

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

15-163-01712

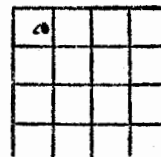
Company- MALLONEE DRILLING CO., INC. et al
Farm- Richardson No. 4

SEC. 33 T. 9 R. 19W
CE/2 NW NW

Total Depth. 3759
Comm. 1-12-57 Comp. 1-25-57
Shot or Treated.
Contractor. Mallonee Drlg Co., Inc.
Issued. 3-16-57

County Rooks

KANSAS



CASING:

8 5/8" 188' cem w/125 sx.
4 1/2" 3754' cem w/ 75 sx.

Elevation. 2231KB

Production. 50 BOPD

Figures Indicate Bottom of Formations.

soil, clay	30
sand	140
shale, sand	160
shale sandy	170
shale, shells	188
shale, shells	560
sand	985
shale, sand, shells	1385
red bed, shale	1625
anhydrite	1665
shale, shells	1835
shale, lime	2940
lime	3070
shale, lime	3283
lime	3350
shale, lime	3460
lime	3702
lime, chert	3729
lime RTD	3756
lime	3759
Total Depth	

Tops:	Sample
	KB Meas.
Heebner	3404 3403
Lansing	3447 3446
Base Kansas City	- 3653
Conglomerate	- 3682
Simpson	- 3724
Arbuckle	3753 3753

Some heavy free oil in
intercrystalline porosity 3736-40
Good show of heavy free oil
in wet sample, spotted
saturation in dry sample 3745-52
Trace Free oil in wet sample.
Spotted stain in dry sample 3753-56