

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

Company- MURFIN DRILLING CO.  
Farm- Rein "E" No. 1

SEC. 20 T. 14 R. 13W  
NW NW NE

Total Depth. 2418  
Comm. 9-27-51 Comp. 10-19-51  
Shot or Treated.  
Contractor. Murfin Drlg. Co.  
Issued. 1-5-52

County Russell  
KANSAS



CASING:  
12" 415  
10" 531  
8" 833  
7" 2418

Elevation. 1872 Gr.  
(1874 (and))  
Production. est. 25 bbls.

Figures Indicate Bottom of Formations.

broken lime	15	shale, shells	1745	Scout tops:
yellow clay	35	red rock	1755	1st Tarkio sand 2396
black shale	40	lime	1763	2nd Tarkio sand 2412
blue shale	165	shale, shells	1780	
light shale	185	hard lime	1787	Water Record:
blue shale	205	shale, shells	1800	2 BW 360
light shale	245	lime	1825	HFW 385-407
red rock	250	shale	1830	HFW 435-495
blue shale	265	lime	1835	2 BW 775-795
red rock	280	shale	1845	1/2 BW 2097-2105
gray shale	300	lime	1850	
blue shale	325	broken lime	1865	
red rock	330	sharp lime	1885	
blue shale	355	light shale	1895	
light shale	360	broken lime	1900	
shale, shells	365	lime	1925	
gray shale	385	light shale	1935	
wtr., sand	407	lime	1940	
red rock	413	shale	1945	
lime	417	lime	1950	
blue shale	427	shale	1955	
iron	438	lime	1960	
blue shale	480	shale	1965	
gray shale	515	lime	2015	
red shale	530	red rock	2020	
red rock	826	lime	2030	
anhydrite	860	shale	2035	
red rock	1020	lime	2050	
light shale	1025	shale	2055	
shale, shells	1045	lime	2060	
red rock	1120	red rock	2097	
blue shale	1160	broken lime	2150	
lime	1164	lime	2155	
light shale	1170	light shale	2160	
blue shale	1220	red rock	2165	
lime	1227	lime	2167	
salt	1470	light shale	2185	
shale	1480	lime	2195	
lime	1490	shale, shells	2215	
shale	1500	lime	2225	
broken lime	1510	broken lime	2235	
shale	1520	sharp lime	2243	
broken lime	1545	broken lime	2250	
light shale	1550	blue shale	2275	
lime	1555	lime	2283	
blue shale	1559	shale	2285	
lime	1580	blue shale	2325	
shale, shells	1625	shale	2340	
shale	1630	lime	2350	
lime	1640	shale	2365	
shale	1645	red rock	2370	
sharp lime	1660	lime	2392	
shale	1670	brown shale	2394	
shale, shells	1680	top Tarkio	2399	
broken lime	1700	shale, shells	2410	
gray lime	1720	bottom Tarkio	2418	
light shale	1730	Total depth		
broken lime	1740			