

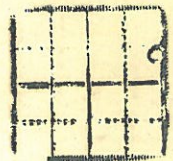
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

Location NE SE NE  
998.4' N 330' W E/4 Cor.

Sec. 19 T. 26 R. 5E

Casing Record  
 10" 1829 Farm- Koogler No. 88  
 20" 8 1/2" 2336 Company- Empire Oil & Ref. Co.  
 15 1/2" 715 65/8" 2536 Contr.- Loman & Elliott  
 12 1/2" 952 53/16" Coml.- 9-2-29 Comp.- 10-2-29  
 Total Depth 2620 Shot 110 Quarts Between 2550-2617'  
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations. Elevation  
 Date Issued. 12-28-29 Initial Production 60 oil, 5 wtr.

Formation	Depth	Formation	Depth
cellar	10	slate	1375
lime	80	lime	1380
shale	90	slate	1400
red rock	95	lime	1440
lime	105	slate	1445
shale	120	lime	1450
red rock	130	slate	1455
lime	140	lime	1490
shale	150	shale	1520
lime	160	slate	1525
red rock	180	sand wtr 5 BW	1550
shale	200	slate	1625
lime	215	lime	1635
shale	225	shale	1660
lime	230	lime	1675
shale	280	slate	1780
lime	285	lime	1935
shale	315	1 BW 1895-1905'	
red rock	335	slate	2020
lime 4 BW 335'	350	lime	2165
slate	360	1 BW 2070-2090'	
lime	365	slate	2175
slate	400	lime	2195
lime	420	slate	2205
slate	425	lime	2215
lime	445	slate & lime	2265
slate	455	lime	2275
lime	460	slate	2295
slate	475	sand 3 BW	2305
lime	485	lime	2320
slate	545	slate	2330
lime	550	slate	2350
slate	680	brkn lime	2380
lime	685	slate	2385
sdv shale 1 BW	700	lime	2400
slate	715	slate	2465
lime	720	brkn lime	2485
slate	765	slate	2490
lime	780	red rock	2505
slate	790	slate	2536
lime	840	lime cherty	2551
slate	845	lime pay	2560
lime	850	T.V.L. 2536' SLM	
slate	860	sand	2596
lime	865	red rock	2598
red rock	870	sand	2617
slate	915	quartz & green	
sand HFW 915-30'	930	shale	2620
slate	970		
lime	990	Total Depth	2620
slate	1005		
lime	1010		
slate	1015		
lime	1025		
slate	1145		
lime	1170		
slate	1190		
lime	1205		
slate	1220		
lime 1 BW	1260		
slate	1290		
lime	1305		
slate	1310		
lime	1360		