

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

CASING RECORD  
Diam. in/Bottom

15 1/2	50'
10"	1542'
5-3/16"	2938'
6-5/8	2460
8-1/4	2110

ELEVATION:  
IP: D&A

COUNTY: Colfax  
FIELD: Wildcat  
COMPANY: Eureka Oil Co.  
LEASE: Cora B. Moore #1  
LOCATION: NW cor. from Line  
SW from Line  
SEC: 10 T. 29N R. 24E  
COMMENCED:  
COMPLETED: 12/6/27

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Soil	30	Lime 60%	3022
WATER- gravel	40	Sand, white (OIL SHOW)	3055
Black shale	180	Dark sand	3071
Hard sand - show GAS	190	Shale	3077
Dark shale	270	Gray sand	3142
Hard sand - 1/2M. Gas 270-290	290	Red sand (2,000,000)(1040)	3172
Black shale.	415	Gray sand pressure	3242
Gray lime	425	Pink sand	3260
Dark shale	790	Gray sand - showing of OIL	3530
Gray lime - GAS at 980'	1000	Red sand	3567
Brown shale	1225	Gray sand	3756
Sand	1235	Gray, red mixed sand	3874
Gray shale	1345	Dark shale - Test above 52	
Lime	1350	specific gravity	3876
Black shale	1365	Gray sand - very hard, good	
Sandy lime	1378	OIL show	3928
Raton sand (Dakota)		Sand	3966
WATER 1440- GAS 1465	1485	Pink lime	3970
Sandy lime	1500	Dark shale - full of parafine	3971
Hard sand	1525	Hard sand - limy and hard	3974
Green sand	1545	Gray sand	4077
Pink lime	1562	Light sand	4083 T.D.
Gray sand	1585		
Dark lime	1598		
Sand	1625		
Red shale	1632		
Dark sand	1740		
Gray lime - OIL show 1745'	1750		
Gray sand	1800		
Dark shale	1840		
Gray sand - showing of OIL	1920		
Dark shale	1950		
Dark sand - showing of OIL	1960		
Dark shale	2000		
Sand	2050		
Gray lime	2095		
Light sand - showing of OIL	2240		
Light sand	2300		
Sandy shale	2345		
Hard sand - salt WATER & OIL	2885		
Coarse sand - OIL & GAS	2938		
Hard sand and lime	2955		
Gray sand (LAST WATER)	3010		