Table 12F.--Gamma-ray and density logs of drill hole P-12.

[FNL, from north line; FSL, from south line; FEL, from east line; FWL, from west line. LS, land surface. MB, marker bed. OZ, ore zone. On gamma-ray log, radiation increases toward the right; on density log, rock density increases toward the left. To convert from English to metric units, multiply feet by 0.3048 to obtain meters; multiply inches by 2.54 to obtain centimeters.]

U.S. GEOLOGICAL SURVEY WATER RESOURCES DIVISION NEW MEXICO DISTRICT

POTASH RESOURCE EVALUATION STUDY, WASTE ISOLATION PILOT PLANT AREA

WELL: P-12

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-20-76

HOLE DIAM.: 6¼" to 1010' 3½" to 1598'

CASING: 7" LS to 12' 4½" to 1010'

FLUID LEVEL (From LS):

LOCATION: 195' FEL, 167' FNL, SEC. 24, T.22S., R30E

WELL NUMBER: 22.30.24.222

LAND SURFACE ELEVATION: 3376.0 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1598'

LOGGED: 1598'

OPERATOR(S): BASLER-MERCER

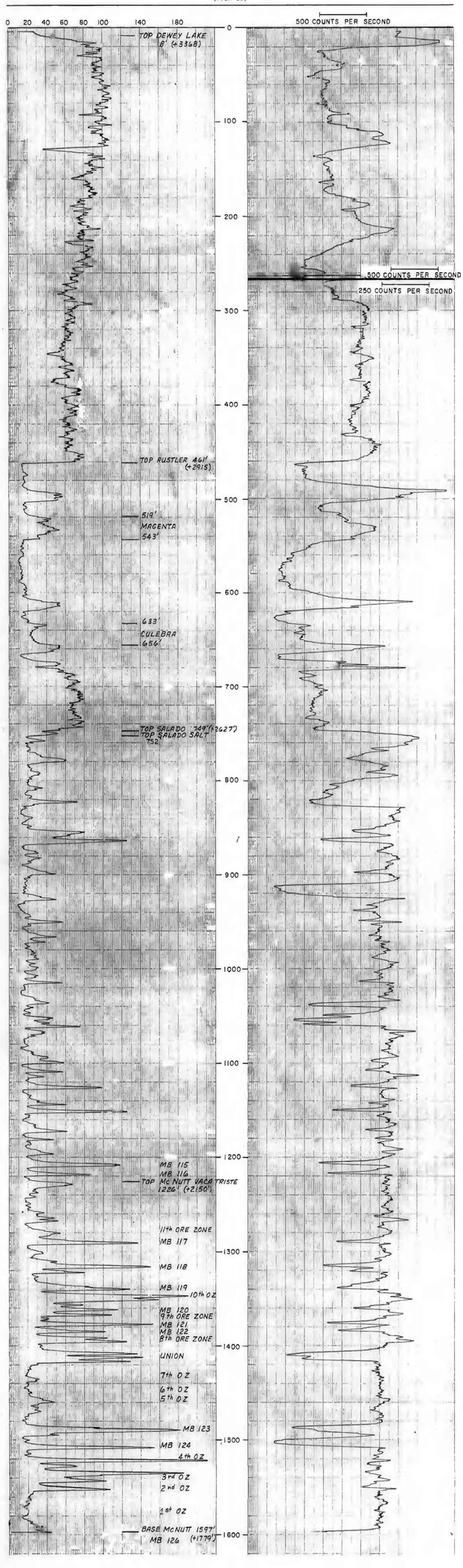


Table 12G.--Gamma-ray and neutron logs of drill hole P-12.

[FNL, from north line; FSL, from south line; FEL, from east line; FWL, from west line. LS, land surface. MB, marker bed. OZ, ore zone. On gamma-ray and neutron logs, radiation increases toward the right. To convert from English to metric units, multiply feet by 0.3048 to obtain meters; multiply inches by 2.54 to obtain centimeters.]

U.S. GEOLOGICAL SURVEY WATER RESOURCES DIVISION NEW MEXICO DISTRICT

POTASH RESOURCE EVALUATION STUDY, WASTE ISOLATION PILOT PLANT AREA

WELL: P-12

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-20-76

HOLE DIAM.: 6¼" to 1010' 3½" to 1598'

CASING: 7" LS to 12' 4½" to 1010'

FLUID LEVEL (From LS):

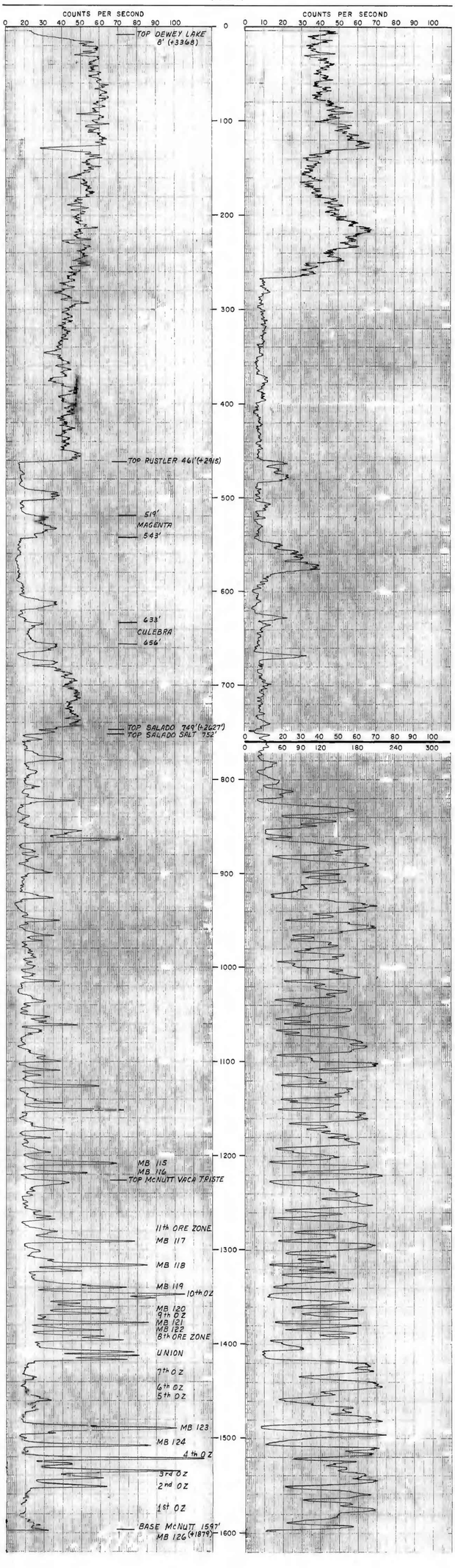
LOCATION: 195' FEL, 167' FNL, SEC 24, T.22S., R30E

WELL NUMBER: 22.30.24.222

LAND SURFACE ELEVATION: 3376.0' (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1598'

LOGGED: 1598'

OPERATOR(S): BASLER-MERCER