

ORIGINAL  
6-12-24E

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES  
ROLLA, MISSOURI

COUNTY Johnson  
 COMPANY OR OTHER Wertenberger Wertenberger  
 NAME DO Wertenberger WELL NO. \_\_\_\_\_  
 LOCATION \_\_\_\_\_ SEC. 6 T. 17S R. 24E  
 CONTRACTOR Cullum & Brown Dry Co.  
 DRILLER R. A. Borne TOOL DR. J. Townsend  
 COMMENCED 7/14/50 COMPLETED \_\_\_\_\_  
 PRODUCTION \_\_\_\_\_ PLOTTED \_\_\_\_\_  
 CASING RECORD \_\_\_\_\_  
 WATER RECORD \_\_\_\_\_  
 SOURCE OF LOG Drillers original  
 REMARKS \_\_\_\_\_

LOG NUMBER \_\_\_\_\_

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ELEV. \_\_\_\_\_  
 TOTAL DEPTH 150

| FORMATION | THICK. | DEPTH | FORMATION | THICK. | DEPTH |
|-----------|--------|-------|-----------|--------|-------|
|-----------|--------|-------|-----------|--------|-------|

|                  |    |     |     |
|------------------|----|-----|-----|
| Soil & clay      | 5  | 0   | 5   |
| Clay & boulders  | 5  | 5   | 10  |
| Lime             | 5  | 10  | 15  |
| Shale lime blue  | 10 | 15  | 25  |
| Lime broken      | 5  | 25  | 30  |
| Shale blue       | 6  | 30  | 36  |
| Lime             | 12 | 36  | 48  |
| Shale gray       | 1  | 48  | 49  |
|                  | 4  | 49  | 53  |
| Shale gray green | 7  | 53  | 60  |
| Shale dark gray  | 14 | 60  | 74  |
| Lime             | 10 | 74  | 84  |
| Shale            | 7  | 84  | 91  |
| Lime hard        | 7  | 91  | 98  |
| Shale gray       | 9  | 98  | 107 |
| Lime             | 22 | 107 | 129 |
| Shale            | 21 | 129 | 150 |

TD 7/16/50

made top card