

LOG OF WELL

18- 33-7E

Company Devonian Oil Co. Farm John Moffett Well No. 1
State Kansas County Cowley S. 18 T. 33 R. 7
Commenced Drilling Jan. 4, 1917 Completed Apr. 21, 1917 Elev.
Shot Qts. from to I. P. dry R. P.
Casing: 40' 1 1/2" Casing: 550' 1 1/2" Casing: 1450' 10"
Casing: 1035' 8 1/2" Casing: 2335' 8-3/8" Casing: 2355' 8-3/16"
Tubing Caged at Packer at

soil 10
red rock 20
lime white 85
slate " 110
lime " 138
slate black 143
lime " 165
slate white 190
slate black 205
lime " 215
slate white 245
slate black 295
sand & lime blk 330
shale black 340
sand " 365
shale " 390
slate white 400
shale black 450
lime " 485
slate " 460
lime white 470 little gas
shale black 500
lime gray 505
shale black 510
lime black 520
slate white 525
shale 550
lime white 560 water
sand gray 585 gas & oil
sand black 605
lime white 620
slate " 630
lime gray 645
red rock 662
slate white 662 572
lime white 684
sand gray 699
shale brown 763 2 blrs. water
sand gray 778
lime white 788
shale brown 805
shale black 820
lime black 870

red rock 880
lime gray 895
shale black 905
slate black 915
lime white 950
slate black 970
sand gray 980 small gas
lime gray 1000
sand " 1050 H.F.W. 1040
sand white 1068
slate black 1080
slate white 1110 started to
shale black 1155 underream
lime gray 1165
shale black 1190
red rock 1215
slate white 1230
sand gray 1230
shale brown 1275
sand gray 1290
lime white 1300
slate " 1330
shale black 1405
slate " 1415
shale " 1455
lime gray 1460
slate white 1485
lime " 1490
slate " 1510
slate " 1522
sand " 1526 water
sand " 1532 H.F.W.
lime " 1560
slate " 1605
lime black 1620
slate white 1645
slate " 1660
shale black 1665
lime white 1670
sand gray 1675
sand " 1685 little show
oil

003598

18-33-7E

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N				LOCATION			
					Ft. from North Line of qr. sec.		
					Ft. from South Line of qr. sec.		
W			E		Ft. from East Line of qr. sec.		
					Ft. from West Line of qr. sec.		
S							

TEST

Through	Pitot Tube Test of 192			 192
	Used	Mercury	Water	
In. Tubing	Reading			Open Gauge Test Shows
In Casing	Vol. Cu. Ft.			 Lbs.

oil sand 2720
oil sand & lime 2733
Mixed oil sand
stopped inflinty lime 2733
radium water
lime 2745
in coarse lime
lime 2778
in hard lime
Plugged back to 2728

Shut off all water. Well
tubed and put to pumping
May 10, 1917 and produced 10
barrels per day.

lime dark 1600
sand gray 1706
slate black 1720
slate blue 1740
slate white 1768
black slate 1700 blue 1815
lime dark 1825
lime dark 1830
slate white 1850
sand gray 1865
lime white 1875
sand white 1890
slate " 1915
sand " 1940
" " 1990
" " 1995
lime " 2010 (2010)
lime " 2042
sand " 2062
" " 2095
" " 2105
lime " 2120
" " 2130
" " 2145
" " 2162
slate black 2187
lime white 2200
slate black 2202
lime white 2215
slate " 2225
lime " 2235
sand " 2245
slate " 2265
lime " 2275
slate " 2295
lime " 2300
sand " 2305
lime " 2308
lime " 2315
" " 2328
slate " 2350
slate " 2360
lime black 2375
slate white 2380
lime white 2385
slate black 2398
lime white 2400
sand white 2410
sand white 2415
lime black 2440
slate black 2460
slate black 2520
slate black 2600
slate black 2610
slate black 2690
slate black 2700
lime gray 2718
oil sand brown 2720