

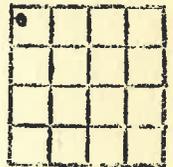
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- NATIONAL COOPERATIVE REFINERY ASSN
Farm- Joseph No. 5

SEC. 32 T. 16 R. 11W
NW NW NW

Total Depth. 3009
Comm. 5-11-52 Comp. 6-28-52
Shot or Treated.
Contractor. Earl F. Wakefield
Issued. 8-2-52

County Barton
KANSAS



CASING:
15 1/2" 431' P. 8 1/2" 2495' P.
13 " 763' P. 8 5/8" 673'
10" 2065' P. 7" 2999'

Elevation. 1910

Production. 211 bbls / 40% wtr

Figures indicate Bottom of Formations.

cellar	8	red rock	1930	shale	2997
clay yellow	35	lime	1947	sand Douglas	3009
1/2 BW @ 140 to	200	shale blue	1952	Total Depth	
shale blue	197	red rock	1955		
sand broken	205	lime	1963	Tops: Scout.	
shale gray	215	shale	1965	Heebner	2951
red rock	235	lime	1972	Toronto	2970
1 0 BW @ 240-250		red rock	1980	Douglas Sand	2997
sand	255	lime	2007		
shale blue	265	shale blue	2015		
sand	275	lime	2048		
shale	300	red rock	2060		
HFW @ 300-320		lime	2105		
sand	320	shale	2110		
shale blue	343	lime	2120		
shale red	355	shale	2135		
shale blue	460	red rock	2140		
sand 1 BW	465	lime	2209		
shale gray	485	shale	2214		
HFW @ 485-500		lime	2225		
sand	500	shale blue	2235		
Caving @ 550-565		lime	2245		
shale blue	552	shale, shells	2270		
red rock	757	lime	2300		
chalk	760	Caving	2305-2315		
anhydrite	782	shale blue	2317		
red rock	985	lime	2320		
shale blue	1045	shale	2330		
red rock	1080	red rock	2335		
shale, shells	1195	shale	2350		
salt	1445	lime	2357		
shale	1450	shale	2375		
lime	1455	lime	2385		
shale, shells	1510	Cleaning out	2420		
lime	1532	shale	2430		
shale	1535	lime	2442		
lime	1537	shale	2495		
red rock	1545	lime	2510		
lime	1565	lime, shale	2535		
shale	1575	lime	2587		
lime	1580	shale	2595		
shale	1590	lime, shale	2597		
lime	1593	shale	2640		
shale	1600	lime	2660		
lime	1620	shale	2670		
shale, shells	1645	lime	2733		
lime	1670	shale	2737		
shale	1675	3/4 BWPH	2760-2770		
red rock	1690	lime	2803		
2/3 BW @ 1710		shale black	2805		
lime	1730	lime	2810		
shale	1733	shale	2817		
2 BWPH @ 1815-1820		lime	2825		
3 BWPH @ 1830-1837		shale	2830		
lime	1840	lime	2951		
red rock	1845	shale black	2954		
lime	1875	lime	2958		
shale	1880	shale	2970		
lime	1925	lime Dodge	2982		
Hole Caving 1925		red rock, shale	2995		