

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

NEW MEXICO WELL LOG DIVISION

Casing Record:
10" - 333'-11"
8 1/4" - 558'-9"

I. P. 30 bbls.

New Mexico
Eddy County - Artesia Area
Frontier Oil Co.
State Well #10
Sec. 4 T.18S R.28E NE 1/4 SW 1/4
Elevation: 3650
Commenced: 3-31-26
Completed: 5-1-26

Formation	Bottom	Formation	Bottom
Soil & gyp	15	Gyp	1280
Red sand & gyp	30	Hard lime	1300
Red beds	120	Gyp	1305
Fresh water sand	125	Lime	1320
Red beds	170	Gyp	1370
Hard shell	171	Lime	1430
Red beds	250	Gyp	1450
Fresh water sand	255	Red sand	1485
Red beds	270	Red rock	1496
Gyp	280	Gyp	1530
Red beds, cave	310	Lime	1540
Red beds & heaving sand	330	Gyp	1545
Red clay	345	Lime	1579
Shell	350	Gyp	1600
Red beds	400	Lime	1645
Salt water sand	405	Red rock	1700
Gyp	450	Gyp	1715
Lime	470	Lime	1785
Gyp	480	Brown sandy lime	1805
White anhy.	500	Lime	1875
Red beds	510	Red rock	1885
Gyp	515	Lime	2100
White anhy.	530	Sharp sandy lime	2110
Red beds	555	Lime	2140
Red rock	695	Sandy lime	2155
Gyp	725	Shale & lime	2160
White anhy.	730	Lime & green shale	2170
Gyp	760	Gray lime	2207
Lime	770	Gray lime	2227
Red rock	820	Gray lime	2237
Pink lime	850	Gray lime, sandy	2245
Lime	855	Hard lime	2254
Gyp	885	OIL & GAS SAND	2269
Lime, show of oil	890	sandy lime, showing of oil	2275
Gyp	910	OIL SAND	2280
White lime	975	Pink lime	2285
Gray lime	1015	White lime	2290
Gyp	1105	Gray lime	2295
Gray lime	1205	White lime	2315
Red rock	1215		

T. D.

	OIL CONSERVATION COMMISSION	Checked by
C-101	Notice of Intention to Drill	
	Mapped	
C-102	Miscellaneous notices and reports	
and		
C-103		
C-104 A	Operators monthly reports	
C-105	Well Log	
C-106	Request for pipe line connection	
C-107	Purchasers Monthly Report	