

30-19-21W

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

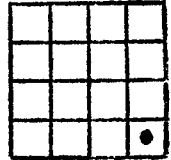
Company- CITIES SERVICE OIL CO.
Farm- Moore "B" No. 1

SEC. 30 T. 19 R. 21W
C SE SE

Total Depth. 4495' PB 4464½'
Comm. 8-9-63 Comp. 8-24-63
Shot or Treated.
Contractor. Peel Bros., Inc.
Issued. 1-4-64

County Ness

KANSAS



Elevation. 2288' KB

Production. 122 BO, NW/24 hrs.

CASING:

8 5/8" 491' cem w/300 sx.
5 1/2" 4493' cem w/225 sx.

Figures Indicate Bottom of Formations.

surface clay & shale	60
shale & shells	496
shale	525
sand	660
shale & shells	930
sand	1195
shale	1295
shale & red bed	1509
Anhydrite	1546
shale & shells	2255
shale & lime	2310
lime	2738
lime & shale	2800
shale & lime	2895
lime & shale	3120
shale & lime	3275
lime & shale	3505
lime, shale & chalk	3600
lime & shale	3767
lime	4185
lime & shale	4305
shale	4312
lime	4326
cored lime & shale	4351 (rec. 25')
lime	4365
lime & shale	4396
lime & chert	4420
chert	4495

4495 RTD = 4494 GRN log

Total Depth

Plugged back to 4464½'

The following data corrected by GRN log
K.B. meas. and elevation.

TOPS:

Anhydrite (Smp)	1509
Wabaunsee (Smp)	3135
Topeka	3487
Heebner	3761
Toronto	3778
Lansing	3808
Base Kansas City	4142
Marmaton	4153
Pawnee	4228
Fort Scott	4310
Cherokee	4330
Base Penn. Conglomerate	4374
Mississippi	4401
Pen.	93'

Perforated 60 shots 4401-16.

380' oil in 1 hour

675' oil in 2 hrs.

1616' oil in 6 hrs.