

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

THE DICKEY OIL CO.
Carmichael "C" No. 8

SEC. 17 T. 11 R. 17 W.
CN $\frac{1}{2}$ NW NW

DEEPENING RECORD

County Ellis

Total Depth. : 5401
Comm. 8-27-41 Comp. 9-19-41
Shot or Treated.
Contractor.
Issued. 7-28-51

CASING.

15 $\frac{1}{2}$ " 41'
103/4" 1088'
7" 3363 $\frac{1}{2}$ '



Elevation. 1838 Rn (2d)

Production. Pot. 19,779 B.

Figures Indicate Bottom of Formations:

sand and gravel	41
sand	60
shale and shells	400
sand	475
sticky shale	500
iron and sand	525
shale	600
water sand	711
sand	740
red bed	1078
anhydrite	1107
shale and shells	1435
salt	1565
shale and shells	1971
shale and limo	2042
broken lime	2255
shale	2708
shale and shells	2785
Topoka lime	2797
limo	2870
shells	2880
oil small	2947-55
Oil sat.	2967-77
lime	3110
red bed	3124
K.C. lime	3142
lime	3292
lime and shells	3298
red bed and shale	3321
conglomerate	3334
dolomite	3347
shale green	3360
Simp. sand	3363
Arbuckle	3371

Total Depth.

Tops. Topoka 2785
K. C. 3124
Arbuckle 3361

(Top of Arbuckle Corrected to D.F.)

DEEPENING RECORD

(OVER)

85947

DICKEY OIL CO.
No 8 Carmichael "C"
17-11-17W
CN 1/2 NW NW

Cont'd.

DEEPENING RECORD:

By Stanolind Oil.
Comm: 4-2-51
Comp: 4-27-51
Prod. B9: B0
O.T.D. 3371

Clean out & drill deeper.
Core # 1 3371-72 1/2 Rec. 2" brkn dolo.
" # 2 3372 1/2-74 No recovery
Squeeze formation w/50 sx. cem. Form.
took 25 sx at max. press. 2100 psi.
Drill cem. 3358-74
Core # 3 3374-75 shaley dolo. Squeeze
form. w/50 sx. cem. Form. took 9.5
sx at max. press. of 2600 psi. Drill
cem. 3356-73.
Core # 4 3373-78 Rec. 2' cem. & 10"
dolo. bleeding oil.
Core # 5 3378-81 Core not rec.
Drill 3381-87 Hard lime
Drill 3387-96 Same
Drill 3396-96 1/2 Green shale
Drill 3396 1/2-97 " "
Drill 3397-401 sft. lime. Fluid raised
90' in hole in 1 1/2 hrs.
Swb test maintained fluid level at 800'
from surface after swb. 16 hrs. at a
rate of 10-15 BPH
State Pot. test 4-27-51 89 BOD w/65% wtr.
New T.D. 3401.