Table 15F.--Gamma-ray and density logs of drill hole P-15.

[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-15

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-15-76

HOLE DIAM.: 7⅞" to 638' 3⅝" to 1465'

CASING: 8⅝" LS to 20' 4½" to 638'

FLUID LEVEL (From LS):

LOCATION: 184'FWL, 398'FSL, SEC.31, T.22S., R.31E.

WELL NUMBER: 22.31.31.333

LAND SURFACE ELEVATION: 3309.7 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1465'

LOGGED: 1465'

OPERATOR(S): BASLER - MERCER

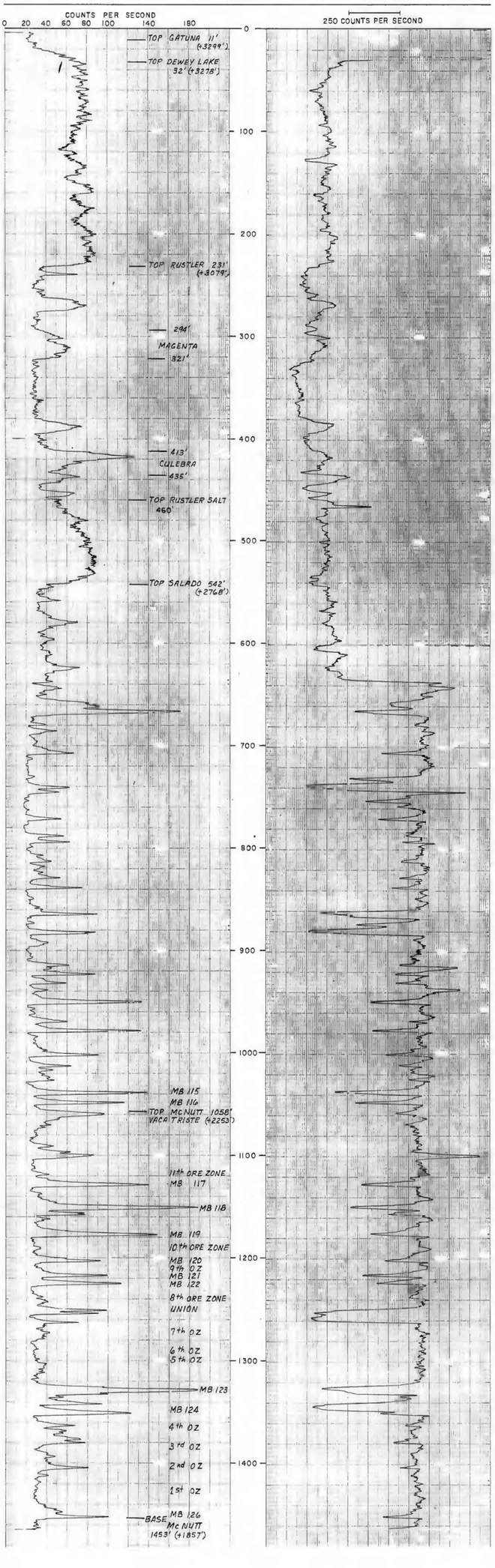


Table 15G.--Gamma-ray and neutron logs of drill hole P-15.

[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-15

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 10-15-76

HOLE DIAM.: 7⅞" to 638' 3⅝" to 1465'

CASING: 8⅝' LS to 20' 4½" to 638'

FLUID LEVEL (From LS):

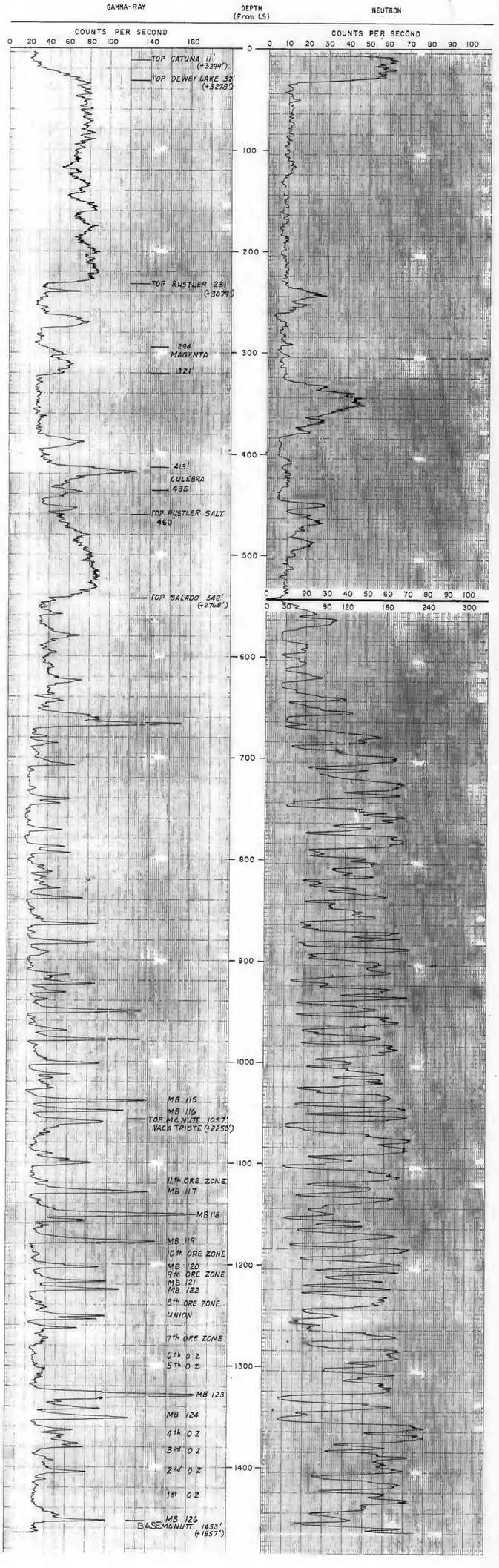
LOCATION: 184'FWL, 398'FSL, SEC.31, T.22S., R.31E.

WELL NUMBER: 22.31.31.333

LAND SURFACE ELEVATION: 3309.7 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1465'

LOGGED: 1465'

OPERATOR(S): BASLER-MERCER