

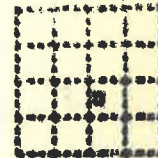
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk Bldg., Wichita, Kansas

LUTHER MACKALL  
Mitchell No. 3.

SEC. 4 T. 20 R. 9 W  
CW  $\frac{1}{2}$  NW SE

Total Depth. 3243'  
Comm. 9-29-41 Comp. 10-29-41  
Shot or Treated.  
Contractor. Ingling & Parker  
Issued. 11-29-41

County. Rice



CASING:  
8  $\frac{1}{4}$ " 198'  
4  $\frac{1}{2}$ " 3228'

Elevation.

Production. Pot. 60 B.

Figures Indicate Bottom of Formations.

|                     |      |
|---------------------|------|
| sdv clay            | 198  |
| red rock & shale    | 360  |
| sdv shale           | 425  |
| shale               | 675  |
| shale & shells      | 795  |
| shale & salt        | 1050 |
| shale & shells      | 1425 |
| shale               | 1490 |
| shale & lime        | 1800 |
| shale & lime shells | 1890 |
| lime brkn           | 1965 |
| lime brkn & shale   | 2020 |
| shale & lime        | 2200 |
| lime                | 2215 |
| shale & lime        | 2305 |
| lime                | 2352 |
| lime & shale        | 2465 |
| lime                | 2525 |
| lime & shale        | 2580 |
| shale & shells      | 2610 |
| lime                | 2800 |
| shale               | 2896 |
| lime                | 2970 |
| lime brkn(sh oil)   | 2982 |
| lime                | 3175 |
| lime & shale        | 3224 |
| lime                | 3243 |
| Total Depth.        |      |