

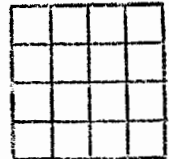
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- NATURAL GAS & OIL COMPANY
Farm- Elmore No. 1

SEC. 25 T. 24 R. 15W
SE SE SE

Total Depth. 4440'
Comm. 10-25-57 Comp. 1-3-58
Shot or Treated.
Contractor. Dutch Drilling Company
Issued. 2-1-58

County Stafford
KANSAS



CASING:
10 3/4" 225' cem w/200 sx
7" 4312' cem w/150 sx

Elevation. 2022 DF

Production. 265 BOPD/Miss FLO
POT

Figures indicate Bottom of Formations.

surface clay & sand	165
shale	298
red bed & shale	543
sand shells & red bed	955
Anhydrite	980
shale & shells	1925
lime	2045
lime & shale	2368
lime	3536
lime & shale	3760
lime	3807
lime & shale	3857
lime	3966
lime & shale	4065
lime	4120
lime & chert	4197
lime & shale	4310
lime & shale	4335
lime & shale	4395
Arbuckle lime	4440
Total Depth	

8 hour physical potential flowing thru
16/64" CH 88.24 BO, no water.

TOPS:
Anhydrite (Scout) 855
Heebner 3595
Brown Lime 3742
Lansing 3761
Mississippi 4154
Kinderhook 4190
Viola 4250
Simpson 4344
Arbuckle 4396

DST #1-4154-97, open 35 min, gas to
surface in 7 min, flowed mud in 30
min, oil in 35 min, est. flow 57 BO.
Rec. 4197' gassy oil with no water,
SI 20 min, IFP 540#, FFP 950# & BHP
1360#.

DST #2-4250-4310, op 1 hr, strong
bloc, rec. 60' muddy water w/trace
oil, 850' muddy wtr. SI 20 min, IFP
88#, FFP 460#, BHP 902#.

DST #3-4396-4401, op 1 hr, wk blow
30 min, rec 10' mud, SI 20 min, FP
0#, BHP 60#.

37 perfs 4172-78, tested 25 GOPH/3
hrs, no wtr 500 Gal mud acid, MP
600#, broke to 500# fed @ 300#, on
vacuum in 3 min, flowed 93.59 BO in
9 hrs.