

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
 Union National Bk Bldg, Wichita, Kansas.

VERNON OIL & GAS CO.  
 Boldt No. 1

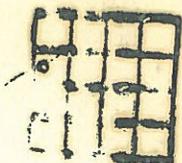
SEC. 10 T.19 R.10W  
 NW cor SW NW

Total Depth, 3388'  
 Comm, 11-15-35 Comp, 3-30-36  
 Shot or Treated,  
 Contractor,  
 Issued, 4-4-36

County, Rice

CASING.

15 1/8"	202'
12 1/8"	521'
10 "	1672'
8 "	2283'
6 "	2988'
5 "	3175'



Elevation, 1769

Production, Dry

Figures Indicate Bottom of Formations.

shells	10	red rock	1795	sand	3134
sand	20	lime	1810	lime	3157
shale	25	shale shells	1850	red rock	3160
sand	80	red rock & shells	1900	lime	3215
shale	85	lime	1950	lime brown	3233
sand	127	shale	1955	lime	3277
shale	139	lime	1970	shale	3282
sand	157	shale	1985	lime	3297
shale	175	red rock	1990	red rock	3300
red rock	185	lime	2020	conglomerate	3333
sand & gravel	198	shale	2030	V.C. shale & chert	3338
shale	205	lime	2050	chert	3345
mud blue	225	shale shells	2085	lime	3388
sand	235	shale	2120	Total Depth	
shale	245	lime	2130		
red rock	330	shale	2150		
shale	350	shale shells	2180	Small show of oil	3360
red rock	420	red rock	2190	water (100' 1 hr)	3370
shale	445	shale	2200	small show of oil	3025
red rock	460	lime	2210	3 BW 3095-3105	
lime	465	shale	2285	HFW 3115-3125	
red rock	480	lime	2300		
red mud	510	shale	2320		
red rock	520	lime	2330		
lime	550	shale	2345		
shale	568	lime	2347		
correction 368=521-cable		shale shells	2375		
red rock	605	lime shells	2400		
lime	610	lime	2405		
red rock	710	shale	2420		
lime	720	lime	2430		
red rock	770	shale	2505		
shale & shells	850	lime	2515		
red rock	890	shale	2525		
lime	900	lime	2545		
shale	1000	shale	2560		
lime	1010	lime HFW 2560-85	2600		
salt	1235	shale	2605		
shale shells	1275	lime 3 BW 2675-85	2675		
shale	1285	sandy lime	2685		
red rock	1290	lime	2710		
shale black	1300	broken lime	2720		
lime	1305	lime	2775		
shale shells	1320	broken lime	2815		
lime	1350	lime	2865		
shale	1355	shale	2870		
lime shale	1360	lime 1/2 BW 2790-2800	2880		
shale shells	1470	shale blue-2BW 2800-15-	2888		
broken lime	1500	red rock	2890		
lime	1505	shale	2895		
red rock	1520	lime	2924		
lime	1640	shale	2965		
sandy lime	1650	slate blue	2985		
lime	1660	shale	2990		
red rock	1670	lime	3001		
lime	1685	broken lime shells	3005		
shale shells	1755	lime sandy	3030		
red rock	1760	lime	3115		
lime	1790	sandy lime	3125		

3345  
 1769  
 -1576

2990  
 1769  
 -1221

3005  
 1769  
 -1236