

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

Company—THE DERBY OIL CO.
Farm—Polifka No. 2

SEC. 6 T. 13 R. 17W
SE NW NW

Total Depth. 3597

Comm. 10-20-52

Comp. 11-6-52

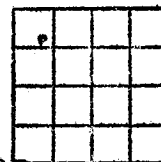
County Ellis

KANSAS

Shot or Treated. Acid; 500 & 1500 gals

Contractor Rotary: Glenn W. Peel—Cable: Bentley Cable

Issued. 1-24-53



CASING:

8 5/8 228' w/ 150 sx cement
5 1/2 3612' w/ 100 sx cement
2 1/2 3573'

Elevation. 2075 DF

207X3
Production. Pot. 149 BOPD
no water

Figures Indicate Bottom of Formations.

surface clay	100
shale	222
shale & shells	410
sand	500
shale	625
sand & shale	925
shale & shells	1290
anhydrite	1320
shale & shells	1360
red bed	1450
shale & shells	1900
shale & lime	1960
lime	2110
lime & shale	2360
lime	2695
lime & shale	3065
lime	3597
Total Depth	

TOPS:

Heebner	3283
Lansing	3333
Simpson shale	3578
Simpson sand	3582
Arbuckle	3587

DST #1: 3398-3417 open 45 min. rec.
600' gas & VHO & GCM plus 10' water
BHP 250#

DST #2: 3420-26 open 1 hr. rec. 182'
SW BHP 1015#

DST #3: 3576-87 open 1 hr. rec. 210'
gas plus 90' muddy oil; tr. water.
BHP 840#