

6-22-10E

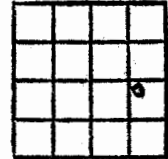
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL COMPANY
Farm- Atyeo "C" No. 4

SEC. 6 T. 22 R. 10E
NW NE SE
2250' N , 990' W of SE corner

Total Depth. 2387
Comm. 10-31-53 Comp. 11-8-53
Shot or Treated.
Contractor. White & Ellis Drlg.Co.
Issued. 5-29-54

County Greenwood
KANSAS



Elevation. 1344 RTB

Production. 120 oil, 24 wtr, 24 hrs. NPO (Miss.G.P. & Az.)

CASING:

10 3/4" 63' cem w/40 sx
7" 2387' cem w/150 sx

Note; All meas. taken from RTB

Figures Indicate Bottom of Formations.

soil top 5
shale 15
lime 20
shale 30
lime 48
shale 63
shale, lime stks 110
lime 250
shale 340
lime 370
shale, lime stks 650
lime 690
shale, shells 956
lime 970
shale 1006
shale sandy 1060
sand 1105
shale 1285
lime 1400
shale 1547
lime 1743
shale 1780
shale, lime 1845
lime 1885
shale, lime (stks) 2170
shale 2227
sand 2230
sdy shale 2277
shale 2319
lime, shale 2326
lime 2387

Core #1 2230-2277
Core #2 2277-2319
Core #3 2330-2377

Ran two D.S.T. - both failed - packer didn't hold.
Ran Schlumberger & Lane Wells electric logs.

Gun perf. 2332-50' w/72 shots
fill-up: 350' oil - 100' wtr
Swabbed at rate of 1 1/2 bbls oil & tr. wtr. p.h.
First natural test: 14 - 16 - 17 - hrs.
Last natural test: 20 - 7 - 7 - PO

Az. Miss. w/1000 gals. Dowell X. Used
70 bbls load oil.
Tested & recovered load oil.

Total Depth

Tops:
Bartlesville Ss. 2227 - 2314
Miss. Ls. 2314

Steel Line Measurement:
1048 = 1048
1539 = 1539
2063 = 2063

Straight Hole Survey

505' O.K.
1048' O.K.
1539' O.K.
2063' O.K.
2227-49 N.S.O.
2249-69 G.S.O.
2269-2314 N.S.O.
2314-31 N.S.O.
2331-34 G.S.O.
2334-36 N.S.O.
2336-50 G.S.O.
2350-87 N.S.O.