

15-163-20675-0000

14-10-166  
SW-SW-NE

ROTARY DRILLING LOG

COMPANY: Murfin Drilling Company  
617 Union Center  
Wichita, Ks. 67202  
LOCATION: Rogers #1-A (Twin)  
SW SW NE Sec. 14-10S-16W  
Rooks Co., Ks.

Rotary Drilling Commenced 1-14-77  
Rotary Drilling Completed 1-23-77

CONTRACTOR: **PICKRELL DRILLING COMPANY**  
Wichita, Kansas

CASING RECORD: Surface casing of 8 5/8" set at 273' with 175 sx.  
Casing 5 1/2" set at 3614' with 75 sx.

**K. G. S. LIBRARY** LOG

(Figures indicate bottom of formation — measurements from top of rotary bushing.)

ELEVATION:	2073 KB	Post Rock & Sand	60
SMP TOPS:	DEPTH:	Sand & Shale	276
Anh	1237	Shale	310
B Anh	1273	Shale	960
Top	2952	Shale	1132
Heeb	3182	Shale	1238
Tor	3204	Shale	1273
Lans	3228	Shale	1400
Bkc	3480	Shale	1750
Cong Sd	3580	Shale & Lime	2005
Rtd	3616	Shale	2090
		Lime & Shale	2225
		Shale & Lime	2450
		Shale & Lime	2620
		Lime & Shale	2800
		Shale	2951
		Lime & Shale	2975
		Lime	3070
		Lime	3200
		Lime	3295
		Lime	3410
		Lime	3480
		Lime & Shale	3520
		Lime	3580
		Lime	3591
		Lime	3606
		Lime	3616

27  
KCC

DEC - 8 1977

RECORDED

The undersigned, C. W. Sebitts, Attorney-in-Fact for PICKRELL DRILLING COMPANY, hereby certifies in behalf of said Company, that the above is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

PICKRELL DRILLING COMPANY  
By C. W. Sebitts  
Attorney-in-Fact  
C. W. Sebitts

STATE OF KANSAS }  
COUNTY OF SEDGWICK } ss.:

On this 23 day of February, 1977, before me the undersigned, a Notary Public, in and for

the County and State aforesaid, personally appeared C. W. Sebitts, to me known to be the identical person who subscribed the name of PICKRELL DRILLING COMPANY to the foregoing instrument as its Attorney-in-Fact and acknowledged to me that he executed the same as his free and voluntary act and deed, and as the free and voluntary act and deed of such company, for the uses and purposes therein set forth.

Given under my hand and seal of office the day and year last above written.

My commission expires: \_\_\_\_\_

Jo Ann Sarver  
Notary Public  
Jo Ann Sarver

