Memorandum Report

Freeman Prospect (feldspar)

Owner: W. J. Freeman, 406 Hersey Street, Ashland, Oregon.

Location: Section 27, T 39 S., R 1 E. The property is approximately 5 miles from Ashland and is reached by way of the Tokman Creek road two miles SE of Ashland and thence by logging road to the property. The last one mile of this road is impassable.

Area: One lode claim.

Geology & Development: The property is located within the Ashland stock approximately one mile from the northeast margin. At this point the granitic rocks which form the stock are largely quartz-diorite and granodiorite with pegmatite dikes being very common. One of these dikes was cut by an old logging road and has since been exposed somewhat by a small location cut. As seen here the dike has a maximum width of about 8' but shows a tendency to widen somewhat with depth. There is no indication as to the possible length of the dike because of the heavy soil cover. Heavy float is present for 50-100 feet along the strike.
The dike is very coarsely crystalline feldspar and quartz with the feldspar comprising possible two-thirds of the rock. The feldspar is largely red-brown orthoclase or microcline and a white feldspar which probably is plagioclase. Muscovite is also present in minor amounts. Individual chunks of quartz-free feldspar several inches across can be obtained in the cut.

Report by: H. D. Wolfe

Date of Report: May 1, 1951
CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. 01803
RECORD TYPE X1N
COUNTRY/ORGANIZATION: USGS
MAP CODE NO. OF REC.

REPORTER
NAME SMITH, ROSCOE M.
DATE 78-08
UPDATING 81-01
BY FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME FREEKAN FELDSPAR
MINING DISTRICT/AREA/SUBDIST. ASHLAND
COUNTRY CODE US
COUNTRY NAME: UNITED STATES
STATE CODE OR
STATE NAME: OREGON
COUNTY JACKSON
DRAINAGE AREA 17 RIOGUE RIVER
PHYSIOGRAPHIC PROV. 13 KLAMATH MINES
LAND CLASSIFICATION 41

QUAD SCALE 1: 62500
QUAD NO OR NAME ASHLAND
LATITUDE 42-08-45N
LONGITUDE 122-41-25W

UTH NORTHING 4665800
UTH EASTING 525600
UTH ZONE NO +10

TOP... 39S
RANGE... 01E
SECTION... 27
MERIDIAN... WB & M

LOCATION COMMENTS: SW 1/4

COMMODITY INFORMATION
COMMODITIES PRESENT FLD
EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV.  2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
PEGMATITE

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT...... SMALL

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIPTION OF WORKINGS):
ROAD CUT

PRODUCTION
UNDETERMINED
23' 66 FELDSPAR

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS.......... LJUR-CRET
HOST ROCK TYPES.............. PEGMATITE

AGE OF ASSOC. IGNEOUS ROCKS.. LJUR-CRET
IGNEOUS ROCK TYPES............ GRANODIORITE

LOCAL GEOLOGY

NAMES/AGE OF IGNEOUS UNITS OR IGNEOUS ROCK TYPES
1) NAME: ASHLAND PLUTON
   AGE: LJUR-CRET

GENERAL REFERENCES
1) WOLFE, H.D., 1951, FREEMAN FELDSPAR, ODGMI UNPUBLISHED FILE REPORT