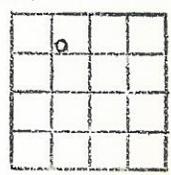


Company- MURFIN DRILLING COMPANY
 Farm- Rein "F" No. 2

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

Total Depth. 2405
 Comm. 1-5-52 Comp. 1-26-52
 Shot or Treated. Hydrafrac
 Contractor. Murfin Drilling Co.
 Issued. 4-26-52

County Russell
 KANSAS



Elevation. 1815 DF

Production. 40 BOPD

CASING:

12" 295
 10" 493
 8" 807
 6" 2405

Figures Indicate Bottom of Formations.

yellow clay	30	shale	2045
blue shale	175	redrock	2050
redrock	230	blue shale	2085
shale	255	lime	2120
sand	270	redrock	2135
shale	290	lime	2155
redrock	315	shale & shells	2185
shale	355	lime	2210
sand	370	shale & shells	2230
shale	398	lime	2245
iron & sand	405	shale	2255
blue shale	420	lime	2260
sand	425	shale	2310
shale	485	lime	2320
redrock	802	redrock	2325
lime	835	shale	2345
redrock	990	redrock	2350
blue shale	1030	shale & shells	2360
redrock	1090	lime	2367
blue shale	1120	brown shale	2370
shale & shells	1130	Tarkio	2376
blue shale	1165	gray shale	2385
shale & shells	1215	Tarkio	2405
salt	1415	Total depth	
lime	1423		
salt	1430	Scout Tops:	
shale & shells	1470	Tarkio	2370
blue shale	1495		
lime	1515		
blue shale	1525		
shale & shells	1560		
lime	1570		
iron	1580		
lime	1585		
redrock	1595		
lime	1645		
shale	1660		
lime	1680		
shale	1690		
lime	1705		
redrock	1720		
lime	1830		
shale	1835		
lime	1850		
shale	1865		
lime	1925		
shale	1930		
lime	1985		
shale	1995		
redrock	2000		
lime	2005		
shale & shells	2035		