

MARCOITTE #1 WELL

20 1/2 SE 20 NW

LOCATION: 825' E. of N. Line, 530' N. of S. Line of NW 1/4 Sec. 18-10S-19W, Rocks County, Kansas

OPERATOR: Birmingham-Bartlett Drilling Co.

CONTRACTOR: Birmingham-Bartlett Drilling Co.

SURFACE CASING: Ran 11 Jts. (232.64') of new spang 8 Hd. 52.75# casing. Cemented @ 230' with 135 sacks bulk cement and 2 c.c. Plug @ 235'

OIL STRING: Ran 121 Jts. (3782') of 6 1/2" 14# casing. Cemented @ 3766 1/2' with 175 sacks bulk cement by Halliburton plug @ 3747'.

DATE SPECIFIED: 1-5-49

DATE COMPLETED: 1-25-49

ELEVATION: 2232.00'

TOTAL DEPTH: 3797'

LOG

(Figures indicate bottom of formation)

0 to 130	Clay & Sand	2965	Shale & Lime
200	Sand & Shale	3050	Shale
495	Shale	3290	Shale & Lime
850	Shale & Shells	3738	Lime
1090	Shale & Sand	3762	Lime & Shale
1305	Dark Sand	3764	Arbuckle Lime
1430	Shale & Sand		
1630	Red Red & Shale		
1670	Anhydrite	3764	Total Depth
2130	Shale & Shells	3767	Total Depth (Correct)

The undersigned RICHARD HINDERT of the BIRMINGHAM-BARTLETT DRILLING CO. hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as shown on the daily drilling reports.

BIRMINGHAM-BARTLETT DRILLING CO.

By _____

Subscribed and sworn to before me this 15th day of January, 1949.

Notary Public

My commission expires November 29, 1951