

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

NEW MEXICO WELL LOG DIVISION

Casing Record:

10" - 308'
8 1/2" - 710'
6-5/8" - 2904'

I. P.

Eddy County

Flynn, Welch & Yates Oil Co.

Well # 57, State

NE NE SE Sec.19-T.19S-R.28E.

Elevation: 3510' SW

Commenced: 11-7-29

Completed:

Formation	Bottom	Formation	Bottom
White gyp	30	Sandy lime	1725
Red mud	240	Red gyp	1730
Red sand Water at 250'	255	Lime	1740
Red mud	260	Sandy lime	1750
Red sand HFW @	290	Gray lime	1760
Sand	303	Lime breaks	1790
Gyp	325	Lime breaks	1905
Red mud	425	Lime break	1935
Gyp HFW @ 440'	450	Lime break	2075
Red mud	460	Lime break	2130
Gyp	550	Gray lime	2200
Red shells	595	Lime	2360
Black shale	610	White lime	2475
Gyp	770	Lime	2545 - 2720
Anhydrite	805	Gray lime	2904
Red gyp	830	Gray & Brown lime	3050
Gyp	860	Brown lime, dark	3054
Red mud	870	Brown lime	3135
White gyp	882	Brown lime, sandy	3160
Pink gyp	910	Brown lime & Shale	3190
Lime shells	920	Brown lime, dark	3235
White gyp	945	Brown lime & chert	3335
Anhydrite	1025	Light lime & chert	3402
Lime	1145		
Lime & Gyp breaks	1180		
Anhydrite & gyp breaks	1215		
Lime gyp breaks	1235		
Lime	1320		
Red gyp	1330		
Lime	1335		
Gyp	1345		
Lime	1465		
Lime	1495		
Red broken sand	1510		
Gas @	1505		
Red sand	1522		
Lime	1535		
Lime & Gyp	1570		
Lime	1600		
Hard lime	1615		
Hard lime	1645		
Sandy lime	1655		
Lime	1665		