

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

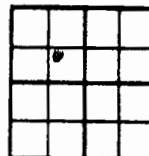
COMPANY **CITIES SERVICE OIL**

FARM **Krueger Unit** NO. 803

SEC. 1 T. 11 R. 16W
 LOC. NW SE NW
 1600' FNL & 1565' FWL

TOTAL DEPTH **3390**
 COMM. **7-12-66** COMP. **7-19-66**
 SHOT OR TREATED
 CONTRACTOR **Peel Drlg.**
 ISSUED **10-8-66**

COUNTY **Ellis**
 KANSAS



CASING

20	10	
15	8 5/8"	@ 251' w/200 Sx.
12	6	
13	5 1/2"	@ 3389' w/280 Sx.

ELEVATION **1938'KB**

PRODUCTION **PMP 55 BOPD PLUS**
36 BWPD(KC 3150-3222)

FIGURES INDICATE BOTTOM OF FORMATIONS

Casing Record:

8 5/8" at 251' W/200 Sx.
 5 1/2" at 3389' - D.V. Tool at 1135'
 Lower stage 150 Sx. - Upper stage 280 Sx.

Formation Record:

	<u>Depth</u>
Shale and Shells	0 - 254'
Shale	470'
Shale and Shells, Streaks of Sand	825'
Red bed and Shells	1129'
Anhydrite	1167'
Shale and Shells	1615'
Lime and Shale	2125'
Shale	2320'
Shale & Lime	2495'
Shale	2680'
Shale & Lime	2985'
Lime	3390'

Electric Log Tops:

Topeka	2837 (-899)
Heebner	3076 (-1138)
Toronto	3098 (-1160)
Lansing	3126 (-1188)
Base Kansas C.	3376 (-1438)

Slope Test:

Eastman

500'	1/4°
1000'	1/2°
1500'	1/2°
1700'	3/4°
2125'	1°
2697'	1 1/4°
3035'	1 3/4°