

New Mexico
Institute of Mining and Technology
STATE BUREAU OF MINES AND MINERAL RESOURCES
Socorro, New Mexico

CASING RECORD
Diam. in/Bottom

ELEVATION: 3790
IP: P&A

COUNTY: Quay
FIELD: Wildcat
COMPANY: Standard Petroleum Co.
LEASE: Dripping Springs #1
LOCATION: 330 from N Line
1650 from E Line
SEC: 25 T. 13N R. 31E
COMMENCED:
COMPLETED:
REMARKS: On Dripping Springs Ant.

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Red rock	60	Pink shale and sand	1720
Red lime	80	Pink sand	1870
Sand rock; WATER	120	Red shale	1940
Gray shale	125	Red shale and salt	2150
White sand	170	Mixture of gyp. sand and	
Red shale	177	pink shale; LITTLE WATER	2160
Sand rock; WATER	220	Gray lime	2170
Gumbo	255	Pink shale	2220
Sand rock	330	Gray lime, very hard	2300
Gray shale; SALT WATER	340	Red salt, sand and lime,	
Sand	522	hard and sharp - small show	
Broken blue shale and sand	560	GAS	2340
Red shale	615	Lime and shale, broken	2390
Red lime	635	Red and blue mixed shale	2425
Red shale	855	Pink sand; WATER	2485
Sand rock; SALT WATER	865	Broken shale and red lime	2490
Red shale	876	Broken red shale and blue	
Sand rock	885	shale, lime and sand	2550
Red rock	890	Red and blue shale and sand	
Blue shale	900	WATER	2704
Red rock	905	Shale	2714
Gray lime	983	Sand	2728
Brown shale	1025	Shale	2800
Mixed lime	1075	Sand rock	2812
Brown shale	1090	Shale	2844
Gray and brown lime; SALT		Black lime -Good show OIL &	
WATER	1130	GAS	2854
Lime	1144	Brown shale	2857
Blue shale	1150	Black lime	2865
Dark brown shale	1158	Brown lime	2875
Gray shale and lime	1168	Brown sand	2885
Dark brown lime	1200	Brown shale	2905
Gray lime	1210	Brown sand - LITTLE GAS	2920
Sand	1235	Brown sand - WATER	2932
Blue shale	1239	Hard black shell	2935
Lime	1247	Hard black sand OIL	2940
Red rock	1255	Black shale	2945
Red quick sand	1260	Brown sand - LITTLE GAS	2985
Lime	1275	"Granite"	3011 T.D.
Red rock	1285		
Red rock and gyp	1340		
Red sand (salt)	1475		
Red shale	1650		

NEW MEXICO BUREAU OF MINES AND MINERAL RESOURCES
WELL LOG CARD

LOCATION 330 N
1650 E

NE NW NE SEC. 25 T. 13 N R. 31 E
ELEVATION 3790 SOURCE

STRATIGRAPHIC POINT	DEPTH	ELEV.
Water	120	
Salt water	340	
Show Gas	2300-40'	
" " + Oil	2844'-54'	
Little Gas	2905'-20'	
Oil	2915'-40'	
Little Gas	2940'-85'	
FORMATION	DEPTH	THICKNESS

TOTAL DEPTH	CASING RECORD
3011'	
INITIAL PROD.	P. & A.
COMMENCED	
COMPLETED	
PAY HORIZON	
COMP. IN	
OTHER OWNERSHIP	

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Quay COUNTY SEC. 25 T. 13 N. R. 31 E Standard Petroleum CO.
AREA LOG NO. 858 Dripping Springs WELL NO. 1