Table 10.--Gamma-ray and density logs of drill hole P-9.

[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-9

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

DATE LOGGED: 9-25-76

HOLE DIAM.: 5 7/8" to 710' 3 7/8" to 1796'

CASING: 6 1/2" to 23' 4 1/2" to 710'

FLUID LEVEL (From LS):

LOCATION: 143'FEL, 1493'FSL, SEC. 33, T. 22 S., R. 31 E.

WELL NUMBER: 22.31.33.224

LAND SURFACE ELEVATION: 3408.6 (datum mean sea level)

TOTAL DEPTH:

DRILLER: 1796'

LOGGED: 1796'

OPERATOR(S): BASLER-ORR

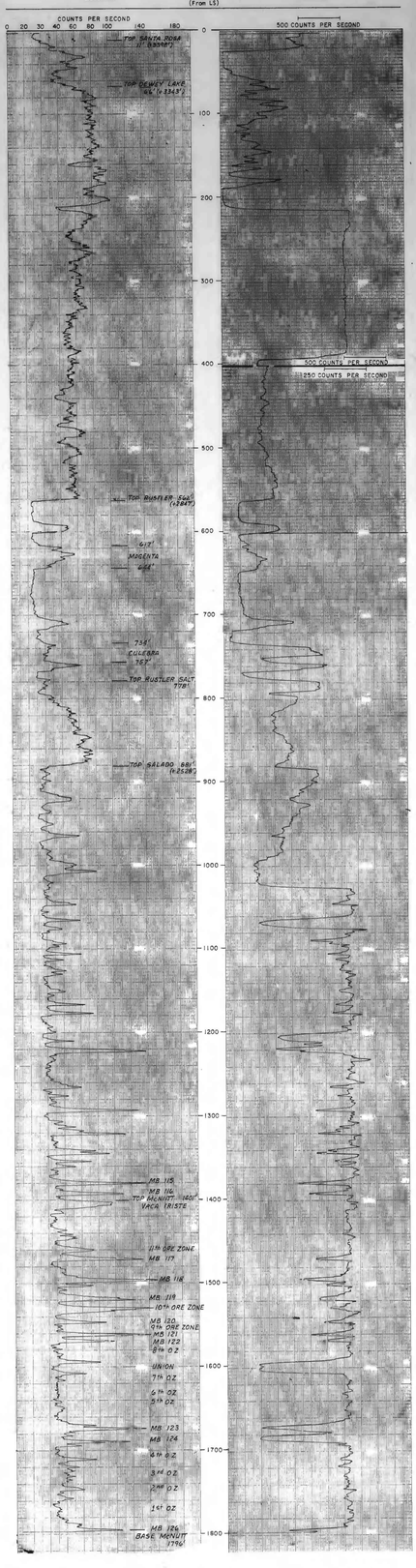

Table 10.--Gamma-ray and neutron logs of drill hole P-9.

[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-9

COUNTY: EDDY STATE: NEW MEXICO

LATITUDE-LONGITUDE:

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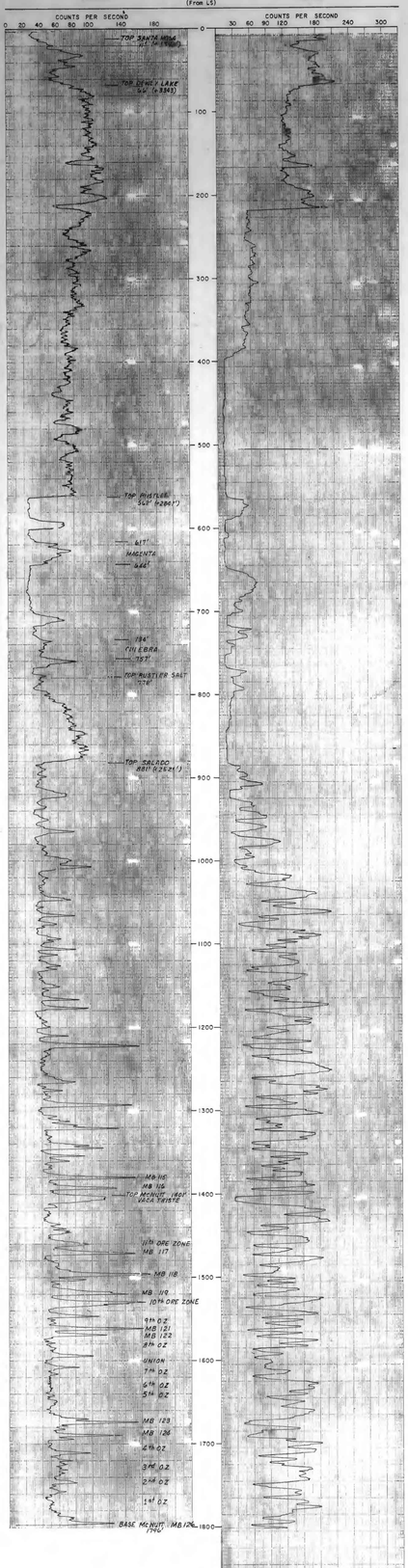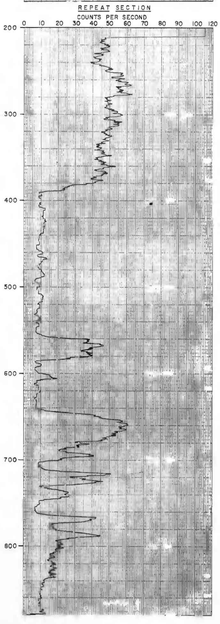
OPERATOR(S): BASLER-ORR