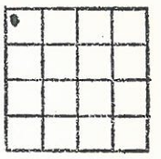
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- DEEP ROCK OIL CORP.
Farm- Otto Colborg No. 1

SEC. 27 T. 14 R. 21W
NW NW NW
330' S of NL and 330' E of WL NW/4
County Trego
KANSAS



Total Depth. 3890
Comm. 6-18-52 Comp. 7-21-52
Shot or Treated.
Contractor. Creekmore Drlg.
Issued. 9-13-52

Elevation. 2095 D.F.

CASING:
10 3/4" 250 cem. w/125 sx.
7" 3890 cem. w/200 sx.

Production. I.P. 451 bbls. & no wtr.

Figures Indicate Bottom of Formations.

surface clay & sand	20
lime & shale blue	225
shale blue	250
shale	280
shale & sand	680
shale	1021
shale & sand	1350
shale	1417
anhyd.	1457
shale	1600
lime & shale	2330
lime	2500
shale	2630
lime & shale	2846
lime	2860
lime & shale	3060
shale	3082
lime & shale	3284
lime	3375
shale & lime	3400
lime	3635
lime & shale	3725
Congl.	3851
lime	3890 RTD
Total Depth	

Tops:

Hoebner	3376
Toronto	3394
Lansing K.C.	3414
Base K.C.	3663
Marmaton	3750
"Zeman sand" zone	3819
Arbuckle	3836

D.S.T. #1 3751-3770 tool open 30 mins. Very weak blow for 5 mins. then ceased. Rec. 8' slightly oil cut mud 15 min. BHP 740#. FP 0#.
(2) 3832-3851 Tool open 1 hr. weak blow thru out, Rec. 280' heavily oil cut mud. 30 min. BHP 1100#. FP 0#.
(3) 3851-3884 Tool open 45 mins. Very good blow thru out. Rec. 2500' of fluid; 400 oil cut and heavily oil cut mud 360' muddy oil, 450' oil & wtr, 1290' oil cut salt wtr. 20 min. BHP 1060#. IFP 350#. FFP 890#.

Coring Record.
No cores were taken.

COMPLETION RECORD
Drillers T.D. 3890
Sch. T.D. 3879
Moved in cable tools 7-10-52 and bailed hole dry. Ran Gamma Ray and Neutron log. Perf. from 3850½ to 3860 w/52 ½" holes. Swb. & tested. Swb. 6½ bbl fluid per hr, Az/ w/500 gals. Dowell XX acid. Swb. load back and swb. 23 bbl fluid/hr, 8 bbl oil/hr and 15 bbl wtr/hour. Squeezed perf. w/60 sx. cem. Max. squeeze press. was 3000#, and top of cem was 3846. Bailed hole dry & perf. 3838-3844 w/jet shots. Swb. & tested. Swb. 1½ gals. fluid per hr, very little oil, mostly muddy wtr. Az. w/500 gals. Dowell XX acid, and swb. load back. Swb, 11 bbl oil per hr & 24 bbl. wtr. per hr, squeezed off perf. w/65 sx. cem. Top of cem was at 3830. Bailed hole dry & perf. from 3822-3827 w/30 jet shots. Swb. & tested. Swb. 190bbl oil in 12 hrs w/ no wtr. Ran tubing and rods & put well on pmp.