



Wichita, Kansas

JUL 10 1971

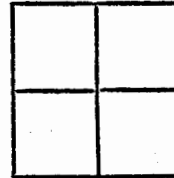
Shields

WELL LOG

24-10-23W  
SW NW NW  
Russell, Kansas

Operator: Black Petroleum, Inc.  
Well: McVey #1  
Commenced: July 6, 1971  
Completed: July 13, 1971  
Contractor: Shields Drilling Co., Inc.

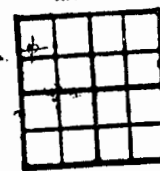
Well Description: SW NW NW  
Sec. 24-10s-23w  
Graham County, Kansas



Elevation: 2,391' RB  
Treatment:

Production: D & A BKC

Tops:



CASING RECORD

| Size   | Run  | Pulled         |
|--------|------|----------------|
| 8 5/8" | 182' | Cmtd w/150 sax |

..... Figures Indicate Bottom of Formations .....

|                              |            |
|------------------------------|------------|
| Top soil, sand & shale       | 200'       |
| Shale & sand                 | 1,050'     |
| Shale, shells, sand & redbed | 1,650'     |
| Shale & redbed               | 1,934'     |
| Anhydrite                    | 1,980'     |
| Shale & shells               | 2,420'     |
| Shale & lime                 | 3,683'     |
| Lime                         | 4,000' RTD |

LOG TOPS:

|         |      |
|---------|------|
| Heebner | 3668 |
| Toronto | 3692 |
| LKC     | 3705 |
| BKC     | 3939 |