MEMORANDUM REPORT ON VISIT TO BULLOCK'S "WILDCAT GROUP" CLAIMS (Au, Cr)

Location: SW$_4$ sec. 4 and NW$_4$ sec. 9, T. 34 S., R. 12 W. From the Powers-Agness road about 26 miles south of Powers turn right on the Iron Mtn. road. About 5½ miles on this road to just after crossing township line between sec. 23 and 4, Tps. 33 and 34 S., R. 12 W. turn left on George Bullock's road 2.4 mi. to end of road at cabin on Grizzly Bear claim.

Area: Five placer, (gold) claims and one lode, (chromite) claim held by location. The latter is located in section 9.

History: Some placer mining was done on the head waters of Boulder Creek in the early days. The White Elephant claim, down stream from Bullock's claims, was located by Tom Wallace in 1930. A. C. Smith, who lives on Cow Creek, purchased Wallace's 5 claims from his wife and survivor. Dan Rolin located 6 claims up stream from Wallace in about 1930 also. F.M. Parker and wife became partners of Rolin, who died in 1940. George Bullock purchased the claims from Parker in 1951.

Development work: Bullock built nearly 2½ miles of road; made several bulldozer cuts, one about 250 feet long and 12 feet deep on the chrome claim; about 60 feet of tunnel in "Myrtle" sandstone on Little Blue Bird Creek, and had a mineral survey made as part of patenting procedure.

Previous work includes several cuts in placer gravel, two ditches total about 600 feet long, three small cuts near head of Little Blue Bird Creek; and in the saddle near the NE corner of Grizzly Bear claim, a 60 foot tunnel and shallow shaft (caved) and two small cuts.

Geology: The claims are underlain by rocks of the "Myrtle" formation, serpentine, and a minor amount of gabbro and dacite (Diller, 1903). Placer gravel in the stream banks of Boulder Creek was about 40 feet wide and 2 to 5 feet thick. It extends to an elevation of about 3,400 feet, which is about 100 yards up stream from Bullock's cabin. Apparently very little placer ground remains which can be worked. The gold recovered was reportedly coarse. The maximum size of nuggets being nearly 1 inch in diameter, and the average size is about ½ inch.

The only obviously mineralized rock seen on the claims (other than the placer gravel) is what is called the "blue quartz" vein. The 60 foot tunnel in the saddle in the NE corner of Grizzly Bear claim was following this quartz vein. The quartz is a gray color with disseminated pyrite, chalcopyrite, and minor malachite stain. A sample taken assayed a trace each of gold, silver, and 0.30% copper (OG-520, P-17715). Float from
Float from this vein, which is probably not more than a foot in width, was found down to a point on the road about 50 feet south of Little Blue Bird Creek. It occurs in a shear zone in the "Myrtle" formation along which serpentine has also intruded. Work on the tunnel near the mouth of Little Blue Bird Creek was being done on the belief that no placer gold had been found up stream from this point and that the tunnel would intersect a "ledge" of gold-bearing quartz. The rock is dark gray sandstone with quartz-calcite veinlets and some pyrite in the veinlets and along seams. A sample of the rock with considerable pyrite assayed nil in both gold and silver (OG-521, P-17716). About 100 yards south of the tunnel, a dozer cut in Boulder Creek exposed the top of a small light gray dacite intrusion into the dark gray sandstone and shale. It also contains quartz-calcite veinlets with pyrite and is probably the source of similar veinlets in the sandstone. The sandstone and shale are probably Cretaceous age (no fossils were found) the formation has been folded and faulted. At this location it strikes N-S and dips about 40° E.

The Big Cat chromite claim is reached by about ½ mile of trail south of the road from a point just above the head of Blue Bird Creek. A few pounds of massive chromite said to assay 48% Cr₂O₃ were found in the highly sheared bluish-gray serpentine, however, absolutely no chromite was found in the large dozer cut at the location where the original float was found.

Recommendations: It is doubtful whether the continuation of work in the tunnel near the mouth of Little Blue Bird Creek is justified. There are no leads containing ore-bearing material, which may be followed. It is reported that fairly high gold values were gotten on other assays of the gray quartz vein which contains chalcopyrite. To open up and further sample this vein may indicate better values. However, it is probably of insufficient size to be worked unless the gold values do run quite high. On the chrome claim, the immediate vicinity where the float chromite was found should probably be "scratched" over carefully to determine if there is any more float and where it may be coming from. The chances of finding a large enough ore body to justify building a road to the location are not favorable.

Report by: L. R. 1-10-55

Visited: Dec. 2 & 3, 1954

Informants: F. M. Parker, George Bullock, and N. D. Price, Mineral Surveyor

RECORD IDENTIFICATION
RECORD NO. .......... MD20048
RECORD TYPE .......... XM
INFORMATION SOURCE .... 1
DEPOSIT NO. .......... DDGMI 93-142
MAP CODE NO. OF REC. ...

REPORTER
NAME .................. FERNS, MARK L. (BROOKS, HOWARD C.)
AFFILIATION .......... DDGMI
DATE .................. 81 04

NAME AND LOCATION
DEPOSIT NAME .......... WILDCAT GROUP
SYNONYM NAME .......... BULLOCK CLAIMS, GRIZZLY BEAR
COUNTRY CODE .......... US
COUNTRY NAME .......... UNITED STATES
STATE CODE .......... OR
STATE NAME .......... OREGON
COUNTY ................. CURRY
DRAINAGE AREA .......... 17100310 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV .......... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION .. 41

QUAD SCALE ............. 1: 62500
QUAD NO OR NAME .......... AGNESS (1954)
LATITUDE ................ 42-39-20N
LONGITUDE .............. 124-08-35W
UTM NORTHING ........... 4723000
UTM EASTING ............ 406300
UTM ZONE NO .......... +10
TWP ........ 03S
RANGE .......... 012W
SECTION ........ 04
SECTION FRACTIONS: SW 1/4 SW 1/4

ACCURACY OF LOCATION
ACCURATE

COMMODOITY INFORMATION
COMMODITIES PRESENT .......... AU AG CU

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
ANALYTICAL DATA (GENERAL)
QDGMI SAMPLE ASSAYED TRACE Au, Ag; 0.3 % Cu

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
LOGUE

FORM/SHAPE OF DEPOSIT:
SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT........ SMALL

DESCRIPTION OF WORKINGS
UNDERGROUND

COMMENTS (DESCRIPTION OF WORKINGS):
60 FOOT TUNNEL AND A SHALLOW SHAFT

PRODUCTION
NO PRODUCTION

GEOLOGY AND MINERALOGY

PERTINENT MINERALOGY.......... QUARTZ

LOCAL GEOLOGY

COMMENTS (GEOLOGY AND MINERALOGY):
QUARTZ VEIN WITH DISSEMINATED PYRITE AND CHALCOPYRITE

GENERAL REFERENCES
1) RAMP, L. AND OTHERS, 1977, GEOLOGY, MINERAL RESOURCES AND ROCK MATERIAL OF CURRY COUNTY, OREGON; QDGMI BULL. P. 40
Trip to Geo. Bullocks Claims

Sample from L2-2 below rd w coal tunnel
+ 200' Sun, turn left 95.7
Keep right in saddle shear zone as W is gray slate serpentinite in shear, and on S side of rd 25' away. Two shallow tunnels is gray qtz w, cu au = 5.4 2-1-3-2 nicer see.
Down to Camp - mileage = 97.85 Up Blue Bell Cr.
100 yds above dozer garage = sq x shal dark gray qtz in the calcite veins. Top of qtz dacite porphyry with small calcite qtz veins. Top pyrite = 5-3-2-2 nr. Center 5 1/2 sec. 4 T 34S R. 12W.

Note: Contact Norman Price for plot of claims.

History: White Elephant loc. Tom Wallace 1930 Wife & Survivor sold claim to AC Smith Cow Creek. His 5 claims join 6 claims located by D. R. Rabin about 1930 EM, Parker & wife became partners. Rabin passed on 1940. Geo Bullocks & wife own claims in 51 and put in road (2m) Early work on placer gravel in stream banks, ditch from Blue Bell Cr. and ditch in Blue Bell Ck. each ditch about 600' long. Place lower end of claims north side strip up about 400' to 1st cabin gravel 25 to 35' thick all gold coarse from inch sand down. 90% nuggets (at placer price) 6 size 14# nuggets. High quality.
Dore from 1930 to 1940 (BC grain = 1934 @ 4% oz)
Upper ditch from Blue Bell 300' N. and 300' + ditch joining it from Little Blue Bell. (N) side of Blue Bell Ck. 3-1-3-2 west
1-30' d 2-20' long. In Saddle 60' tunnel 20' west beside.
Tunnel in vein cut between Check 1930 Assay for Carl Schmidtburg 20% 48/ton. 1 ton from Tunnel 1.

12-3-54

Up to chrome prospect 350' doze cut 12' deep in
blue-gray slickenite. 5 ft 1-1-2-3 Clw float loc.

1135' NW? 100yds? 5 car 144' 2 this is loc about 100 m.

Pencils survey on se 1/4.

Mileage on stub branch road 99.75 out trail 70 ft from
100 yds. Loc. 25 E-W 55° N? Fair
From car to chrome pit 2000' about 1/2 way to
60' sh NW 13° NE? fair Took pit 21 of pit with
800巴松科

Back to Camp for lunch. Take 5# 12-3

At rock green schist w pyrite Tom Talks.
At Main Tunnel, cret., 55+5H dark grey w. calcite seams.
Stake N-S dip 40° E 3 ex. Changes dip 40° E portal.
Due to contortions and faulting, take 5 # 3-12-3
of 55 w. chalcopyrite, stringers and pyrite. For check
of cu & Au.
REQUEST FOR SAMPLE INFORMATION

The State law governing analysis of samples by the State assay laboratory is given on the back of this blank. Please supply the information requested herein as fully as possible and submit this blank filled out along with the sample.

Your name in full: George Bullock

Post office address: Oakland, Oregon

Are you a citizen of Oregon? Yes Date on which sample is sent: 12-22-54

Name (or names) of owners of the property: same

Are you hiring labor? No Are you milling or shipping ore? No

Name of claim sample obtained from: Grizzly Bear

Location of property or source of sample (If legal description is not known, give location with reference to known geographical point.): County Curry Mining district Ophir Mt.-Lobster Cr.

Township 34 S Range 12 W Section 4 Quarter section SW

How far from passable road and name of road: On Bullock's access road

Channel (length) Grab Assay for Description

Sample no. 1: x Au, Ag, Cu "blue quartz"

Sample no. 2: x Au, Ag sandstone from main portal (Samples for assay should be at least 1 pound in weight)

(Signed) George Bullock

By: Len Ramp

DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED

Description: No. 1 - Quartz with disseminated pyrite and chalcopyrite, and with minor malachite stain. No. 2 - Gray sandstone with pyrite in calcite veinlets.

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<th>GOLD</th>
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Report issued Card filed Report mailed 1-5-55 Called for

SIR-5