

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

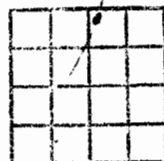
Company- THE DERBY OIL COMPANY
Farm- Hall No. 1

SEC. 14 T. 11 R. 17W
NW NW NE
330' fr NL, 2310' fr EL

Total Depth. 3379
Comm. 7-29-54
Shot or Treated.
Contractor.
Issued. 12-11-54

Comp. 8-10-54

County Ellis
KANSAS



Elevation. 1815 K.B.

Production. dry

CASING:

8 5/8" 1031' cem. w/250 sx

Figures Indicate Bottom of Formations.

sand	130
sand & shale	1025
Anhydrite	1060
shale	1580
lime	2000
lime & shale	2475
shale	2715
lime	3379
Total depth	

Geological Tops:

Hebner	2981
Toronto	3002
Lansing	3023
Conglomerate	3285
Simpson dolomite	3351
Arbuckle	3375

Remarks:

Drill Stem Tests:

Toronto 3003-3028, open 30", Weak blow
12", rec. 470' mud, BHP 0#
Lansing 3076-3104, open 30", rec. 12'
mud, BHP 180#
Lansing 3119-3128, open 30", rec. 15'
mud, BHP 200#
Lansing 3151-3164, open 30", Weak blow
6", rec. 8' mud, BHP 0#.
Lansing 3178-3209, Open 30", Weak blow
7", rec. 10' mud, BHP 0#.
Lansing 3216-3254, open 90", Weak blow
90", rec. 30' VSLOCM / 60' HO & GCM,
BHP 330#.
Arbuckle 3376-3379, Open 30", Strong blow
30", rec. 965' SW, BHP 940#.