

MCVAY & STAFFORD DRILLING CO.

1110 PHILTOWER

C. R. MCVAY

TELEPHONE LUTHER 7-2213

C. J. STAFFORD

TULSA 3, OKLAHOMA

WELL LOG

Gulf Oil Corporation
H. T. Mattern #13
Lea County, New Mexico

June 17, 1959
Date Commenced: 4-2-59
Date completed: 5-29-59
Total Depth: 9700'

<u>Formation</u>	<u>From</u>	<u>To</u>
Caliche & redrock	0	86
Shells	86	130
Redbed	130	330
Redbed	330	555
Redbed, shells & sand	555	915
Redbed & shells	915	1037
Anhydrite	1037	1110
Anhydrite & sand	1110	1250
Salt & anhydrite	1250	2446
Anhydrite	2446	2798
Lime	2798	3020
Anhydrite & lime	3020	3324
Lime	3324	3900
Lime	3900	4466
Lime & shale	4466	4531
Lime	4531	5509
Lime & sand	5509	5600
Lime	5600	7670
Lime & shale	7670	7744
Lime	7744	8273
Lime & chert	8273	8628
Lime	8628	8661
Lime & chert	8661	8795
Lime	8795	8850
Lime & chert	8850	8880
Lime	8880	8915
Lime & sand	8915	8926
Lime	8926	8984
Lime & shale	8984	9303
Lime	9303	9320
Sand, shale & lime	9320	9425
Lime & shale	9425	9457
Lime	9457	9473
Lime & shale	9473	9579
Shale, sand, lime	9579	9620
Lime & sand	9620	9635
Lime	9635	9700 T. D.

Set 13 3/8" casing

Set 9 5/8" casing

PB to 5034'