

30-19-21W

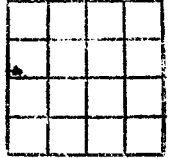
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

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

SEC. 30 T. 19 R. 21W
 2086' S. & 554' E. of
 NW Corner
 App. SW SW NW

Total Depth. 4410' PBTB 4398'
 Comm. 9-5-64 Comp. 9-17-64
 Shot or Treated. Perf. 18 shots 4388-4394', 250 Gals. acid, Mississippian,
 Contractor. Peel Brothers
 Issued. 1-9-65

County Ness KANSAS



CASING:

8 5/8" 501' cem. w/300 sx.
 4 1/2" 4409' cem. w/100 sx.

Elevation. 2272' DE

Production. 195 BOPD, NW

Figures Indicate Bottom of Formations.

Surface, clay & Rocks	90
Shale & Shells	120
Blue Shale	342
Hard Sand	350
Blue Shale	405
Shale	500
Lime	505
Blue Shale	610
Red Bed	935
Sand	1160
Shale	1480
Shale & Lime	1530
Shale	1635
Shale & Shells	1980
Shale	2270
Lime	2600
Lime & Shale streaks	2830
Lime & Shale	2985
Shale & Lime	3180
Chalky	3225
Lime & Shale	3340
Shale & Lime	3535
Lime & Shale	3913
Lime	4270
Shale	4285
Lime & Shale	4317
Lime w/ Shale Streaks	4365
Lime & Chert (Core)	4410
Total Depth PBTB 4398'	

TOPS-Electric	
*Anhydrite	1480
Heebner	3734
Toronto	3750
Lansing	3783
Base Kansas City	4109
Fort Scott	4284
Cherokee	4302
Conglomerate	4346
Mississippian	4365
Mississippi Osage	4371
*Sample Tops	