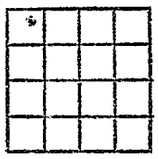
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL COMPANY
Farm- Pierpont No. 91

SEC. 33 T. 25 R. 5E
CW/2 NE NW NW
330' S, 790' E. of NWc

Total Depth. 2437
Comm. 3-6-53 Comp. 4-23-53
Shot or Treated.
Contractor. Trans Era Petro., Inc. & Ark Valley Drlg. Co.
Issued. 10-24-53

County Butler
KANSAS



CASING:
10 3/4" 90' cem. w/80 sx
7" 2409' cem. w/150 sx

Elevation. 1379 RTB

Production. 175 BO 10 BW in 2 hrs.

Figures Indicate Bottom of Formations.

soil	2	Az. 500 gals. Dowell XX.
clay	6	Used 86 bbls. load oil.
clay & gravel	18	(at 2427')
lime	42	Tested 31 bbls. oil 6½ bbls.
lime broken & shale	67	wtr. and 24 hrs.
shale	86	P.O. after rec. load oil.
lime	90	Best pay: 2407-35' first
lime & shale	1370	free oil at 2409'
lime	1453	Fill up while deepening 960'
lime & shale	1965	oil, 0 wtr. in 14 hrs.
lime	2110	Az. 1000 gals. Dowell XX.
lime & shale	2401	Used 45 bbls. load oil.
shale, sand & lime	2411	Tested with Spudder.
arbuckle	2437	4-23-53 72 bbls. oil,
Total Depth		15 bbls. wtr. 11 hrs. NPO
		(27 bbls. new oil.)
Tops:		4-24-53 175 bbls. oil 18 bbls.
Douglas Ss.	1491	wtr., 24 hrs. NPO set pumping
Base	1514	unit.
Iatan Lime	1576	4-29-53 165 bbls. oil 5 bbls.
Base	1661	wtr. 20 hrs. NPO.
Lansing Lime	1662	
Base	1818	Note: All measurements taken
Kansas City Lime	1945	from R.T.B.
Base	2017	
Arbuckle Dolomite	2403	

Steel Line Measurement:
679=671
1097=1097
1402=1403
1982=1984
2340=2340
2410=2411

R.T.D. 2406'

1514' N.S.O.
1577-84' S.O.
1607-11' Stain
1668-76' S.O.
1680-1735' F.S.O.
1759-61' S.O.
1953-71' F.S.O.
1977-99' F.S.O.
2015-25' S.O.
2032-46' S.O.
2075-85' F.S.O.
2375-87' N.S.O.
2387-88' V.S.S.O.
2388-2401' N.S.O.
2401-2403' F.S.O.
2403-07' F.S.O.
2407-27' F.S.O.
2427-35' F.S.O.
2435-37' N.S.O.