

*Copies to: Kan. Corp. Comm.
Anacada
Phillips Pet.
Bells Wells
DJM 11-18-52*

WELL RECORD

Pearl B. Jackson & L. B. Jackson Jr., Partnership
Ramage (Alton) #1

Total Depth 3579'

SW SW NE Sec. 16-19S-6W
Rice County, Kansas

Elevation: DF 1587
KB 1589
GL 1583

Drilling Commenced 10-17-52
Drilling Completed 11-2-52

Casing Record:
8 5/8" set at 194' w/140 sacks cement.

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Surface	0	250	Lime	2457	2525
Sand & shale, shale & lime shells	250	730	Lime & shale	2525	2745
Salt & shale	730	850	Kansas City Lime	2745	2803
Sandy lime & shale	850	945	Soft Sandy Lime	2803	2848
Lime & salt	945	1085	Lime	2848	2955
Blue shale	1085	1105	Shale & lime	2955	2980
Sandy Lime	1105	1130	Lime	2980	3032
Shale & Lime	1130	1285	Lime & shale	3032	3038
Lime	1285	1485	Lime	3038	3057
Shale & lime	1485	1500	Lime & shale	3057	3188
Liney shale	1500	1575	Shale & lime shells	3188	3260
Lime & shale	1575	1764	Shale & lime, sandy lime	3405	3443
Shale	1764	1950	Shale & Lime	3260	3405
Lime & shale	1950	2000	Lime	3443	3472
Shale	2000	2150	Lime & Shale	3472	3543
Lime & Shale	2150	2340	Lime T.D.	3543	3576
Lime	2340	2410			
Lime & Shale	2410	2457	TOTAL DEPTH	3576	

Geologist on this well was Mr. Don Smith.

The above well log is complete and correct to the best of my knowledge.

PEARL B. JACKSON AND L. B. JACKSON JR. PARTNERSHIP

BY *D. J. Marshall*
D. J. Marshall, Petroleum Engineer

STATE OF OKLAHOMA)
) SS.
COUNTY OF TULSA

On this 17th day of November, 1952, before me, a Notary Public, in and for said County and State, personally appeared Mr. D. J. Marshall, to me personally known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed, for the uses and purposes therein set forth.

My commission expires:
July 30, 1954

Louise Looney
Notary Public