U. S. Geological Survey
Water Resources Division

Figure 28—NEUTRON LOG

Owner or Field No. Ft Wingate
Present Name Bureau of Mines No. 4-A
U.S.G.S. Quad. _____ Town _____
State N. Mex. County or Parish McKinley
Location _____
_____ ¼ _____ ¼ Sec. _____ T. _____ N. _____ W.
Depth Datum: Bushing 10ft at Kelly Bushing which is _____ ft. above ground, natural land surface.
Altitude 20 ___ ft. Land surface 6610 ft.
Determined by _____
Operator(s) Bureau of Mines
Driller(s) _____ Date Aug. 18 1950
Drilling Unit _____ Website No. 2-4681

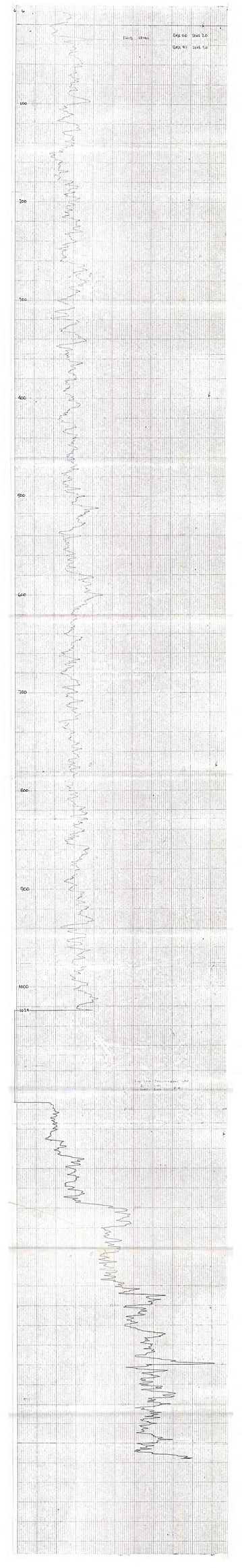
CASING DATA

	Size	From	To
Casings	Diam.	ft.	ft.
	Diam.	ft.	ft.
Liners	Diam.	ft.	ft.
	Diam.	ft.	ft.
Bit	# Diam.	ft.	ft.
Water Level	54 ft. (gauge, below)	Estd. Equiv.	

Water in ft. (above/below) perforations, (check one) Estd. (measured)
Date _____
Depth drilled (Driller) _____
Depth Measured (Steel) _____
Interval logged 0 ft. to 6594 ft.

PERFORATION DATA

Perf. No. # per ft. Size or Type Depth Interval
_____ _____ _____ _____
_____ _____ _____ _____
_____ _____ _____ _____
Static Water Level _____ ft. _____
Pump Data: Make _____ Type _____ Depth _____

PLASTIC DATA

Type: _____
Density, lbs./gal. _____
Viscosity, sec. _____
Resistivity, ohms/ _____
Resistivity, R.M.F., ohms/ _____ @t _____
Circ. Temp.: Bot. Temp. _____
Remarks: _____