

26-15-9E  
SE NW SW

AUG 1 1970

CASING RECORD

10 3/4" 200' Cemented  
w/175 sacks  
7" 3094' Cemented  
w/100 sacks  
Total Depth 3097'

Location: SE NW SW  
Section: 26-15S-9E  
Morris County, Kansas  
Farm: Olsen #3  
Well Owner: Wm. Gruenerwald  
Contractor: WHITE & ELLIS DRILLING, INC.  
Commenced: 3-30-70  
Completed: 4-8-70

KELLY BUSHING MEASUREMENT 5' ABOVE GROUND LEVEL

| FORMATION          | DEPTH |
|--------------------|-------|
| Cellar             | 0-65  |
| Lime               | 200   |
| Lime & Shale       | 650   |
| Shale & Lime Stks. | 952   |
| Shale              | 1275  |
| Shale & Lime Stks. | 1640  |
| Lime & Shale       | 1805  |
| Lime               | 2045  |
| Lime & Shale       | 2230  |
| Lime & Shale Stks. | 2400  |
| Shale              | 2500  |
| Sandy Lime         | 2540  |
| Lime               | 2786  |
| Shale & Lime       | 2840  |
| Lime & Shale       | 2925  |
| Shale              | 2930  |
| Lime (Hunton)      | 3092  |
| Lime (Viola)       | 3097  |

TOPS

|             |      |
|-------------|------|
| Mississippi | 2540 |
| Hunton      | 2930 |
| Viola       | 3092 |

