Table 10B.--Gamma-ray and density logs of drill hole P-10.

[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-10

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-16-76

HOLE DIAM.: 5 7/8" to 680' 3½" to 2009'

CASING: 7" LS to 31' 4½" to 680'

FLUID LEVEL (From LS):

LOCATION: 2315' FNL, 339' FWL, SEC. 26, T.22S., R.31E.

WELL NUMBER: 22.31.26.113

LAND SURFACE ELEVATION: 3508.4
(datum mean sea level)

TOTAL DEPTH:

DRILLER: 2009'

LOGGED: 2010'

OPERATOR(S): BASLER - MERCER

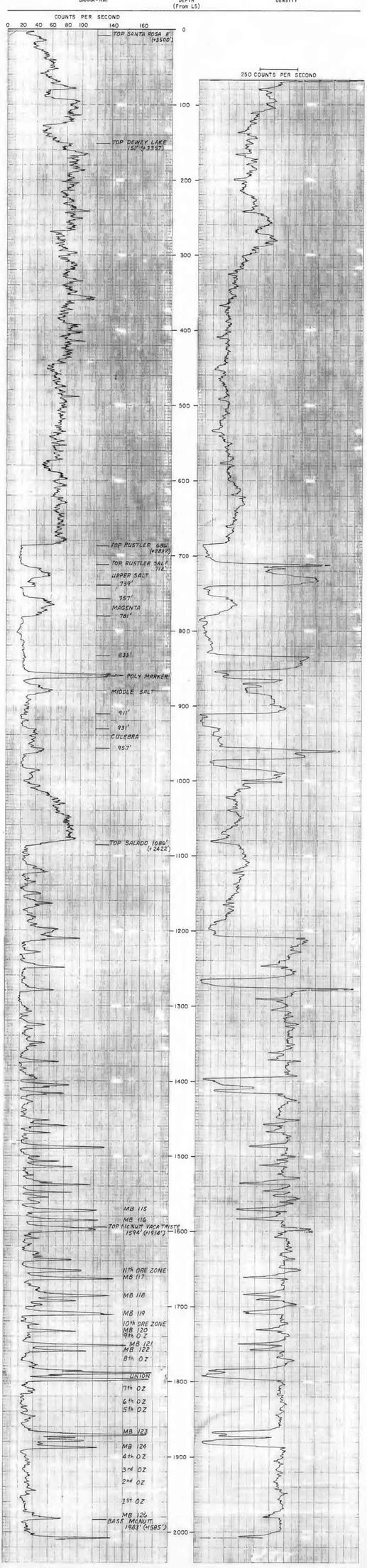


Table 10C.--Gamma-ray and neutron logs of drill hole P-10.

[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-10

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-16-76

HOLE DIAM.: 5 7/8" to 680' 3½" to 2009'

CASING: 7" LS to 31' 4½" to 680'

FLUID LEVEL (From LS):

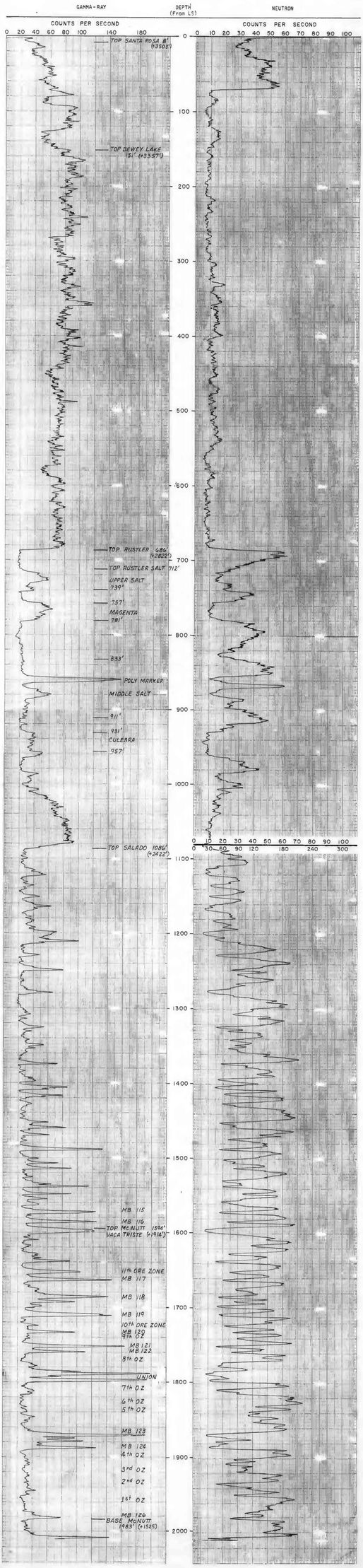
LOCATION: 2315' FNL, 339' FWL, SEC. 26, T.22S., R.31E.

WELL NUMBER: 22.31.26.113

LAND SURFACE ELEVATION: 3508.4
(datum mean sea level)

TOTAL DEPTH:

DRILLER: 2009'

LOGGED: 2010'

OPERATOR(S): BASLER - MERCER