

RECORD IDENTIFICATION

RECORD NO..... M020345  
RECORD TYPE..... XIM  
INFORMATION SOURCE... 1  
MAP CODE NO. OF REC..

REPORTER

NAME..... FERNIS, MARK L. (BROOKS, HOWARD C.)  
AFFILIATION..... DDGMI  
DATE..... 81 05

NAME AND LOCATION

DEPOSIT NAME..... SOUTH SLDUGH  
SYNONYM NAME..... SCHEPPER, MCKENNA

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..... 1710030  
PHYSIOGRAPHIC PRDV..... 13 COAST RANGE  
LAND CLASSIFICATION..... 01

QUAD SCALE            QUAD NO OR NAME  
1: 24000            CHARLESTON (1970)

LATITUDE            LONGITUDE  
43-15-09N            124-19-29W

UTM NORTHING        UTM EASTING        UTM ZONE NO  
4789480            392460            +10

TWP..... 027S  
RANGE..... 014W  
SECTION.. 02  
SECTION FRACTIONS: 5 1/2  
MERIDIAN. WILLAMETTE

ACCURACY OF LOCATION  
ACCURATE

COMMODITY INFORMATION  
COMMODITIES PRESENT..... COA

COAL

ANALYTICAL DATA

SOURCE REFERENCE.. ALLEN, 1944  
BTU..... 8611  
ASH..... 9.12  
MOISTURE..... 21.74  
THICKNESS OF COAL. 5.5 FT

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLDR. OR DEV. 8  
YEAR OF FIRST PRODUCTION. 1932  
YEAR OF LAST PRODUCTION. 1944

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

SEDIMENTARY

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL  
MAX LENGTH..... 5000 FT  
MAX THICKNESS..... 7.8 FT  
DIP OF OREBODY..... 17-25 N

DESCRIPTION OF WORKINGS

UNDERGROUND

PRODUCTION

YES

SMALL PRODUCTION

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

ITEM	ACC AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15 CDA	EST 0002.000	TONS	1930'S	

RESERVES AND POTENTIAL RESOURCES

ITEM	ACC AMOUNT	THOUS. UNITS	YEAR	GRADE OR USE
1 CDA	EST 2580.000	TONS	1953	

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

GEOLOGY AND MINERALOGY

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

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

- 1) NAME: COLEDO
- AGE: ED

COMMENTS (GEOLOGY AND MINERALOGY):  
PART OF A NORTH PLUNGING SYNCLINE

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 BU 29, P. 110