

RECORD IDENTIFICATION

RECORD NO..... N020335  
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..... EUREKA MINE  
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..... 17100305 PACIFIC NORTHWEST  
PHYSIOGRAPHIC PRDV..... 13 COAST RANGE  
LAND CLASSIFICATION..... 01

QUAD SCALE            QUAD NO OR NAME  
1: 62500            BANDON (1943)

LATITUDE            LONGITUDE  
43-09-18N            124-15-56W

UTM NORTHING        UTM EASTING        UTM ZONE NO  
4778600            397100            +10

TWP..... 028S  
RANGE..... 013W  
SECTION.. 08  
SECTION FRACTIONS: NE 1/4  
MERIDIAN. WILLAMETTE

ACCURACY OF LOCATION  
ACCURATE

COMMODITY INFORMATION  
COMMODITIES PRESENT..... COA

## DRE MATERIALS (MINERALS, ROCKS, ETC.):

COAL

## ANALYTICAL DATA

SOURCE REFERENCE.. ALLEN, 1944  
 BTU..... 9320  
 SULFUR..... 0.78  
 ASH..... 8.5  
 FIXED CARBON..... 41.9  
 VOLATILES..... 31.9  
 MOISTURE..... 17.7  
 THICKNESS OF COAL. 4 FT

## EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 8  
 YEAR OF FIRST PRODUCTION. 1900

## DESCRIPTION OF DEPOSIT

## DEPOSIT TYPES:

SEDIMENTARY

## FORM/SHAPE OF DEPOSIT:

## SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL  
 MAX THICKNESS..... 4.5 FT

## DESCRIPTION OF WORKINGS

UNDERGROUND

## COMMENTS(DESCRIP. OF WORKINGS):

600 FOOT SLOPE

## PRODUCTION

YES

SMALL PRODUCTION

## 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: COALEDD