

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

15-103-72101

Company - MAGNOLIA PETROLEUM COMPANY
Farm - Russell Dick No. 1

SEC. 8 T. 10 R. 19W
SE SW NW SW
1469' FSL & 555' FWL

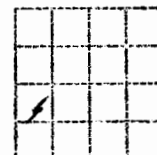
Total Depth. 750
Comm. 1-21-50 Comp. 2-2-50

County. Rooks KANSAS

Shot or Treated.

Contractor. Enoch & Burrows Water Well Company

Issued. 3-4-50



CASING:

10 3/4" set @ 68'
8 5/8" set @ 573' & cem. w/150 sx

Elevation. 2206 (m)

Production. SWDW

Figures Indicate Bottom of Formations.

surface	4
brown clay	7
sandy & brown clay	36
dry sand	64
white sand - some wtr.	77
white shale	86
brown shale	98
gray sandy shale	185
gray shale	228
blue shale	518
gray shale & lime	545
sandy gray shale &	
lime shells	573
blue shale & iron	613
gray shale	668
water sand	675
blue shale	680
gray shale	685
water sand, water increase	
	692
gray shale	705
gray & red shale	717
gray shale & lime	726
red shale	748
blue shale	750
Total Depth	

Drilled to 573', ran and cemented 8 5/8" csg. @ 573', set 48 hours. Drilled deeper to 680' & hole started caving. Tried input test, would not take wtr. under 400# pressure. Cleaned out hole and ran 207' of 7" liner, bottom 90' perforated and set at 680'. Drilled deeper to 750', total depth, cleaned out and made 15 min. input test; 1st 5 min. 20 bbls. under 300#, 2nd 5 min. 35 bbls. under 100#, 3rd 5 min. 45 bbls. under 100#. Ran 3" cement lined tubing and tore down tools.