

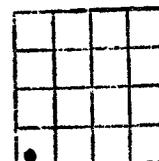
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- NATURAL GAS & OIL CO.
Farm- Carpenter No. 1

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

Total Depth. 4455'
Comm. 11-21-55 Comp. 12-18-55
Shot or Treated.
Contractor. Stearns Petroleum, Inc.
Issued. 2-18-56

County Stafford
KANSAS



Elevation. 2016' RB

Production. 61 BO & 27% wtr.

CASING:

8 5/8" 200' cem w/150 sx
5 1/2" 4454' cem w/125 sx

Figures indicate Bottom of Formations

surface soil & sand	150
shells & shale	200
shale	550
red bed	963
anhydrite	985
shale & shells	1767
shale & lime	1995
lime	2110
lime & shale	3430
lime	3495
lime and shale	3850
brown lime	3880
lime & shale	3943
lime	4170
lime & shale	4193
cherty lime	4220
lime	4260
lime & chert	4278
lime	4321
lime & shale	4360
shale	4414
Arbuckle	4455
Total Depth	

Tops:

Anhydrite	963
Heebner	3592
Toronto	3612
Douglas	3632
Brown Lime	3739
Lansing	3750
Base Kansas City	4013
Viola	4189
Simpson	4331
Arbuckle	4414

DRILL STEM TESTS:

#1 4351-60, Mis-run
#2 4417-25, Mis-run, straddle test.
#3 4417-27, Mis-run, straddle test.
#4 4417-26, Straddle test, open 1 hr, good blow,
rec. 360' oil, 30' water, SI 30 min, IFP 0#,
FFP 145#, BHP 1335#.

Core 4415-20 $\frac{1}{2}$ and 4420 $\frac{1}{2}$ -55. Full recovery.

Perforated 36 shot 4417-23. Bailed 38 gal oil & 2.32 gal water per hour for five hours. Acidized with 500 gal (reg 15%) Maximum pressure 850#. Swabbed down, tested 18 BOPH off bottom. Putting on pump.
No Schlumberger run