

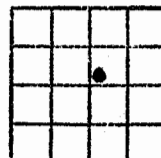
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- IMPERIAL OIL OF KANSAS, INC.
Farm- Rhoden "A" No. 1

SEC. 24 T. 12 R. 23W
SW SW NE

Total Depth. 4160'
Comm. 4-3-56 Comp. 4-16-56
Shot or Treated.
Contractor. Imperial Oil of Kansas
Issued. 11-3-56

County Trego
KANSAS



Elevation. 2417' RB

Production. 37 BOPD, 50% water

Figures indicate Bottom of Formations.

sand, shale & shells	235
shale & shells	485
Dakota Sand	925
shale & shells	1830
Anhydrite	1881
shale & shells	2515
lime	2600
lime & shale	3627
lime	3963
lime & shale	4055
lime	4090
lime & shale	4140
Arbuckle	4160
Total Depth	

TOPS:

Anhydrite	1830
Heebner	3644
Lansing	3683
Base/Kansas	3928
Marmaton Cherty Lime	4018
Conglomerate	4098
Arbuckle	4124

DRILL STEM TESTS:

DST #1, Top/Kansas City 3678-3704 op. 1 hr.
fair blow thr. out, rec. 150' of oil cut
mud, IF 0#, FF 40# BHP 730# in 20". Still
building up.

DST #2, 3712-28 (35' zone) op. 35",
rec. 10' of mud, BHP 0#.

DST #3, 3726-49 (50' zone) op. 1 hr.
weak blow 12", rec. 12' of heavily oil
cut mud BHP 40# in 20", still building up.

DST #4 3751-61 (70' zone) op. 1 hr. rec. 13'
of mud w/few specks of oil. BHP 0# in 36".

DST #5 3760-78 (90' zone) op. 2 hrs. fair
steady blow thr. out the test, rec. 360'
of gas, 85' of free oil, 35' of slightly
wtr. cust mud. IF 0#, FF 40#, BHP 1210#
in 30".

DST #6, 3778-95 (100' zone) op. 1 hr. rec.
330' of salt wtr. IF 40#, FF 150#, BHP
1180# in 20".

DST #7, 3812-38 op. 30", rec. 17' of mud,
BHP 380# in 20".

DST #8, (160 & 180' zones) 3839-75 op.
30", rec. 10' of mud, BHP 610# in 20".

The 200 & 220 zones in this well were not
developed. They were very shaly w/no
porosity development.