

RECORD IDENTIFICATION

RECORD NO..... MO15566  
RECORD TYPE..... KIM  
COUNTRY/ORGANIZATION. USGS  
INFORMATION SOURCE... 1  
MAP CODE NO. OF REC..

REPORTER

NAME..... BRADLEY, R.; WALKER, G. W.  
DATE..... 79 01

NAME AND LOCATION

DEPOSIT NAME..... BUTLER  
SYNONYM NAME..... BAKER

MINING DISTRICT/AREA/SUBDIST. BEACH AREA

COUNTRY CODE..... US  
COUNTRY NAME: UNITED STATES

STATE CODE..... OR  
STATE NAME: OREGON

COUNTY..... COOS

QUAD SCALE QUAD NO OR NAME  
1: 62500 LANGLOIS ( 1954 )

LATITUDE LONGITUDE  
42-51-18N 124-28-10W

UTM NORTHING UTM EASTING UTM ZONE NO  
4745550. 379950. +10

TWP..... 031S  
RANGE..... 015W  
SECTION.. 27  
MERIDIAN. WILLAMETTE

POSITION FROM NEAREST PROMINENT LOCALITY: 9 MILES N. OF PORT ORFORD, EAST OF HWY. 101

LOCATION COMMENTS: SW 1/4 SW 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... CR

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

EXPLORATION AND DEVELOPMENT  
STATUS OF EXPLOR. OR DEV. 8  
PRESENT/LAST OWNER..... KROME CORPORATION

WORK DONE BY USGS  
YEAR WORK TYPE GEOLOGIST AND RESULTS  
1) 1942 DIREXPL USGS

WORK DONE BY OTHER ORGANIZATIONS  
YEAR WORK TYPE ORGANIZATION AND RESULTS  
1) 1941 DIREXPL KROME CORPORATION

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:  
PLACER  
FORM/SHAPE OF DEPOSIT: LENTICULAR

SIZE/DIRECTIONAL DATA  
DEPTH TO TOP ..... 20 FT  
MAX LENGTH..... 1600 - 1800 FT  
MAX WIDTH..... 90 - 300 FT  
MAX THICKNESS..... 14.8 FT  
PLUNGE OF DREBODY.... 5 DEG W

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIP. OF WORKINGS):  
PIT EXTENDING 700 FT IN NORTH-SOUTH DIRECTION HAVING WIDTH OF 100 TO 200 FT.

PRODUCTION  
YES  
SMALL PRODUCTION

COMMENTS (RESERVES/POT RESOURCES).. APPROXIMATELY 70 % OF THE ORIGINAL DEPOSIT REMAINS

GEOLOGY AND MINERALOGY  
HOST ROCK TYPES..... BLACK SAND

LOCAL GEOLOGY

COMMENTS (GEOLOGY AND MINERALOGY):  
OVERLYING MATERIAL IS SAND AND GRAVEL; CHROMIFEROUS SAND COATED WITH BROWN AND BLACK STAIN AND IS POORLY CEMENTED; SHALE BEDROCK.