 instead of being nil. All others checked came out the same.

# STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES PROJECT SAMPLE RECORD

LEN RAMP

P.O. Box 417 Grants Pass, Ore. 97526

Sept. 10, 1971

\_\_ DATE: \_\_\_\_

SAMPLES	SUBMITTED	BY:	ADI

Sample No.  AFG-89	Mine or Prospect  Divelbiss	Type 6 ft. chip	<u>District</u> Powers	<u>s</u> . <u>T</u> . NE 32 32 5	<u>R</u> . 12 W	Assay For Au, Ag, Zn
90	e e	Grab	n	n n	и	Au, Ag, Zn, Co
91	п	10 ft. chip	ti .	и и	23	Au, Ag, Zn
92	u	10 ft. chip	ek .	NE Cor 32 32 5	12 W	Au, Ag, Zn

Descriptions:

AFG-89 Fractured quartz calcite vein rock in gray altered docite with lime on fractures. Cut around the face of the right hand tunnel about 190 feet from the portal.

90 Selected high-grade from left wall right-hand tunnel 40 feet from face. White calcite-quartz vein with mixed sulfides

mainly pyrrhotite.

Sheared altered gray rock with small white limey quartz veins and brown spots where sulfides are leached. Cut on both walls 2 feet off the sill and arching over the back at the bend of the right hand tunnel.

92 Fractured altered docite with some quartz, calcite and brown spots of iron oxide. From point 20 ft. from face of 60-foot

left hand adit. Cut from chest high up on both walls and across back.

Results:							
			GOLD	SILVER	ZINC	COBALT	
			Oz./ton	Oz./ton	Zn	Co	
	P-36871	AFG-89	Ni1	Ni1	Ni1		
	P-36872	AFG-90	Nil -	Nil /	Ni1	Ni1	
	P-36873	AFG-91	Ni1	Ni1	Ni1		
	P-36874	AFG-92	Ni1	Ni1	Ni1		

SAME ON RE-RUN

# STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES PROJECT SAMPLE RECORD

			ADDRES	3.			DATE:
	ine or Prospect	Type 4 foot chip	<u>District</u> Powers	s. NECor 32	<u>T</u> . 32 \$	<u>R</u> . 12 W	Assay For Au, Ag, Zn
94 "		10 foot chip		a	n	8	Au, Ag
95 "		4 foot chip	a .		44	н	Au, Ag, Zn
96 "		Grab	18	R	11		Au, Ag

#### Descriptions:

- AFG-93 Fractured iron-stained vein quartz across back of 60 foot left hand adit about 30 feet from the portal.
  - 94 Fractured iron-stained and bleached slates with quartz and pyrite from the original discovery point along side the old trench. The vein at this point is about 5 feet wide strikes NE and dips steeply S.E.
  - 95 Cut across vein in open cut about 20 feet east of winze above left-hand adit is iron-stained quartz with some mixed sulfides including some black sphalerite.
  - 96 Fractured iron-stained quartz and weathered dacite dike rock from the ridge north west of the main workings at about 2250 feet elev.

Results:			GOLD Oz./ton	SILVER Oz./ton	ZINC Zn	
	D 26075	AEG 02	N. 1		0 5%	
	P-36875 P-36876	AFG-93 AFG-94	0.02	Nilo,2	0.5%	
	P-36877	AFG-95	Trace	Ni1	0.5%	
	P-36878	AFG-96	Ni1	Ni1		

RE-RUN ON A76-94 WAS 0.2 ONSILVER

9-20-71

Iron-Salmon Mountain Area Coos County

Name:

Coarse Gold (gold, lode, and placer claims). Formerly known as the Divelbyiss Mine.

Owner:

Joe Sankavich, Bandon, Oregon.

Location:

On Poverty Gulch about one-half mile above its junction with Johnson Creek, and in Sec. 28, T. 32 S. R. 12 W.

Area:

2 full sized lode claims, and one placer claim. See enclosed sketch.

History:

The old Stamp Mill mentioned in the Port Orford folio is still on the property, but it is no longer usable. Mr. Divelbliss stated that nothing was ever done with the property by them since Diller made the write-up. This property has been re-located a number of times, but no one was able to make it pay because the ore is base. The property has a 200 ft. tunnel running in a southeasterly direction and a 32 ft. shaft. The above information was furnished by Mr. Ernest Divelbliss and Bob Harrison.

Informant:

J. E. Morrison.

March 26, 1939.

3-7-71 57936 By Miloage 69 1 Douglas Co. Court. 1084+ 15 t stage himeal-Resources inventory 9-8-71 with Ed Reynolds of Mayd M. Keelle
To Divelois claim (owners)

etti Pyroholite tested for Ni)

gust Forety bel Rd

72,560,3 mi at mine = 63.6

LOC = NEY NE & Sec 32, 1325 R126 Right hand Tonnel for 80 vein a parhotite etc in Shoeons metarol(2) 1-9-875 ample face of Typel [1880 elev Caltimeter not set] 6' chip around face thest high sawyell # 2 of high grade & sample 3 at bend aring one back from I above sill an

5 liceans & purph rock to 9-8-71 cld 3 on both walls of back poor portal where Somple 5 discovery point sheared shalon slates 10 chip across contaula ven silteting strikes about N350 W dip SW 500 7 in seds striking who dip sw 45 may be slump. about N65°E? (See Sock) on Road below strike & up to upper out of wrings = N 70°W dip 45° 5 W about 30" thick strike about N550 W dup 480 5 W Left hand to mysel entrance seds now parallel her in sacrete Josephym delle 7 2 claims located by Regnolds, Kerch 3 interbush Cocaled 1966 515 w 35, but gt a chipar coular with shallo (slaty) -Reynolds of Kelch patres. Then bends to right at 40' 558 W for 20 or 9 to vein about 3' wide at from bend about 2080 el in doiteportes dises, on w sibe = Te staved ven is offset to 5 about 3. on on \$ 180 w vet fault faults at second beard of fracture, some gte of sulfides vein Splits of flathers Turnel Ther heards 380 856 Up reday to 2200 (A) (set on of) Curring To at caved float gt sample # 8 (cloth such) free about 55'+ vein cutting across roap in New to. about 20' from face they cut semi continuous (see sketch on back inte purphyny with back of this gage) spotty (sockety) visty mineraly material along contact. cut sample # 4 At this Point Chest his

9-8-71-6 Royal Claim
Rosatel 1970 by Ed Reynold
4 Hoyd Keech 27 of Els see 30 Coos Co sample 10 7 d seam N 750 W Lips 5 at 750 gangs containing lenses of asseropyrite Strikes N 75°W, vertical also in gabbio shear at 1 > Contact with gray for siltato To N. pineles 18-20" To nothing Copy of results to

Ed Reynolds
P.O. Box 365
Powers, Ore 97466

phone 439-274 Community action agency C 1988 Newwork st. Coos Bay Ore 97420 To Ron Bartley also says Perro



STATE ECONOMIC OPPORTUNITY OFFICE

Community action

Cent

across from Berties Make

313 PUBLIC SERVICE BUILDING

SALEM, OREGON 97310

Powes 439-3761

TOM McCALL GOVERNOR

REQUEST FOR TECHNICAL ASSISTANCE

Supervisor			Jam Brown
SEOO Contact	Dave Burgess	CAA Contact	Brad Ross
Address	313 Public Service Bldg.	Address	Southwestern Ore. Community Action Committee, Inc.
the first section of	Salem, Oregon 97310		1988 Newmark, Coos Bay, Ore.
Telephone	(503) 378-4729	Telephone	(503) 756-3176
Departme Grants F	Ramp (503) 476-2496 ent of Geology & Mineral Resources, Oregon 97526 me: After samples are assayed		
	of Requested TA to Program and		
	st: August 24, 1971	Number of Man	n-Days Requested Three (3)
Signed:			
			(SEOO)
Date(s) Servi	ce to be Performed		
	Assigned		(character of the
Date			The second of the second