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

Company - CITIES SERVICE OIL CO.
Farm - Durfee No. 3

SEC. 30 T. 27 R. 4W
NE NW SE
990' E, 330' S of Center

Total Depth. 3758
Comm. 9-20-49 Comp. 10-10-49
Shot or Treated.
Contractor. Lohmann & Johnson Drlg. Co.
Issued. 7-7-51

County. Sedgwick
KANSAS



Elevation. 1438 RTB

CASING:

8 5/8" 221' cem. w/125 sx
5 1/2" 3733' cem. w/150 sx

Production. Flowed 289.8 bbls.
0 wtr 24/hrs.

Figures Indicate Bottom of Formations.

shale	40	
shale & shells	215	
shale	225	
shale & shells	736	
lime & shale	993	
shale & shells	1153	
lime & shale	1650	
shale & shells	1966	
lime & shale	2090	
shale & shells	2175	
lime	2573	
lime & shale	2813	
shale	2900	
lime	3401	
lime & shale	3649	
shale	3713	
chert & lime	3747	
dol. lime, & chert	3758	RTD
Total Depth		

Tops:

Lansing Lime	2877
Base	3343
Miss. Chert	3713

Steel Line Measure:
949=949
2000=2000
2520=2520
2800=2800
3723=3725

2877' N.S.O.
3713-19 Ch., N.S.O.
3733-47 Ls., scat.-oil stain
3747-50 dol., oil stained.
3750-52 Ls., N.S.O.
3752-58 Ls. & dol., S.O. 35%.
Drilled cement plug. (Hole unloaded- gas blew tools up the hole)
Well flowed gas for 5 to 10 min., cleaned itself & started spraying oil. Blew for 25 min. before shut in.
Flowed 271 bbls. oil & approx. 1,100,000 cu. ft. gas in 17 hrs. through 3/8" choke, included 24 bbls. head. Flowed an average 15 bbls. oil P.H. at end of test at 380# casing pressure.
Shut in pressure was 925# with head of oil, no water noted.
Was not shot or az. upon comp.

All measurements taken from R.T.B.