

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

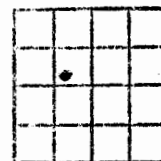
Company- IMPERIAL DRILLING COMPANY, INC.
 Farm- Osborn No. 1

SEC. 4 T. 11
 SW SE NW

R. 23W

County Trego
 KANSAS

Total Depth. 3753
 Comm. 7-28-53 Comp. 8-15-53
 Shot or Treated.
 Contractor. Imperial Drilling Company, Inc.
 Issued. 9-19-53



CASING:

8 5/8" 190' com, w/150 sx
 5 1/2" 3740' com, w/125 sx

Elevation. 2306 R.R.

Production. 3519 BOPD

Figures indicate Bottom of Formations.

surface clay	60
shell & shale	1265
dakota sand	1495
shale, shell &	
red bed	1705
shale & shells	1780
anhydrite	1824
shale & shells	2045
shale & lime	3495
lime	3753
Total Depth	

TOPS:

Heebner Shale 3500
 Toronto Lime 3521
 Top Lansing K. C. 3536

DST 3562-79 open 1 hr.,
 gas to surface in 13
 min. Recov. 2333' gas
 cut oil, no wtr. FFP
 650# BHP 1160# in 15
 min.

DST 3693-3711 open 1 hr.
 weak blow 35 min.
 Recov. 30 ft. OCM
 BHP 160# in 15 min.
 still bldg. up

DST 3716-31 open 45 min.,
 weak blow 5 min. recov.
 6' mud. BHP 0# in 15 min.