

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

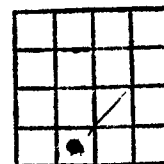
28-1-32W

Company- BURCH EXPLORATION LTD.  
Farm- Reuber No. 1

SEC. 28 T. 1 R. 32W  
C SE SW

Total Depth. 4180'  
Comm. 10-28-63 Comp. 11-3-63  
Shot or Treated.  
Contractor. Abercrombie Drilling, Inc.  
Issued. 2-22-64

County Rawlins  
KANSAS



Elevation. 2933' KB

Production. Dry

Figures Indicate Bottom of Formations.

|                    |          |
|--------------------|----------|
| sand               | 50       |
| shale              | 265      |
| shale & shells     | 470      |
| shale              | 1280     |
| shale              | 2100     |
| shale & lime       | 2340     |
| shale              | 2370     |
| Blaine Anhydrite   | 2416     |
| shale              | 2697     |
| shale & lime       | 2698     |
| Cimarron Anhydrite | 2738     |
| shale & lime       | 3630     |
| lime               | 3808     |
| shale & lime       | 3925     |
| lime               | 3935     |
| lime & shale       | 4135     |
| lime               | 4180 RTD |
| Total Depth        |          |

TOPS: ELECTRIC LOG

|                             |                |
|-----------------------------|----------------|
| Blaine Anhydrite (sample)   | 2370-2416      |
| Cimarron Anhydrite (sample) | 2698-2738      |
| Severy                      | 3688           |
| Topeka                      | 3713           |
| Deer Creek                  | 3760           |
| Oread                       | 3808           |
| Douglas Sand                | 3834           |
| Lansing                     | 3835 (3855) TC |
| Base KansasCity             | 4106           |