

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

NEW MEXICO WELL LOG DIVISION

Casing Record:
10" - 356'
8 1/2" - 309'
6-5/8" - 1992'

Reddy County
Williams Petroleum Company
State No. 5
SE cor. SW SE Sec. 17-T. 18S-R. 28E.
Elevation:
Commenced: 9-27-26
Completed: 2-18-27

Formation	Bottom	Formation	Bottom
Lime	20	Pink slate	1295
Gypsum	40	Red rock	1300
Red rock	135	Red rock (shelly)	1335
Red sand	175	Pink lime	1375
Red rock	275	Pink slate (shelly)	1395
Sand and water	290	Red rock	1505
Gravel	305	Pink slate	1535
Red rock	375	Red rock	1560
Pink slate	425	Red sand	1630
Red rock	435	Pink slate	1670
Lime	490	Hard gray lime	1680
Gray lime	505	Pink lime	1720
Pink slate	515	Hard gray lime	1733
Gray lime	535	Red rock	1790
White lime	580	Gray sand	1865
Brown shale	640	Red lime	1880
White lime	650	Hard gray lime	1900
Brown slate	685	Pink lime	1915
White lime	695	Hard gray lime	1920
Brown slate	703	Red lime	1930
Brown lime	735	Hard gray lime	1998
Brown shale	750	Sand, OIL showing	2005
Red lime	765	Gray lime	2020
Pink slate	830	Broken line (sand- showing OIL)	2030
Brown lime	840	Hard gray lime	2120
Red rock	850	White lime	2125
Lime	855	Gray sandy lime	2133
Brown lime	865	Sand	2140
Pink slate (shelly)	890	Hard gray lime	2160
Lime	905	Gray sandy lime	2165
Pink slate	910	Gray sand	2168
Red rock (shelly)	970	Gray sandy lime	2190
Pink lime	985	Hard sandy gray lime	2235
Pink slate	995	Hard gray sand	2270
Pink lime	1020	Gray sandy lime	2285
Gray lime	1060	Blue lime	2305
Pink lime	1070	Hard gray lime	2435
Gray lime	1075	Soft dark sand (OIL) raised	
White lime	1205	1000' in the hole	2440
Pink slate	1215	Hard dark (OIL) sand	2450
Pink lime	1260	Hard gray lime	2515
White lime	1270	Hard gray sandy lime	2520
Pink lime	1285		

ILLEGIBLE