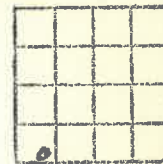


Company- B & R DRILLING, INC.
 Farm- Johnson No. 2

SEC. 27 T. 19 R. 12W
 SE SW SW

Total Depth. 3377
 Comm. 2-8-52 Comp. 2-21-52
 Shot or Treated.
 Contractor.
 Issued. 4-26-52

County Barton
 KANSAS



Elevation. 1814

Production. 1708 bbls, no water

CASING:

8 5/8" 115' cem w/125 sx
 5 1/2" 3362' cem w/120 sx

Figures Indicate Bottom of Formations.

surface clay	20
sand, gravel	80
sand, shale	113
iron, hard sand	115
sand stone-iron	124
sand rock, pyrite	165
shale, pyrite	310
red bed, shale	595
red bed	625
anhydrite, lime	650
shale, redbed	840
shale, shells	1145
shale, salt	1285
shale, shells	1395
shale	1410
lime, shale	1525
anhydrite, lime	1560
lime, shale	2240
shale	2340
lime	2360
lime, shale	2680
shale	2745
lime, shale	3080
lime	3365
lime	3377
Total depth	

Tops: Scout	
Topeka	2744
Heebner	2984
Brown Lime	3101
Lansing	3119
Weathered Arbuckle	3360