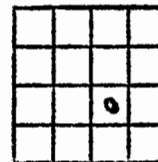


Company- THE ATLANTIC REFINING CO.
Farm- Ross E. Hall No. 1

SEC. 36 T. 23 R. 22W
C NW SE

36-23-22W
County Hodgeman
KANSAS

Total Depth. 4982 PBTD 4418
Comm. 2-26-53 Comp. 3-29-53
Shot or Treated. Perf. 4284-95
Contractor. Honaker Drilling Co.
Issued. 6-20-53



CASING:

10 3/4 set at 276' w/ 250 sx cement
7 in. set at 4980' w/ 600 sx cement

Elevation. 2269 DF

Production. 695 BO, 6% water
in 8 hr test

Figures indicate Bottom of Formations.

sand & shells	277
shale	515
red bed & shale	728
anhydrite	755
red bed & sand	945
red rock & shale	1220
red rock, shale & shells	1670
shale & shells	1790
salt	1885
shale & shells	2120
lime & shale	2415
broken lime & shale	2510
lime	2610
lime & chert	2660
lime	2825
lime & shale	2870
lime	2985
lime & shale	3050
lime	3150
lime & shale	3325
lime	3523
lime & shale	3607
lime	3696
broken lime	3755
lime	4345
lime & chert	4380
lime	4405
lime & shale	4425
lime	4501
lime & chert	4608
lime	4615
lime & chert	4688
lime	4708
lime & chert	4730
lime	4789
lime, chert & sand	4810
lime	4982
Total Depth	PB 4418

SCOUT TOPS:

Heebner	3816
Toronto	3839
Brown lime	3897
Lansing	3910
Mississippi lime	4509
Gilmore	4694
Misener	4775
Viola	4805

Simpson
Arbuckle

4907
4923

Comp. in Marmaton thru perf. 4284-95