

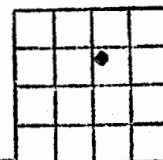
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- IMPERIAL OIL OF KANSAS, INC.
Farm- Morgan No. 1

SEC. 12 T. 12 R. 23W
NW SW NE

Total Depth. 3725'
Comm. 10-22-56 Comp. 11-16-56
Shot or Treated.
Contractor. Imperial Oil of Kansas, Inc.
Issued. 1-12-57

County Trego KANSAS



Elevation. 2396' KB

Production. 44 BOPD, 2% water

CASING:

8 5/8" @193' w/150 sx cem.
5 1/2" @3722'

Figures indicate Bottom of Formations.

surface sand & clay	193
sand & shale	1270
Dakota Sand	1500
shale & shells	1625
red bed & shale	1805
Anhydrite	1848
shale & shells	2240
shale	2375
shale & lime	3472
lime	3722 RTD
lime	3725

Total Depth

TOPS	
Anhydrite	1805
Heebner	3604
Toronto	3624
Lansing	3637

DRILL STEM TESTS

DST #1 3611-35, op. 1 hr.
Rec. 15' oil cut mud,
3' oil BHP 170#.

DST #2, 3666-88 op. 1 hr.
Rec. 715' of gas, 55'
oil & gas cut mud, 50'
heavy oil cut mud, 45' oil .
FP 6-45# BHP 935#.

Dst#3 3687-3702 op. 1 hr.
Rec. 2100' salt wtr. FP
170-1035#. BHP 1075#.

Dst #4, 3706-22 op. 2 hrs.
Rec. 300' gas 45' oil cut
mud. BHP 215#.