

25-19-22W ✓

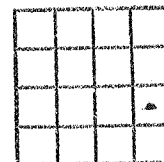
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.
Farm- Humburg "A" No. 1

SEC. 25 T. 19 R. 22W
 810' from E.L.
 1980' from S.L.

App. 150' W/C NE SE

County Ness
 KANSAS



Total Depth. 4406'
Comm. 7-21-64 Comp. 8-10-64
Shot or Treated. Pay Zones: Open Hole 4397-4406'
Contractor. Peel Bros.
Issued. 1-9-65 -

Elevation. 2270' DF

Production. 198 BOPD, NW

CASING:

8 5/8" 519' cem. w/300 sx.
5 1/2" 4397' cem. w/75 sx.

Figures Indicate Bottom of Formations.

Clay	30
Sand	47
Shale & Lime	85
Shale & Shells	900
Sand	1150
Shale & Shells	1478
Anhydrite	1512
Shale & Shells	2305
Shale & Lime	2665
Lime	2880
Shale & Lime	3025
Lime & Shale	3280
Lime	3345
Shale & Shells	3415
Lime & Shale	3540
Shale & Lime	3618
Lime & Shale	3755
Shale & Lime	3840
Lime	4360
Shale & Chert	4379
Chert	4394
Chert & Dolomite	4406
Rotary Total Depth	

TOPS

*Anhydrite	1478
Heebner	3731
Toronto	3749
Lansing	3780
Base Kansas City	4105
Pawnee	4197
Fort Scott	4277
Cherokee	4296
Conglomerate	4341
Mississippi	4366