

**KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS**

2-5-31W

COMPANY **MULL DRILLING**

SEC. 2 T. 5R. 31W

FARM **Brown**

NO. **1**

LOC. **C SW SE**

TOTAL DEPTH **4281'**

COMM. **4-21-68**

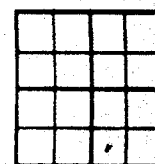
COM. **4-28-68**

SHOT OR TREATED

CONTRACTOR **Rains & Williamson**

ISSUED **7-6-68**

COUNTY **Rawlins**
KANSAS



CASING

20

10

15

5/8" 204' cem w/ 150 sx

12

6

13

4 1/2" 4093' cem w/ 150 sx

ELEVATION

2848' KB

PRODUCTION

KC 3950-51 P 72 RD. NW

Grav 35.4

FIGURES INDICATE BOTTOM OF FORMATIONS

Clay and Sand	65'
Shale	2579'
Anhydrite	2615'
Shale	2960'
Shale and Lime	3914'
Lime and Shale	3938'
Lime	4160'
Lime and Shale	4280'

4093' w/150 sx. salt saturated cement w/mud flush ahead.

Rotary Total Depth **4280'**

Total Depth **4281**

TOPS: LOG

Anhydrite	2575'
Neva	3252
Heebner	3826
Toronto	3862
Lansing	3876
W Kansas City	4097
Marathon	4202
Cherokee	4265
RD	4280
LD	4281

We certify the above log is true and correct to the best of our knowledge and belief.

RAINS & WILLIAMSON OIL CO., INC.

Wilson Rains
Wilson Rains

Subscribed to and sworn before me, a Notary Public within and for the County of Sedgwick, state of Kansas, this 1st day of May, 1968.

Sherry Gish
Sherry Gish Notary Public

My Commission Expires:
June 30, 1971