Table 20G.--Gamma-ray and neutron logs of drill hole P-20.

[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-20

COUNTY: EDDY — STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-14-76

HOLE DIAM.: 5⅞" to 970' 3¹⁵⁄₁₆" to 1995'

CASING: 6½" LS to 23' 4½" to 970'

FLUID LEVEL (From LS):

LOCATION: 794' FSL, 103' FEL SEC. 14, T.23S., R.31E.

WELL NUMBER: 22.31 14 442

LAND SURFACE ELEVATION: 3552.9 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1995'

LOGGED: 1996'

OPERATOR(S): BASLER-MERCER

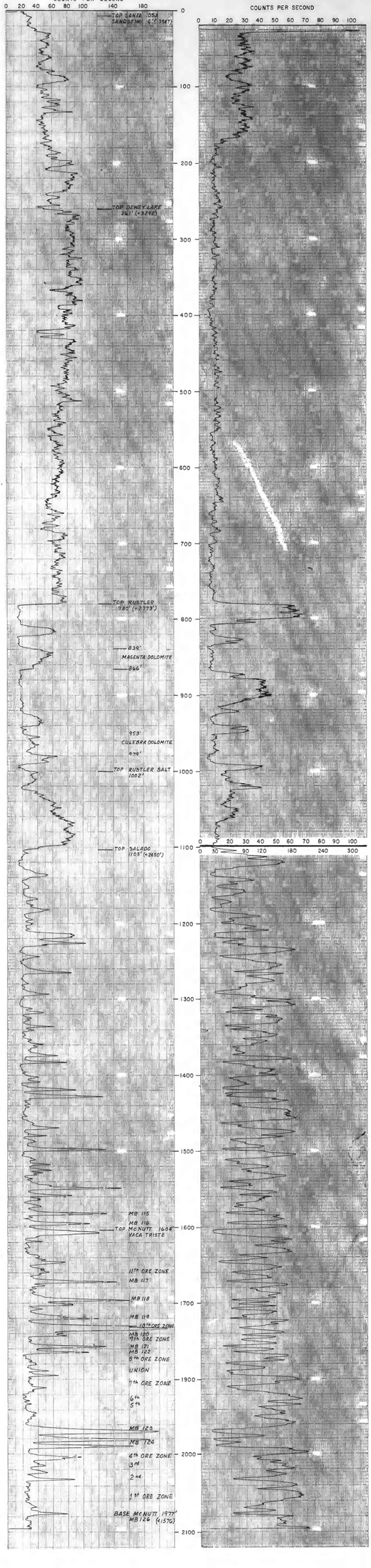


Table 20F.--Gamma-ray and density logs of drill hole P-20.

[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-20

COUNTY: EDDY — STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-14-76

HOLE DIAM.: 5⅞" to 970' 3¹⁵⁄₁₆" to 1995'

CASING: 6½" LS to 23' 4½" to 970'

FLUID LEVEL (From LS):

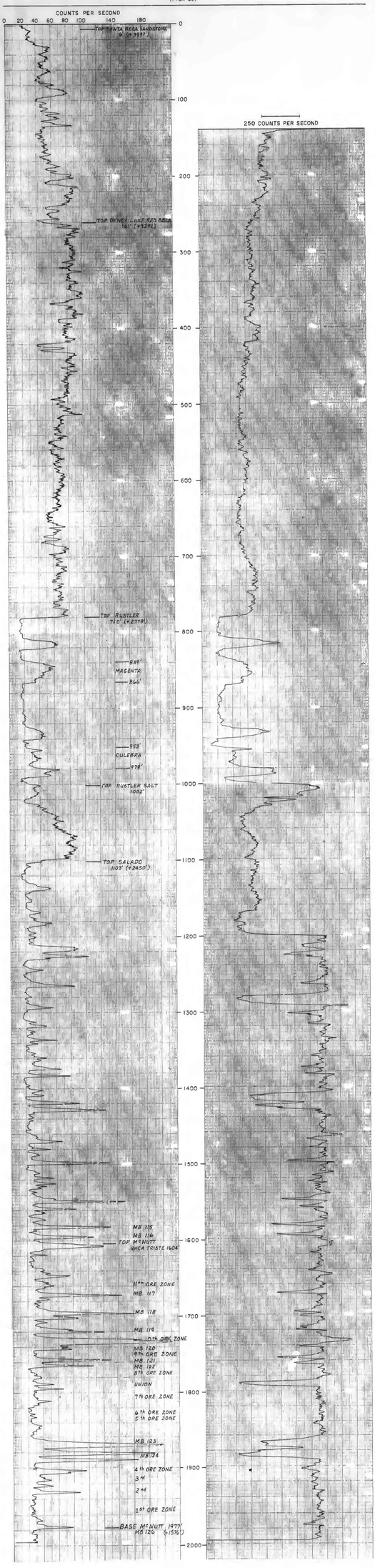
LOCATION: 794' FSL, 103' FEL SEC. 14, T.23S., R.31E.

WELL NUMBER: 22.31 14 442

LAND SURFACE ELEVATION: 3552.9 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1995'

LOGGED: 1996'

OPERATOR(S): BASLER-MERCER