

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. SWc NE

DEEPENING RECORD.

Sec. 19 T 22 R. 3W.

Casing Record.

County. Harvey

10" 2491 Farm. J.C. Duresksen No. 5
 8" 243 8" 2929 Company. Mid Kansas Oil and Gas Co.
 1" 530 65/8" 3412 Contr.
 1" 1899 53/16" Conn. 6-30-33 Comp. 9-9-33



Total Depth. 3655 Shot Quarts Between.
 Correspondence Regarding This Well Should Be Referred To.

Elevation. 1444

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued. 6-29-35

1080 B. 1st 24 hrs.

Formation	Depth	Formation	Depth	Formation	Depth
clay	4	sdv line	1340	sdv line	2440
sand	215	shale blue	1355	line	2445
shale	260	red rock	1360	slate	2455
slate	305	4 BW 1380-95		shale	2465
shale	350	slate	1380	slate	2495
red rock	355	sand	1395	line	2502
slate	390	slate	1400	slate	2515
line	395	shale red	1410	line	2562
slate	450	line	1420	broken line	2615
line	455	shale	1435	1/2 BW 2565-2615	
shale	470	red rock	1440	line 3 DW 2635-50	2660
line	475	shale dark	1450	sdv line	2670
shale blk	480	red rock	1460	broken line	2700
sand HFW	485	shale blue	1480	shale	2705
shale	540	shale	1505	HFW 2705-15	
line	550	line	1510	line	2745
shale	555	red rock	1515	shale	2750
line	560	shale	1540	line	2765
shale	565	line	1550	slate	2770
line	575	shale	1560	line	2798
shale	585	line	1570	slate	2801
lime	615	shale	1580	lime	2915
shale lime shells	625	lime	1615	shale	2940
lime	655	shale	1620	lime	2945
slate	670	lime	1630	lime	2950
red rock	680	shale	1635	shale	2962
lime	700	lime	1655	red rock	2967
shale	705	shale	1660	shale	2975
line	710	lime	1670	lime	3000
red rock	725	shale	1675	sdv shale	3005
lime	735	red rock	1680	lime	3010
shale	740	lime	1690	shale	3040
broken line	770	shale	1695	lime	3045
lime	775	lime	1700	shale	3060
shale	780	shale brown	1750	shale	3110
lime	875	shale	1780	lime	3115
shale	885	lime	1790	shale	3150
red rock	890	shale	1800	Var. col shale	3159
shale	910	lime	1825	chat	3165
broken line	940	shale	1835	show gas 3159	
lime	950	lime	1840	lime	3217
shale	955	shale	1868	show oil 3217-22	
lime	985	shale	1905	chat	3222
shale	990	lime	1910	lime	3265
red rock	995	shale	1925	lime	3297
lime	1005	lime	1965	slate	3407
shale	1025	shale	1970	3405 equals 3412 S.L.N	
lime	1035	lime	2035	sand	3412
shale	1060	shale grey	2060	Top Hunton 3412	
lime	1070	shale blk	2085	lime	3436
slate	1090	lime	2110	TD.	
lime	1110	shale	2115	1st show 3417-18	
shale	1150	lime	2125	1st free oil 3426	
red rock	1160	shale	2135	flow 476- 4 hours.	
lime	1170	lime	2240	pump 600 bbls 20 hrs.	
shale	1190	shale blk	2265		
shale grey & lime	1215	sdv line	2300	8 1/2 UR 3267	
slate	1230	Wtr 1265-95			
lime	1240	shale	2335	OVER	
slate	1280	lime	2340		
lime	1300	sdv line	2425		
shale blue	1315				

Marathon Oil Co.

J.C. Duerkson No. 5. Section 19-22-3W.

DEEPENING RECORD.

Old T.D.	3436	
Comm. 4-24-35	Comp. 6-14-35.	
Prod. DRY.		
shale 3436-	3550	
lime	3574	
shale	3601	
sand	3642	HFV 3601-42
shale	3645	Top Viola 3550
sdv lime	3655	Top of Simpson 3568
Total Depth.	Wilcox sand 3601-42	
	Top of Siliceous lime 3645	

abandoned June 14, 1935.

3645
1444
-2201