

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

SOCORRO, NEW MEXICO

NEW MEXICO WELL LOG DIVISION

Casing Record:

10 - 160
8 1/4 - 347

New Mexico
Eddy County
Flynn, Welch & Yates
State Well #2
Sec. 25 T.18S R.27E, SE 1/4
Hall
Elevation: 3539
Commenced:
Completed: 1- -24

I. P. ~~Oil Well~~

Formation	Bottom	Formation	Bottom
Gypsum	15	Pink lime	1490
Red sand rock	100	Gray lime	1530
Gravel and red sand	105	White lime, hard	1545
Red sand	160	Pink lime	1555
Red sand, red beds, lime shells	250	Gray lime	1580
Lime	365	Pink lime	1610
Blue shale	367	Gray sand, sharp	1640
Lime	435	Gray sandy lime	1670
Blue shale	445	Red shale & lime	1680
Blue shale & lime shells	537	Hard gray lime	1695
Pink shale	565	Red shale & lime	1705
Red beds and lime shells	660	Gray lime	1718
Hard sand	664	Brown lime, very hard	1726
Red beds & lime shells	760	Red shale	1729
Lime	820	Gray lime	1740
Blue shale	826	Brown lime	1750
Lime	990	Gray lime, very hard	1769
Red shale	998	Gas	1771
Lime	1070	Gray lime	1824
Red shale	1073	Gas sand	1836
Lime	1117	Hard gray lime	1876
Blue shale	1120	Gray sand, very hard, showing oil	1896
Lime	1150	Red sandy lime	1906
Red shale	1161	Hard gray lime	1916
Gray lime	1172	Gray sand, very hard, good showing of oil	1930
Blue shale	1183	White sandy lime	1940
Gray lime	1220	Gray sandy lime	1947
Red shale	1228	White sandy lime	1963
White lime	1245	Pink sandy lime	1967
Red shale	1248	White lime	1972
Gray lime	1270	White lime, very hard	2007
Red shale	1274	Dark sandy lime, showing oil	2012
Gray lime	1295	White lime, very hard	2037
Blue shale	1298	Gray lime, hard	2041
Gray lime	1360	Gray sandy lime	2046
Red sand	1370	Brown sand, showing oil	2051
Gray lime	1375	Pink lime and shale	2056
Red sand	1415		
Pink lime	1425		
Gray lime	1470		