

RECORD IDENTIFICATION

RECORD NO..... M020330
RECORD TYPE..... X1M
INFORMATION SOURCE... 1
MAP CODE NO. OF REC..

REPORTER

NAME..... FERNS, MARK L. (BROOKS, HOWARD C.)
AFFILIATION..... ODGMI
DATE..... 81 05

NAME AND LOCATION

DEPOSIT NAME..... BEAVER HILL

MINING DISTRICT/AREA/SUBDIST. COOS BAY COAL FIELD

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... COOS

DRAINAGE AREA..... 17100304 PACIFIC NORTHWEST

PHYSIOGRAPHIC PROV..... 13 COAST RANGE

LAND CLASSIFICATION..... 01

QUAD SCALE

1: 62500

QUAD NO OR NAME

BANDON (1943)

LATITUDE

43-13-59N

LONGITUDE

124-16-15W

UTM NORTHING

4787250

UTM EASTING

396800

UTM ZONE NO

+10

TWP..... 027S

RANGE..... 013W

SECTION.. 17

MERIDIAN. WILLAMETTE

ACCURACY OF LOCATION

ACCURATE

COMMODITY INFORMATION

COMMODITIES PRESENT..... COA

PRODUCER(PAST OR PRESENT):

ANALYTICAL DATA

SOURCE REFERENCE.. ALLEN, 1944
 BTU..... 9630
 SULFUR..... 0.74
 ASH..... 8.1
 FIXED CARBON..... 43.2
 VOLATILES..... 34.4
 MOISTURE..... 14.3
 THICKNESS OF COAL. 5.5 FT

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 6
 YEAR OF FIRST PRODUCTION. 1894
 YEAR OF LAST PRODUCTION. 1923

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

SEDIMENTARY

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL
 MAX THICKNESS..... 6 FT
 STRIKE OF OREBODY.... N 40-60 E
 DIP OF OREBODY..... 40-45

COMMENTS(DESCRIPTION OF DEPOSIT):

TWO COAL BEDS, 6 FT AND 5 FT IN THICKNESS

DESCRIPTION OF WORKINGS

UNDERGROUND

COMMENTS(DESCRIP. OF WORKINGS):

3013 FOOT SLOPE WITH SEVERAL THOUSAND FEET OF GANGWAYS

PRODUCTION

YES

SMALL PRODUCTION

CUMULATIVE PRODUCTION (ORE, COMMOD., CONC., OVERBUR.)

| ITEM | ACC | AMOUNT | THOUS. UNITS | YEAR | GRADE, REMARKS |
|--------|-----|----------|--------------|-----------|----------------|
| 15 CDA | ACC | 0224.517 | TONS | 1900-1905 | |
| 16 CDA | EST | 1500.000 | TONS | TOTAL | |

SOURCE OF INFORMATION (PRODUCTION) .. BALDWIN (1973)

RESERVES AND POTENTIAL RESOURCES

| ITEM | ACC AMOUNT THOUS. UNITS | YEAR GRADE OR USE |
|-------|-------------------------|-------------------|
| 1 COA | EST 64851.00 TONS | 1953 |

SOURCE OF INFORMATION (RESERVES/POT RESOURCES).. BALDWIN (1973)

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... EO
 HOST ROCK TYPES..... SANDSTONE AND SHALE

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

- 1) NAME: COALEDO
- AGE: EO

GENERAL REFERENCES

- 1) BALDWIN, E.M. AND OTHERS, 1973, GEOLOGY AND MINERAL RESOURCES OF COOS COUNTY, OREGON; ODGMI BULL. 80, P. 76
- 2) ALLEN, J.E. AND BALDWIN, E.M., 1944, GEOLOGY AND COAL RESOURCES OF THE COOS BAY QUADRANGLE, OREGON; ODGMI BULL. 29, P. 92

