

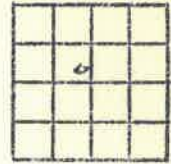
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- TRANS ERA PETROLEUM, INC.  
Farm- Rader No. 1

SEC. 32 T. 19 R. 11W  
SE SE NW

Total Depth. 3351  
Comm. 1-28-53 Comp. 2-11-53  
Shot or Treated.  
Contractor.  
Issued. 5-16-53

County Barton  
KANSAS



Elevation. 1784

Production. Pmp. 23 BO & 12 BW

Figures Indicate Bottom of Formations.

|                       |      |
|-----------------------|------|
| surface soil          | 30   |
| sand, shale           | 110  |
| sand, shale, shells   | 155  |
| shale, shells         | 270  |
| red bed               | 555  |
| anhydrite             | 585  |
| shale, shells, redbed | 1060 |
| shale, shells         | 1150 |
| salt, shale           | 1330 |
| shale, shells         | 1370 |
| shale, lime           | 2220 |
| shale, shells         | 2385 |
| shale, lime           | 2848 |
| lime                  | 2885 |
| lime, shale           | 3100 |
| lime                  | 3350 |
| lime                  | 3351 |
| Total Depth           |      |

|                  |      |
|------------------|------|
| Scout Tops:      |      |
| Anhydrite        | 555  |
| Topeka           | 2686 |
| Hoebner          | 2945 |
| Brown Lime       | 3062 |
| Lansing          | 3084 |
| Base-Kansas City | 3289 |
| Arbuckle         | 3348 |