

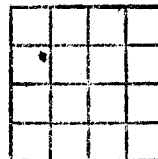
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. LEE PHILLIPS OIL CO.
Farm. Gumble No. 4

SEC. 8 T. 11 R. 17W
NE SW NW

Total Depth. 3425
Comm. 9-5-51 Comp. 11-7-51
Shot or Treated.
Contractor. Peel Brothers, Inc.
Issued. 12-8-51

County Ellis
KANSAS



CASING:
8 5/8" 816' cem w/400 sxs.
5 1/2" 3413 1/2'

Elevation. 1866 RB
1863(m)
Production. 40 bbls.

Figures Indicate Bottom of Formations.

clay, sand	40
sand	90
shale	200
shale, shells	370
sand	400
shale, iron	560 ✓
sand	675
red rock, shale	1070
anhydrite	1110
shale, sholls	1206
sand, shale	1515
salt, shale	1590
salt, sand	1675
sharp sand	1715
salt, sand, shells	1775
shells, sand	2000
shale, sand	2070
lime, shale	2600
shale	2620
sandy lime, shale	2690
lime, shale	2965
lime	3000
lime, shale	3112
lime	3165
lime, shale	3262
lime	3335
lime, red shale	3355
lime	3357
chert lime, conglomerate	3393
conglomerate, arbuckle	3414
conglomerate, arbuckle.	3425
Total depth	
Tops:	
Hoebner	3044
Toronto	3060
Lansing	3097
Conglomerate	3360
Simpson	3385
Arbuckle	3413

500 gal. acid swab 4 BOPH