

4 - 31 - 6W

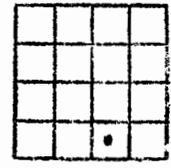
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SINCLAIR OIL & GAS CO.
Farm- Grace I. Freeman No. 1

SEC. 4 T. 31 R. 6W
C SW SE

Total Depth. 4731'
Comm. 2-19-66 Comp. 3-5-66
Shot or Treated.
Contractor. Leben Drilg. Co., Inc.
issued. 5-7-66

County Harper
KANSAS



Elevation. 1510' G.L.

8 5/8" 250' w/250 sx cem.
5 1/2" 4731' w/200 sx cam.

Production. Flo 192 BOPD, tr wtr.

Figures Indicate Bottom of Formations.

sand	0-40
shale, red bed	90
red bed	251
red bed, shale	810
shale	1080
anhydrite	1090
shale, shells	1400
lime, shale	1875
shale	2230
shale, lime	3456
sand, shale	3571
lime, shale	3795
lime	4040
lime, shale	4302
chert, dolomite	4348
chert, lime	4415
Mississippi	4515
lime	4562
shale, lime	4677
sand	4700
Simpson sand	4731 RTD
Total Depth	

TOPS: SCOUT

Kansas City	3712
Mississippi	4298
Kinderhook	4577
Chattanooga	4672
Simpson	4700