Table 6F.--Gamma-ray and density logs of drill hole P-6.

[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-6

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 9-16-77

HOLE DIAM.: 5 7/8" to 703' 3 7/8" to 1573'

CASING: 7" LS to 19' 4 1/2" to 703'

FLUID LEVEL (From LS): 306'

LOCATION: 199' FWL, 2767' FSL, SEC. 30, T22S, R31E

WELL NUMBER: 22. 31. 30. 133

LAND SURFACE ELEVATION: 3353.5 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1573'

LOGGED: 1565'

OPERATOR(S): BASLER-MERCER

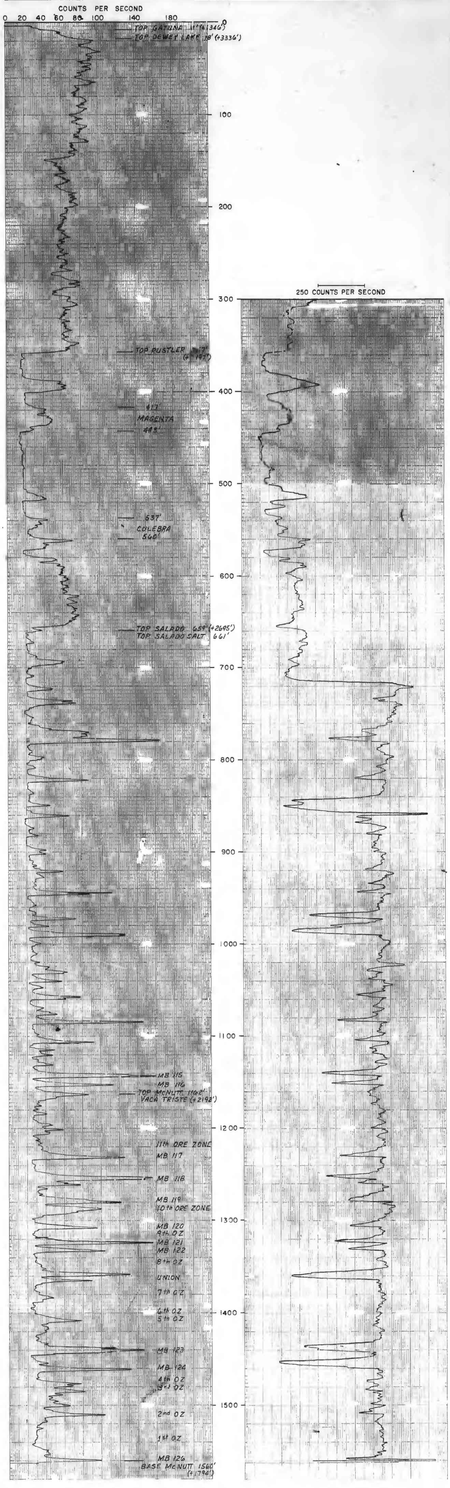


Table 6G.--Gamma-ray and neutron logs of drill hole P-6.

[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-6

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 9-16-77

HOLE DIAM.: 5 7/8" to 703' 3 7/8" to 1573'

CASING: 7" LS to 19' 4 1/2" to 703'

FLUID LEVEL (From LS): 306'

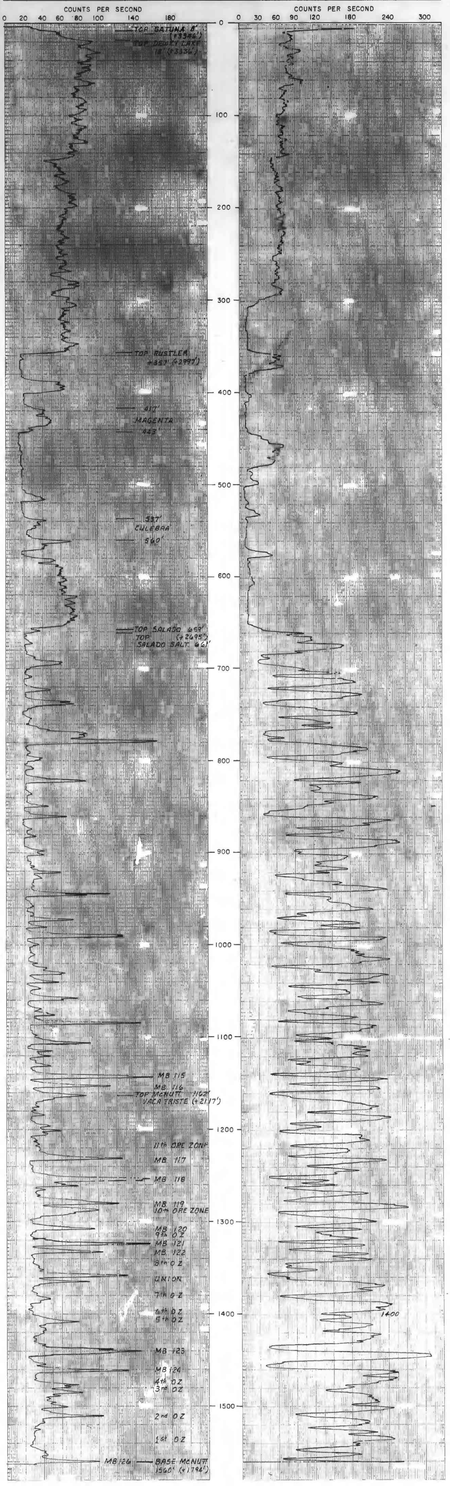
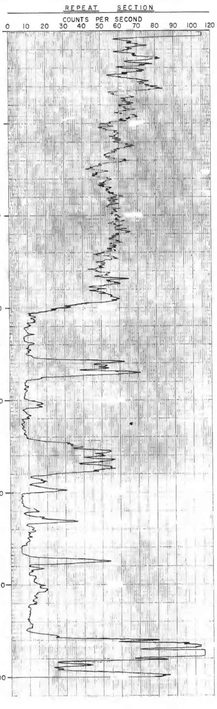
LOCATION: 199' FWL, 2767' FSL, SEC. 30, T22S, R31E

WELL NUMBER: 22. 31. 30. 133

LAND SURFACE ELEVATION: 3353.5 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1573'

LOGGED: 1565'

OPERATOR(S): BASLER - MERCER