

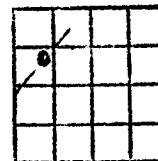
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

Company- WYCOFF BROTHERS DRILLING COMPANY  
 Farm- O'Conner No. 2

SEC. 31 T. 14 R. 29W  
 NE SW NW

Total Depth. 4306' 4285' RTD  
 Comm. 10-28-53 Comp. 12-16-53  
 Shot or Treated.  
 Contractor.  
 Issued. 2-23-57

County Gove KANSAS



Elevation. 2628' DF

Production. Dry

CASING:  
 none given

Figures indicate Bottom of Formations.

NO LOG AVAILABLE

All depths are based on rotary bushing elevation

| TOPS             | rotary | schlumberger |                               |
|------------------|--------|--------------|-------------------------------|
| Anhydrite        |        | 2040         | 4272-4285 (Mississippian)     |
| Heebner          | 3633   | 3638         | vugular dolomit tr. of stain. |
| Toronto          | 3651   | 3656         | Perforated w/16 shots         |
| Lansing          | 3668   | 3672         | 4264-68' 24 shots 4271-768    |
| Base/Kansas City | 3987   | 3996         | results: water.               |
| Marmaton         | 4015   | 4021         |                               |
| Mississippian    | 4264   | 4269         |                               |

Note; Schlumberger's overall measurements were 5' deeper than the rotary

Shows of oil  
 3653-63 (Toronto) limestone, abundant free oil & odor, upper portion of zone was perforated w/15 shots. No results.  
 3670-75' (Lansing) limestone, good porosity, free oil, slight odor. Perforated w/15 shots in upper portion. No results.  
 3685-90' limestone w/slight porosity, tr. of staining & odor. Perforated w/9 shots. no results.  
 3706-14' limestone w/vugular porosity & spotted saturation. Perforated w/9 shots. No results.  
 3724-28' limestone w/good staining & spotted saturation.  
 3750-54' limestone w/tr. of staining.  
 3783-99' light brown, porous, limestone, no staining, some odor, perforated in upper portion w/9 shots. no results.  
 3812-21' limestone w/good porosity, tr. of free oil, perforated in upper portion w/10 shots. no results.  
 3838-51' Dolomitic limestone, orange chert, poor porosity, fair stain, spotted saturation, free oil, perforated w/9 shots. no results.  
 3931-35' limestone w/tr. of staining & odor. Perforated w/17 shots from 3929-33' results 3-4bbl oil per hr. & 192 bbls wtr. per hr. on 12hr. test.  
 4088-94' (Marmaton) limestone, some porosity & staining.  
 4169-74' (Cherokee) brown, limestone, poor porosity, odor & stain.