

11-35-15W

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

Company- THE CHICAGO CORPORATION
Farm- Davis Ranch No. 1

SEC. 11 T. 35 R. 15W
C NE NE

Total Depth. 5777

Comm. 8-17-54

Shot or Treated.

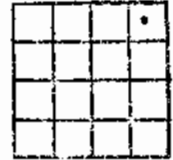
Contractor.

Issued. 11-20-54

Comp. 9-18-54

County Barber

KANSAS



CASING:

15" 596.50 com. w/450 sx
5 1/2" 5000' com. w/200 sx

Elevation. 1707

Production. 32 BO + 30% wtr

Figures indicate Bottom of Formations.

redbed	1982
Anhy. & shale	2167
lime	2515
lime & shale	3852
sand	4104
lime & shale	4880?
lime	5015
lime & chert	5042
lime	5538
lime & chert	5554
sand	5677
sand & shale	5763
lime	5777
Total depth	

Sample Tops:

Elgin sand	3853
Lans-Kansas City	4263
Base Kansas City	4762
Marmaton	4822
Miss.	4951
Kinderhook shale	5290
Kinderhook lime	5317
Woodford	5360
Viola	5392
Simpson shale	5591
Simpson dolomite	5596
Simpson sand	5617
Arbuckle	5736

DRILL STEM TESTS:

DST #1 3854-3865 Laked 6' of getting to bottom. Interval tested

3848-3859 Open 1 hour. Weak blow 16 mins. and died. Recovered 50' mud. Perforations plugged- no test.
DST #2 3854-3870 Open 1 1/2 hrs. Good blow 1 hr., 15 mins. Fair blow last 15 mins. Recovered 2610' salt water. IFP 106#. FFP 1255# BHP 1561# SI 20 minutes.

DST #3 4259-4294 Straddle packer - TD 4456 Open 1 1/2 hrs. Strong blow thruout. Gas to surface 7 minutes after tool was shut in. Recovered 670' fluid: 40' oil & gas cut mud, 90' heavily oil & gas cut mud, 90' heavily oil & gas cut salt water, 450' salt water. IFP 57# FFP 305# BHP 1385# (Still rising) SI 20 mins. HP 2240#.

DST #4 4434-4456 Open 1 1/2 hrs. Strong blow thruout. Gas to surface 3 minutes after tool was shut in. Recovered 820' fluid: 190' gas cut salt water, 630' salt water. IFP 30#. FFP 360#. BHP 1750# SI 30 minutes HP 2295#
DST #5 4644-4655 Open 1 1/2 hrs. Weak blow thruout. Recovered 140' watery mud. IFP 36# FFP 73# BHP 829# SI 20 minutes. HP 2395#
DST #6 4923-4950 Open 1 hr. Very weak blow 12 minutes. Recovered 5' mud. IFP 25# FFP 35# BHP 52# SI 20 minutes HP 2552#
DST #7 4963-5013 (3/8" top choke) open 2 hrs. Strong blow thruout. Gas to surface in 60 minutes. Rec. 55' heavily gas cut and oil cut mud. 90' heavily oil and gas cut mud. Some free oil (Scattered specks) IFP 88# FFP 122# BHP 1806# SI 30 minutes. HP 2587#
DST #8 5013-5055 Open 1 1/2 hrs. Weak blow thruout. Recovered 45' very slightly oil cut mud. IFP 32# FFP 40# BHP 69# SI 30 minutes HP 2617#
DST #9 5595-5635 Open 1 hr. Good blow thruout. Recovered 230' gassy mud. IFP 90# FFP 105# BHP 1800# SI 25 minutes
DST #10 5733-5777 Open 1 1/2 hrs. Weak blow thruout. Recovered 225' muddy salt water. IFP 30# FFP 140# BHP 2040# SI 30 minutes HP 2960#
DST #11 5620-5650 Straddle packer- TD 5777. Open 1 1/2 hrs. Weak blow thruout. Recovered 180' gas in drill pipe. 210' gas cut muddy salt water. 270' salt water. IFP 33#. FFP 222# BHP 1881# SI 25 minutes. HP 2936#.