



WELL LOG

15-163-00834-00-00

NADEL AND GUSSMAN

Comm: 10-9-55  
Comp: 10-19-55

WISE No. 1

SE SE 7-10-18W  
Rooks County, Kansas

Casing: 168' 8-5/8" w/125 sax

FormationsDepth

|                     |      |
|---------------------|------|
| Surface             | 10   |
| Shale and sand      | 65   |
| Shale and shells    | 750  |
| Sand and shale      | 1000 |
| Anhydrite           | 1640 |
| Shale and shells    | 2470 |
| Broken lime         | 2500 |
| Shale and lime      | 2800 |
| Broken lime         | 2895 |
| Shale and lime      | 3347 |
| Lime                | 3393 |
| Lime and shale      | 3396 |
| Heebner Shale       | 3399 |
| Lime and shale      | 3438 |
| Lansing Lime        | 3450 |
| Lime                | 3710 |
| Cherty Conglomerate | 3753 |
| Cherty Lime         | 3790 |

GEOLOGICAL TOPS

|                   |      |
|-------------------|------|
| Topeka            | 3206 |
| Heebner           | 3396 |
| Toronto           | 3416 |
| Lansing-Kansas C. | 3438 |
| Base Kansas City  | 3646 |
| Conglomerate      | 3702 |

STATE OF KANSAS

} SS:

COUNTY OF SEDGWICK

L. C. Hay, of lawful age, states that the above tops and formations and depths are correct as shown by the daily drilling report of the Wise No. 1, located in the SE SE 7-10-18W, Rooks County, Kansas.

L. C. Hay

L. C. Hay

Subscribed and sworn to before me this 24th day of October, 1955.

Nola Babb  
Nola Babb, Notary Public

My commission expires Nov. 3, 1956

|          |      |    |         |
|----------|------|----|---------|
| PLUGGING |      |    |         |
| FILE     | SEC  | 7  | 10      |
| BOOK     | PAGE | 10 | LINE 40 |

10-29-1955  
REGISTRATION DIVISION  
Wichita, Kansas