

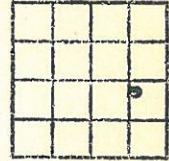
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

Company- DEEP ROCK OIL CORP. & RINE DRILLING CO. SEC. 33 T. 26 R. 13W  
Farm- Lemon No. 2 NW NE SE

Total Depth. 4468  
Comm. - 3-26-52 Comp. 4-19-52  
Shot or Treated.  
Contractor. Rine Drlg.  
Issued. 6-14-52

County Pratt

KANSAS



Elevation. 1959 D.F.

Production. 54 bbls. & 81 wtr.

CASING:

8 5/8" 848 cem. w/340 sx.  
5 1/2" 4466 cem. w/275 sx.

Figures Indicate Bottom of Formations.

surface sand & red bed 700  
shale & shells 854  
shale, shells & lime 1925  
lime 2435  
lime & shale 3065  
lime 4215  
shale 4221  
lime & shale 4270  
lime 4468 RTD  
Total Depth

1 blr. oil & a little gas. Perf. 4293-4297  
w/24 15/32" holes & got 200' oil in the  
hole. Perf. 4297-4305 & got 300' oil in  
the hole. Perf. 4305-4309 & got 450' of oil  
in the hole. On 10 hr. swb test, well  
swb. 3 1/2 bbl. per hr. Az. w/1000 gals.  
Dowell acid. 3 hr swab test tested 19  
bbl. oil & 11 bl. wtr. Tore down cardwell  
& moved off location 4-19-52

Tops:  
Topeka 3229  
Hoebner 3604  
Brown Lansing 3765  
Lansing 3788  
Marmaton (?) 4108  
Mississippi 4185  
Kinderhook 4215  
Viola 4272  
Simpson 4327  
Arbuckle 4424

D.S.T.

- (1) 3820-3840 open 45 mins., good blow throughout test. Rec. 360' gas & 35' gas cut mud. 15 min. BHP 0#.
- (2) 3935-3963 open 1 hr., weak blow for 30 mins. Rec. 25' mud, no oil, gas or water. 15 min. BHP 0#.
- (3) 4174-4198 open one hr, weak blow for 20 mins. Rec. 25' mud, no oil, gas or water. 15 mins. BHP 0#.
- (4) 4220-4249 open 1 hr., strong blow throughout test. Rec. 40' slightly gas cut mud. 15 min. BHP 375#.
- (5) 4271-4305 open 1 hr, strong blow throughout test. Gas to surface in 8 mins. Rec. 200' heavily oil & gas cut mud & 3000' gassy oil. 15 min. GHP 1350#. I.F.P. 180#, F.F.P. 210#.
- (6) 4325-4335 open 1 hr, weak blow for 30 mins. Rec. 15' mud, no oil, gas or water. 15 min. BHP 0#
- (7) 4335-4347 open 1 hr, fair blow throughout test. Rec. 500' gas & 40' slightly oil cut mud. 15 min. BHP 90#.
- (8) 4430-4450 open 1 hr, small blow throughout test. Rec. 180' muddy wtr. trace oil. 15 min. BHP 1440#.

Moved in cable tools April 15, 1952, and bailed hole dry to top of cement at 4430. Ran Lanc-Wells radioactivity log. Perf. 4277-4281 w/24 15/32" holes, and bailed 3 gal. mud & rainbow of oil. Perf. 4281-4285 w/24 15/32" holes & bailed 3 gal. muddy wtr. & trace of oil. Perf. 4285-4289 w/23 15/32" holes, and bailed 3 gal. muddy wtr & 2 gal. oil Perf. 4289-4293 w/24 15/32" holes & bailed