

29-16-25W

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

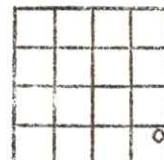
Wichita, Kansas

Company- KERN DRILLING CO.  
Farm- Burgess No. 1

SEC. 29 T. 16 R. 25W  
NE SE SE

Total Depth. 4487'  
Comm. 4-1-61 Comp. 4-20-61  
Shot or Treated.  
Contractor. Hellar Drlg.  
Issued. 8-5-61

County Ness  
KANSAS



CASING:  
8 5/8" 303' cem w/225 sx.  
4 1/2" 4487' cem w/315 sx.

Elevation. 2555' RB

Production. 123 BOPD

Figures Indicate Bottom of Formations.

|                       |          |
|-----------------------|----------|
| shale w/strks of sand | 225      |
| blue shale            | 303      |
| shale, shells         | 790      |
| sand                  | 940      |
| shale                 | 1185     |
| shale, lime           | 1340     |
| shale, sand, red bed  | 1880     |
| red bed               | 1920     |
| Anhydrite             | 1954     |
| shale, shells         | 2190     |
| shale, lime           | 2465     |
| shale, streaks lime   | 2865     |
| lime, shale           | 3165     |
| lime                  | 3205     |
| shale, lime           | 3295     |
| lime                  | 3390     |
| shale, lime           | 3495     |
| lime                  | 3540     |
| lime, shale           | 3645     |
| lime                  | 3735     |
| lime, shale           | 3914     |
| lime                  | 4221     |
| lime, shale           | 4362     |
| Ft. Scott             | 4377     |
| lime, shale           | 4405     |
| lime, chert           | 4450     |
| shale                 | 4452     |
| Core #1               | 4464     |
| Core #2               | 4477     |
| Core #3               | 4487 RTD |
| Total Depth           |          |

TOPS: SCOUT

|                  |      |
|------------------|------|
| Anhydrite        | 1920 |
| Heebner          | 3818 |
| Toronto          | 3834 |
| Lansing          | 3855 |
| Base Kansas City | 4134 |
| Fort Scott       | 4361 |
| Spergen          | 4447 |
| Warsaw           | 4463 |