

35-51-6W

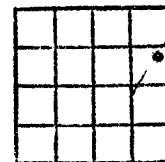
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- IMPERIAL OIL of KANSAS
Farm- Clarahan No. 1

SEC. 35 T. 31 R. 6W
NE SE NE

Total Depth. 4680'
Comm. 9-7-57 Comp. 9-27-57
Shot or Treated.
Contractor. D & M Drilling
Issued. 2-22-58

County Harper
KANSAS



CASING:
8 5/8" 258' cem w/175 sx

Elevation. 1369' RB

Production. Dry

Figures indicate Bottom of Formations.

sand	70
shale & shells	258
shale, shells & redbed	810
Anhydrite & shale	1070
lime	1115
lime & shale	1445
lime	1730
lime & shale	2006
shale w/lime strks	2216
shale & lime	2365
shale w/lime shells	2474
shale w/lime	2940
shale w/lime strks.	3035
lime & shale	3099
sandy shale	3226
lime & shale	3360
sand & Shale	3451
lime & shale	3710
lime	3828
lime & shale	4147
shale w/lime strks.	4196
lime & shale	4243
lime	4320
lime & shale	4373
lime	4479
lime & chert	4543
lime, chert & shale	4595
lime & shale	4670
Simpson Sand	4675
sand	4680-RTD
Total Depth	

DST #3, 4248-35 Op 2 hrs., rec. 60 ft.
gas, 90 ft. gas-cut mud with
specks of oil, 120 ft. gas-cut
mud wtr, 640' salt wtr. IBHP
1750#, IFP 25#, FFP 485#, FBHP
1545# in 30 min.

DST #4, 4670-75 Op 1 hr., rec. 3330' salt
wtr. IBHP 1825, IFP 230#, FFP
1515#, FBHP 1825# in 30 min.

Simpson 4668 4668

DST #1, 3807-28 open 2 hrs., rec. 60 ft. gas,
30 ft. very slightly gas-cut mud
with specks of oil, 240 ft. slightly
gas-cut mud salt wtr. IBHP 1668#,
IFP 35#, FFP 140#, FBHP 1492# in
30 min.

DST #2, 4234-43 Op 1 hr. & 15 min., gas to
surface in 25 min, gauge 112,000
CFG on 1" choke. Not enough to
measure on 2" choke, rec. 70' gas-
cut mud. IBHP 1865#, IFP 25#,
FFP 40#, FBHP 1600# in 30 min.

TOPS:	SAMPLES	ELECTRIC
Heebner	3033	3033
Toronto	3115	3119
Douglas	3143	3147
Stalnaker	3348	3355
Kansas City	3637	3642
Cherokee	4065	4064
Mississippi	4232	4232
Kinderhook	4549	4551