

HUPP WELL NO. 1

15-1079-00176-00008

Location:	SW NE SE Section 14-23-1W Harvey County	Commenced:	8-3-49
Operator:	D. S. Hager 1301 Mercantile Securities Bldg. Dallas, Texas	Completed:	8-18-49
Contractor:	Shawver-Graham, Inc. 204 North Market Wichita, Kansas		
Casing Record:	185' 8 5/8 Surface Casing Cement with 100 sacks cement		

LOG

(Figures indicate bottom of formation)

Sand & Shale	185	Lime & Shale	2330
Shale	285	Shale	2356
Shale & Shells	500	Lime	2460
Lime	680	Sandy Lime	2475
Sandy Lime	705	Lime & Chert	2500
Shale & Lime	720	Lime & Shale	2595
Red Bed	735	Lime	2637
Shale & Lime	1020	Sandy Lime	2655
Broken Lime	1050	Lime	2702
Lime & Shale	1325	Broken Lime & Shale	2745
Shale & Sandy Lime	1400	Lime & Shale	2790
Lime & Shale	1490	Shale	2830
Red Bed	1520	Lime & Shale	2915
Lime & Shale	1780	Shale & Red Rock	2960
Lime	1910	Lime & Shale	2967
Shale	1950	Lime Chert	2976
Broken Lime	2060	Lime & Shale	2982
Sandy Lime	2080	Shale	3001
Lime	2120	Yellow Shale	3004
Lime & Shale	2200	Purple Shale	3011
Shale	2230	Chat & Lime	3074
Shale-Lime & Red Rock	2276	Lime	3218
Lime	2280	Lime Chert	3323
<u>TOPS</u>		Shale & Lime	3372
Mississippi	3075	Lime	3373
Hunton	3423	Lime & Shale	3383
Viola	3540	Shale	3420
		Chert & Lime	3495
		Shale	3578
		Sand	3591
		TD	3591

The undersigned, Shawver-Graham, Inc., hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above noted well as reflected by the Daily Drilling Reports.

SHAWVER-GRAHAM, INC. AUG 3 0 1949

By:  James C. O'Donnell, President

COMMISSION
KANSAS

PLUGGING
M1 3014 T23 R1(w)
BOOK PAGE 110 LINE 21

STATE OF KANSAS)
) ss
COUNTY OF SEDGWICK)

15-079-00176-0000

BE IT REMEMBERED, that on 25th day of August 1949, before me came the undersigned, a Notary Public, duly commissioned in and for the County and State aforesaid, came D. M. SHAWVER, President of SHAWVER-GRAHAM, INC., a Corporation of the State of Kansas, personally known to me to be such officer, and to be the same person who executed as such officer the foregoing instrument of writing in behalf of said corporation and he duly acknowledge the execution of the same for himself and for said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

D. M. Shawver
Notary Public

My Commission Expires:
1-29-53

RECEIVED

Preservation-Div.

AUG 30 1949

STATE CORPORATION
COMMISSION
KANSAS