

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - DERBY OIL CO.
Farm Heiken

No. 1.

SEC. 23
SW SE SE

T. 17

R. 10 W

Total Depth. 3316'

Comm. 6-28-44

Comp. 8-4-44

Shot or Treated.

Contractor. Don Ingling

Issued. 8-26-44

County. Ellsworth
KANSAS



CASING:

8 5/8" 212' Cem.
5 1/2" 3258'

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

surface clay	35
red rock, shale	52
sand & shells	95
red rock & lime shells	207
shale & shells	300
red rock & shale, strks of iron	425
shale & shells	950
shale & salt	1050
shale & shells	1350
sandy lime & shale	1445
red rock, lime & shale	1545
lime sdy sharp	1615
shale & shells	1640
shale & lime shells	1765
shale & shells	1925
shale & lime	2190
shale & lime shells	2250
lime & shale	2390
shale & shells	2460
lime	2505
lime & shale	2560
lime	2600
lime brkn	2640
lime	2710
lime hd (strks cherty)	2745
lime	2775
lime hd	2800
shale & lime	2900
lime	3228
cong.	3235
cherty cong.	3246
lime	3316

Total Depth.

Tops:

Lansing	2915
Conglomerate	3225
Arbuckle	3254

sft odor & sat. 3004-31;
lite sat. 3100-11. DP Pay
3269-73, bailed 4 BO plus
sho wtr hr 3 hrs. Shot 10
/3263-71, swb 1 BO plus 1
BWPH 6 hrs. 500A slite inc.
in oil. DD 3302 swb down & swb
6 BO & 35 BW 8 hrs. to drill
deeper. T.D. 3316 inc. wtr.
L.W.P. 3038, perf 12/3004-15
5 BWPH.