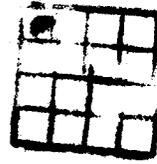


H.&M.DRILLING CO.
LoGroo No. 1.

SEC. 31 T. 19 R. 1W.
CNW NW
660' ft fr N.L. 660' fr W.L.

Total Depth. 2967
Comm. 2-6-39 Comp. 3-25-39
Shot or Treated. 2000 gal.
Contractor., H&M. Drilling Co.
Issued. 6-10-39

County McPherson



CASING.

18 1/2"	84
12 1/2"	879'
10"	1770'
8"	2204
6"	2870' UR 2938

Elevation.

Production, Pot, 628 B.

Figures Indicate Bottom of Formations

clay	25	lime	1567
sand	75	shalo	1635
shale blue	110	limo	1670
red rock	115	shalo	1680
shale blue	370	limo	1705
lime	455	shalo	1725
shale	465	limo	1728
limo shells and shale	505	shalo	1760
lime	545	limo	1835
shale	555	shalo	1840
red rock	560	limo	1265
lime	595	shalo	1875
shale	620	limo	1915
limo	755	shalo	1920
red rock	770	limo	2015
lime	810	shalo	2025
shale	815	lime	2075
lime	845	shalo	2080
shale	850	lime	2100
lime	860	sand HEW	2110
shalo	875	shalo	2120
limo	890	sand	2175
shale	900	shalo	2206
lime shells and shalo	930	lime	2210
limo	975	shalo	2240
lime shells and shalo	1025	lime	2255
lime	1050	red rock	2280
4 BW 1030-1040	1070	lime and lime shells	2295
shalo	1090	lime (top K.C.)	2300
lime blk	1110	1/2 BW 2428'	
lime shells shalo	1150	lime	2545
lime	1165	3, 4 BW at 2427 to	2432
shalo	1195	lime	2545
lime brokon	1245	shalo	2550
shalo	1260	lime	2585
red rock	1265	shalo	2590
shalo 4 BW 1250	1270	lime	2640
lime	1290	shalo	2650
shalo	1295	lime	2675
rod rock	1310	shalo	2695
shalo	1320	lime	2710
lime	1350	shalo	2720
shale	1385	lime	2735
rod rock	1390	shalo	2755
shalo	1400	lime and lime shells	2775
red rock	1405	lime	2825
lime	1410	shalo and shells	2845
shalo	1430	lime	2865
shalo	1465	shalo	2870
lime	1490	lime	2878
shalo	1510	Variogated shalo	2916
lime	1535	chat	2940
shalo	1545	shalo	2948
lime	1550	chat SLC corr. 2949-2951	
shalo	1565	chat	2955
		1st show of oil	
		chst soft pay	2967
		Total Depth.	

Swabbed 10 bbl. an hour natural.