CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. ............... 40060685
RECORD TYPE ................ XIM
COUNTRY/ORGANIZATION. USGS
DEPOSIT NO. ............... DDGRI 93-28
MAP CODE NO. OF REC. .......

REPORTER
NAME .......................... JOHNSON, MAUREEN G.
UPDATED .......................... 81 02
BY ................................ FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME .................. FRAZIER
SYNONYM NAME .................. LUCKY GIRL & BIG JOE; PERSEVERANCE & PATIENCE
MINING DISTRICT/AREA/SUBDIST.. CHETCO
COUNTRY CODE .................. US
COUNTRY NAME: UNITED STATES
STATE CODE ...................... OR
STATE NAME: OREGON
COUNTY ......................... CURRY
DRAINAGE AREA ................. 1710012 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV ........... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION .......... 43

QUAD SCALE  QUAD NO OR NAME
1: 62500  CHETCO PEAK

LATITUDE  LONGITUDE
42-14-45N  123-50-44W

UTM NORTHING  UTM EASTING  UTM ZONE NO
4677200  430250  +10

TWP ....... 38S
RANGE .... 10W
SECTION ... 26
MERIDIAN. W.M.

LOCATION COMMENTS: E 1/2 NW 1/4

COMMODITY INFORMATION
COMMODITIES PRESENT .......... AU AC AS AS
PROCEDURE S) OR POTENTIAL PRODUCT(S):  
PRODUCTION, OCCURRENCE AS

ORE MATERIALS (MINERALS, ROCKS, ETC.):  
FREE GOLD, ARSENOPYRITE, PYRITE

COMMODITY SUBTYPES OR USE CATEGORIES:  
6.15 AU: AG

EXPLORATION AND DEVELOPMENT  
STATUS OF EXPLOR. OR DEV. 6  
PROPERTY IS INACTIVE

DESCRIPTION OF DEPOSIT  

DEPOSIT TYPES:  
VEIN *

FORM/SHAPE OF DEPOSIT: POCKET

SIZE/DIRECTIONAL DATA  
SIZE OF DEPOSIT: SMALL  
MAX LENGTH: 400 FT  
MAX WIDTH: 6 FT  
STRIKE OF OREBODY: NORTH

DESCRIPTION OF WORKINGS  
SURFACE AND UNDERGROUND  
OVERALL LENGTH OF MINED AREA: 400 FT

COMMENTS (DESCRIP. OF WORKINGS):  
ADIT 80, SEVEN CUTS

PRODUCTION  
YES  
SMALL PRODUCTION

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

<table>
<thead>
<tr>
<th>ITEM</th>
<th>ACC</th>
<th>AMOUNT</th>
<th>THOUS. UNITS</th>
<th>YEAR</th>
<th>GRADE</th>
<th>REMARKS</th>
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<tbody>
<tr>
<td>1 ORE SML</td>
<td>0.26</td>
<td>TONS</td>
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<tr>
<td>2 AU SML</td>
<td>363 OZ</td>
<td>13.96</td>
<td>OZ/T</td>
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<td>3 AG SML</td>
<td>0.059</td>
<td>OZ</td>
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<tr>
<td>33 ORE, SML</td>
<td>30 TONS</td>
<td>1935-1940</td>
<td>14 AU, 2.3 AG</td>
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PRODUCTION YEARS: 1935-1940

SOURCE OF INFORMATION (PRODUCTION): USGS
AGE OF HOST ROCKS: JUR
HOST ROCK TYPES: GREENSTONE

AGE OF ASSOC. IGNEOUS ROCKS: JUR
IGNEOUS ROCK TYPES: SERPENTINE

PERTINENT MINERALOGY: TALC, CRUSHED MATERIAL

IMPORTANT ORE CONTROL/LOCUS: NORTH TRENDING CONTACT

LOCAL GEOLOGY
NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: ROGUE VOLCANICS
   AGE: JUR

GENERAL COMMENTS
RECORD NUMBER (M013209) HAS BEEN MERGED WITH THIS RECORD AND DELETED FROM THE OREGON FILE.

GENERAL REFERENCES
1) RAMP, L. AND OTHERS, 1977, GEOLOGY, MINERAL RESOURCES AND ROCK MATERIAL OF CURRY COUNTY, OREGON; ODGM BULL. 68, P. 38
2) RAMP, L., 1975, GEOLOGY AND MINERAL RESOURCES OF THE UPPER CHETCO DRAINAGE AREA, OREGON; ODGM BULL. 68, P. 3
3) BROOKS, H.C. AND RAMP, L., 1966, GOLD AND SILVER IN OREGON; ODGM BULL. 61, P. 196
Frazier Prospect


Location: Sec. 26, T. 38 S., R. 10 W., on south side of Babyfoot Creek at an elevation of 5,000 feet. One mile south of Robert E.

Area: 4 claims. Lucky Girl and Blue Jay owned by Frazier, and also a half interest in Perseverance and Patience. Other owner is McLung.

History: A pocket was discovered by Messrs. McLung and Sanford in 1935 which produced $12,000 to $14,000. Sanford sold to Frazier August 1935. The production for 1936 was $500; for 1937, $150; and very little in 1938.

Development: One tunnel of 80 feet length. Vein is opened up for 400 feet by 7 open cuts.

Equipment: Braun Assay Crusher, Gibson prospecting mill, Roehl Concentrating table, and two 1½ hp. gas engines.

Geology: All four claims lie along a serpentine contact. A quartz vein, 1'-6' wide, has arsenopyrite as principal sulfide. Ore is similar to Peck (Robert E.) ore. There is some pyrite and some free gold. On the Lucky Girl there is talc and crushed material produced by a slide. This material yields some gold; above this slide there is no trace. Chromite has been found nearby the Frazier property.

Informant: J. E. Morrison, 1938. J. M. Frazier 1941