

U. S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Figure 2A--G A M M A I. O G

Owner or Field No. FT. VINCENT
Project Name REPLACEMENT WELL # 68
Geological Survey No. _____
State N. Mex. County McKINLEY
Location _____
Depth Datum: TOP OF KELLY BUSHING
is 4.0 ft. (above, below) land surface.
Altitude: MP _____ ft. Land surface _____ ft.
Determined by _____
Operator(s) BASEE / NEES
Equipment (Vehicle No.) _____ Date AUG. 18, 1970

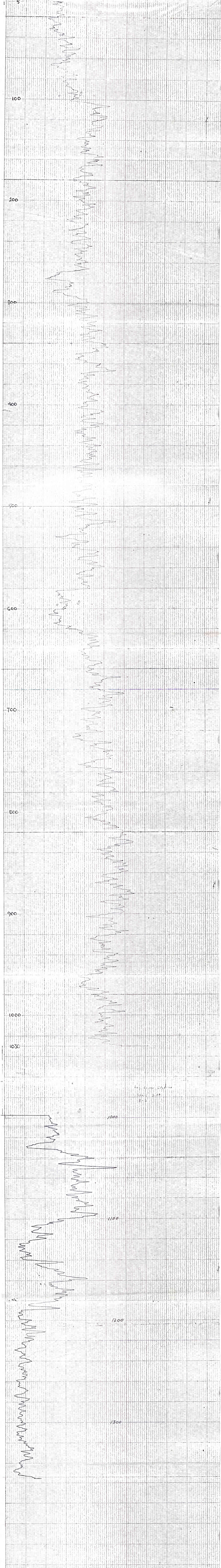
Casing Data
Casing: Diam. 16 in. 0 ft. to 100 ft. Thickness in.
Diam. in. ft. to ft. Thickness in.
Diam. in. ft. to ft. Thickness in.
Bore: Diam. 18 in. 0 ft. to 100 ft.
Diam. 15 1/2 in. 100 ft. to 1050 ft.
Diam. in. ft. to ft.
Filter: Type _____ Thickness _____ Characteristics, _____
ft. to _____
ft. to _____
Perforations, Screen: Type, size _____
ft. to _____
Fluid Level _____ ft. to _____
Level 37 ft. (above, below) Kelly Bushing
surface. Shut-in head after 22 ft. (above, below)
Date _____ (hrs., min.)
Total Depth _____ ft. Interval logged 5 ft. to
_____ ft. to _____ ft.
Fluid in hole: _____ Characteristics _____
Fluid level _____ ft. Fluid Temperature _____ °F.
Date _____ Date _____
Water: Temperature _____ °F. at _____ Field Cord. _____
Ra (mu c/l) Beta-Gamma (mu c/l) _____ U(10-3 g/l) _____

Logging Data
Run No. 1 of 1 runs. Probe Sensitivity (high)
Descent: _____ ft./min. Gamma-Ray circuit scale _____
Potential circuit scale _____ Time constant _____
Logged out: 40 ft./min. Gamma-Ray circuit scale 8
Potential circuit scale 50 Time constant 2
Statistical Variation in. at _____ ft. Water Reading
G-R Scale _____ Time Constant _____

Calibration in hole: (G-R Scale _____ Pot. circ. scale _____)
Depth (ft.) Gen. Time (min.) Meter Reading _____

Remarks _____

Radiation Intensity Increase _____ Depth Scale: 20 ft./in.



Log-Auxiliary Section
Series: 3.00
B-12