

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

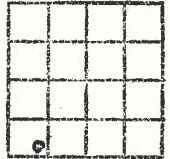
Company- DUKE & WOOD  
Farm- Bond No. 1

SEC. 23 T. 14 R. 13W  
SE SW SW

Total Depth. 2258  
Comm. 9-4-51  
Shot or Treated.  
Contractor. Earl F. Wakefield  
Issued. 1-5-52

Comp. 10-17-51

County Russell  
KANSAS



CASING:

10" 378' P  
8 5/8" 673' P  
7" 2165' P

5 1/2" 2252' 6"

Elevation. 1745  
1747 (found)  
Production. pmp 40 bbls.

Figures Indicate Bottom of Formations.

surface	8	lime	1835
sandy clay	40	blueshale	1850
rock	45	lime	1913
blue shale	65	red rock	1927
light shale	85	lime	1950
sand	110	gray shale	1955
15 BWPB 85-110		lime	1975
light shale	115	blue shale	1990
reduced hole	120	red rock	1997
red rock	130	lime	2017
blue shale	140	shale	2040
more wtr. 165-170		lime, shale	2050
red rock	180	lime	2080
blue shale	190	shale	2085
red rock	205	lime	2095
shale	245	shale	2100
sand	250	lime	2105
shale	255	shale, lime	2140
sand	260	lime	2160
blue shale	295	hole caving	2160
sand	300	blue shale	2170
shale	312	brown shale	2175
sand	323	lime	2235
blue shale	350	shale	2236
red sand	356	lime	2240
blue shale	378	blue shale	2245
wtr. 1 1/2 bailer 545		red rock	2248
4 bailers 560		Tarkio sand	2258
red rock	667	Total depth	
chalk	669		
lime	702	Scout tops:	
red rock	875	Tarkio	2248-53
blue shale	915		
brown shale	970		
blue shale	1065		
salt	1335		
shale, shells	1380		
lime	1390		
shale	1400		
lime	1412		
red rock	1417		
lime	1440		
blue shale	1448		
lime	1455		
brown shale	1457		
lime	1495		
shale	1505		
lime	1532		
shale	1535		
lime	1558		
brown shale	1585		
lime	1700		
blue shale	1710		
brown shale	1720		
blue shale	1730		
lime	1815		
blue shale	1825		