

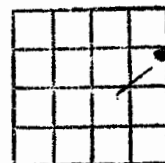
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- H & M DRILLING CO,  
Farm- Demott No. 1

SEC. 4 T. 35 R. 3E  
NE SE NE

Total Depth. 3472  
Comm. 7-1-55 Comp. 7-11-55  
Shot or Treated.  
Contractor. H & M Drilling Co.  
Issued. 9-10-55

County Cowley  
KANSAS



8 5/8 CASING: 163.65' w/ 80 sx cmt.

Elevation. 1150

Production. Dry

Figures Indicate Bottom of Formations.

|                                    |      |
|------------------------------------|------|
| Osage orange roots, subsoil & clay | 20   |
| shale, sand & sandy shale          | 80   |
| shale                              | 145  |
| lime shell                         | 150  |
| plug & cement                      | 150  |
| shale & shells                     | 450  |
| shale & lime                       | 700  |
| shale & shells                     | 1260 |
| shale, sand & lime                 | 1490 |
| shale & lime                       | 2130 |
| shale & sand                       | 2380 |
| lime & shale                       | 2633 |
| sand & sandy shale                 | 2722 |
| shale & sand                       | 2780 |
| lime                               | 2960 |
| lime & shale                       | 3080 |
| lime, sand & shale                 | 3170 |
| lime & shale                       | 3335 |
| shale & chat                       | 3392 |
| Mississippi chat                   | 3409 |
| lime & chat                        | 3434 |
| Mississippi chat                   | 3472 |
| Total Depth                        |      |

SCOUT TOPS:  
Mississippi 3384