

15-163-02381-00-00

TRIPLE NO. 1 WELL

LOCATION: NE 1/4 NW 1/4 Sec. 16-21-20W Rocks County, Kansas	DATE STARTED: 12-19-48
OPERATOR: Birmingham-Bartlett Drilling Co.	COMPLETED: 1-1-49
CONTRACTOR: Birmingham-Bartlett Drilling Co.	DEPTH: 2226 ft.
SURFACE CASING: 11 jts., 225', 10-3/4" casing cemented @ 235' with 125 sacks bulk cement. 1 cc.	TOTAL DEPTH: 3950'
OIL STRINGS: None. D & A.	

LOG

(Figures indicate bottom of formation)

0 to	40	Clay
	130	Clay, shale & sand
	235	Shale
	990	Shale & shells
	1150	Sand & shale
	1265	Shale & shells
	1450	Sand
	1716	Shale, red bed & shells
	1740	Anhydrite
	1870	Shale & shells
	2075	Shale, shells & lime
	2510	Shale & lime
	2570	Lime
	3000	Lime & shale
	3035	Shale
	3390	Shale & lime
	3405	Lime
	3465	Lime & shale
	3720	Lime
	3774	Shale
	3785	Chert & lime
	3795	Lime
	3950	Lime, chert & shale

The undersigned RICHARD HINDERY of the BIRMINGHAM-BARTLETT DRILLING CO. hereby certifies that the above is a true and correct log of the formations encountered in drilling the Triple No. 1 well, as reflected on the daily drilling reports.

BIRMINGHAM-BARTLETT DRILLING CO.

Richard Hindery

Subscribed and sworn to before me
this 6th day of January, 1949.

Virvian L. Ginger
Notary Public

My commission expires November 29, 1950.

16 9 20W
78 73