

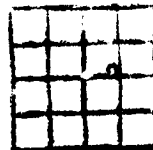
31-19-1W

H. & M. DRIG. CO.
Sellers No. 3.

SEC. 31 T. 19 R.1W
SE SW NE

Total Depth. 2979'
Comm. 4-24-37 Comp. 6-14-37
Shot or Treated.
Contractor. H & M Drlg.Co.
Issued. 8-14-37

County. McPherson



CASING:

15 1/2" 95'
12 1/2" 832'
10 " 1761'
8 " 2228'
6 " 2940'

Elevation.

Production. Pot. 122 B.

Figures Indicate Bottom of Formations.

clay	18	lime	1425
sand	75	shale grey	1430
shale yellow	95	lime	1445
shale	110	shale blue	1475
red rock	120	lime	1510
shale lgt	140	shale	1525
shale blue	195	lime drk	1550
lime grey 4 BWPH	200	red rock	1560
lime grey	210	lime	1570
shale blue	325	shale grey	1600
lime drk	335	lime	1615
shale grey	350	shale	1620
shale blue	365	lime	1625
lime	375	shale	1650
shale brown	380	lime white	1690
lime	400	shale drk	1700
shale	405	lime	1745
lime	475	shale drk	1761
shale grey	480	lime	1800
lime	490	shale	1805
shale grey	495	lime	1850
shale	530	shale blue	1915
lime	535	lime	2010
shale	555	shale drk	2020
lime grey	595	lime	2095
shale blue	600	HFV	
red rock	620	sand & lime	2105
lime	660	sdv lime	2120
some gas 695		shale	2170
lime grey	755	lime	2185
red rock	765	shale sdv	2200
shale blue	818	lime sdv	2210
lime grey	832	lime sdv	2228
lime brkn	860	shale blue	2250
lime grey	870	lime	2260
slate & grey shells	940	shale drk	2315
lime	965	lime	2480
shale grey	1025	shale	2485
red rock	1085	lime 2 BW 2610	2675
2 BW 1040		shale	2695
lime grey	1050	lime	2705
shale drk	1100	shale	2725
lime	1150	lime	2735
shale blue	1235	shale grey	2740
red rock	1240	lime	2785
shale blue	1260	slate & shells drk	2820
1 BW 1260-65		variegated shale	2830
lime	1275	lime	2855
red rock	1280	shale	2885
shale grey	1285	shale drk	2924
lime	1295	Top of Chat 2924	
shale blue	1300	chat	2947
red rock	1315	lime	2957
shale blue	1330	lime & chat	2974
lime	1340	1st sh oil 2974	
shale drk	1410	chat	2979

Total Depth.