

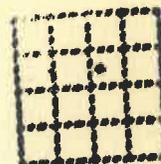
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

DERBY OIL COMPANY.
Lanssen No. 1.

SEC. 29 T. 17 R. 10W.
CWL SW NE

Total Depth. 3286
Comm. 2-12-41 Comp. 3-6-41
Shot or Treated. 1000 gal acid.
Contractor. Crow Drilling Co.
Issued. 4-19-41

County Ellsworth.



CASING.

85/8" 248'
4 1/2" 3263'

Elevation.

Production. Pot. 466 B.

Figures Indicate Bottom of Formations. no wtr. Physical

clay	16
sand	34
shale	136
shale and shells	240
shale	260
shale and shells	397
red rock	448
shale	569
anhydrite	607
shale and shells	1019
salt and shale	1114
salt	1272
shale and shells	1296
lime	1346
lime and shale	1517
lime	1531
shale	1553
broken lime	1597
shale	1605
lime	1612
shale	1622
lime	1641
shale	1664
shale sdy lime and shells	1672
lime	1695
shale and lime	1795
lime	1849
shale and lime	2269
shale	2295
lime	2325

shale and lime	2341
shale	2360
lime	2392
lime and shale	2405
lime	2429
shale and lime	2641
lime	2670
shale	2703
lime	2887
lime and shale	2934
lime	3020
lime and chert	3036
lime	3253
conglomerate	3261
dolomite	3286

Total Depth.

TOPS - Lansing.	2966
Congl.	3253
Arbuckle	3261

show free oil	3273-80
Bost Pay	3280-83

Swabbed 2 1/2 B.O. PH. for 2 hours
off bottom - Natural
1000 gal acid.
Swabbed 18 B.O. PH for 3 hours
off bottom - no wtr.