

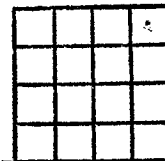
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
508 East Murdock,                      Wichita, Kansas

Company. **VIRGINIA DRILG. CO.**  
Farm. **Ney**                      No. **1**

SEC. **4**      T. **13**      R. **35W**  
          **C NE NE**

Total Depth. **4750'**  
Comm. **4-17-59**                      Comp. **5-14-59**  
Shot or Treated.  
Contractor.  
Issued. **8-1-59**

County **Logan**  
                                 **KANSAS**



CASING:  
**8 5/8"      220' cen w/140 sx.**

Elevation. **3077' KB**

Production. **Dry**

Figures Indicate Bottom of Formations.

|                     |      |
|---------------------|------|
| shale-shells        | 220  |
| shale               | 450  |
| shale-shells        | 1200 |
| lime-shale          | 1720 |
| shale-lime-pyrite   | 1843 |
| Anhydrite           | 1860 |
| shale-shells        | 1865 |
| shale-lime          | 2325 |
| shale-shells-redbed | 2425 |
| shale-lime          | 2755 |
| shale-lime-shells   | 2900 |
| lime                | 3035 |
| shale-lime          | 3335 |
| lime                | 3445 |
| lime-shale          | 3795 |
| lime                | 4363 |
| lime-chert          | 4404 |
| lime                | 4467 |
| lime-chert          | 4489 |
| lime                | 4590 |
| lime-shale          | 4620 |
| lime-sand           | 4650 |
| lime                | 4700 |
| lime-shale          | 4724 |
| lime                | 4750 |
| Total Depth         |      |

**TOPS: ELECTRIC LOG**

|                    |      |
|--------------------|------|
| Anhydrite          | 2500 |
| Heebner            | 3881 |
| Toronto            | 3908 |
| Base Kansas City   | 4280 |
| Marmaton           | 4296 |
| Cherokee           | 4440 |
| Cherokee Sand      | 4616 |
| Base Cherokee Sand | 4632 |
| Mississippi        | 4636 |