Table 7F.--Gamma-ray and density logs of drill hole P-7.

[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-7

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 9-22-76

HOLE DIAM.: 5 7/8" to 590' 3 1/2" to 1574'

CASING: 7" LS to 31' 4 1/2" to 590'

FLUID LEVEL (From LS):

LOCATION: 513' FNL, 396' FWL, SEC. 5, T 23N, R 31E.

WELL NUMBER: 23. 31. 5. 111

LAND SURFACE ELEVATION: 3331.7 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1574'

LOGGED: 1569'

OPERATOR(S): BASLER - ORR

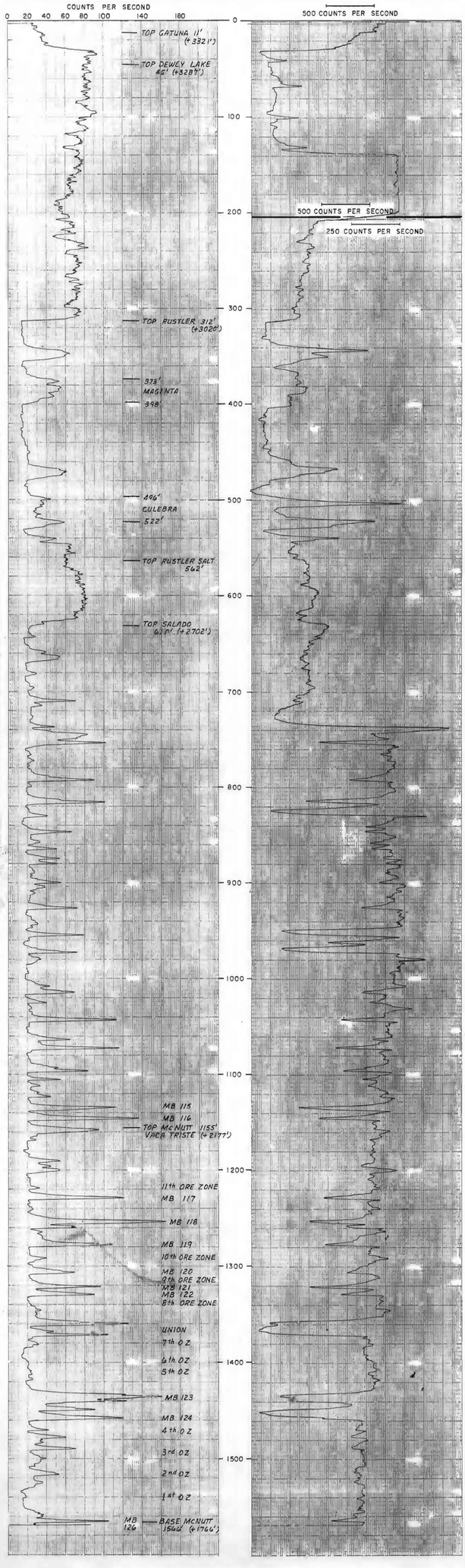


Table 7G.--Gamma-ray and neutron logs of drill hole P-7.

[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-7

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 9-22-76

HOLE DIAM.: 5 7/8" to 590' 3 1/2" to 1574'

CASING: 7" LS to 31' 4 1/2" to 590'

FLUID LEVEL (From LS):

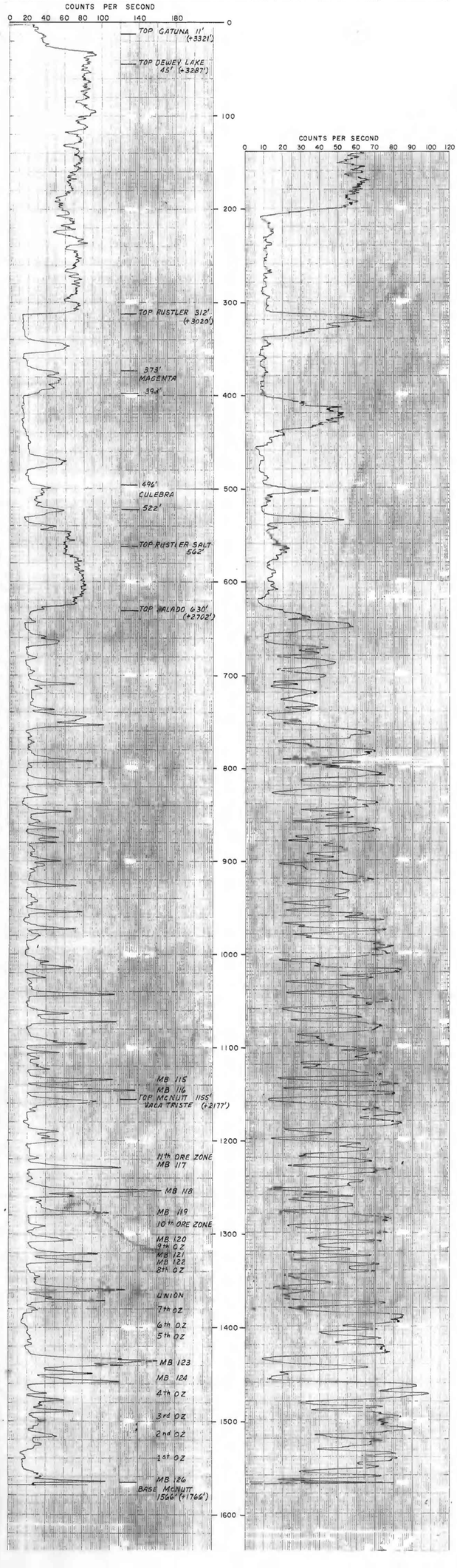
LOCATION: 513' FNL, 396' FWL, SEC. 5, T 23S, R 31E

WELL NUMBER: 23. 31. 5. 111

LAND SURFACE ELEVATION: 3331.7 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1574'

LOGGED: 1569'

OPERATOR(S): BASLER - ORR