

Log--Limbocker No. 1
SW SW SE 3-27e-13w
Pratt County, Ks.

Hollow Drilling Company, Inc.,
Inman, Kansas

Data: Elevation 1942

Pipe Record:

Tools--Rotary.

Date Started--2-1-1943

Date Completed--3-1-1943.

8 5/8"---461' Cemented with
195 sacks. Left in.

Log.

0	10	Cellar
10	60	Clay
60	90	Sand and Clay
90	130	Sand & Gravel
130	150	Shale
150	215	Sand
215	463	Red Rock
463	810	Red Rock
810	822	Lime
822	970	Shale
970	1400	Shale & Shells
1400	1525	Salt
1525	1845	Shale & Shells
1845	1945	Lime
1945	2030	Lime and Shale
2030	2175	Lime
2175	2233	Lime and Sand
2233	2240	Lime
2240	2270	Sandy Lime
2270	2360	Lime
2360	2410	Sand & Shale
2410	2430	Shale
2430	2463	Lime
2463	2520	Shale
2520	2576	Shale & Lime Shells
2576	2640	Lime
2640	2970	Shale & Lime Shells
2970	3087	Lime
3087	3190	Shale & Lime Shells
3190	3535	Lime
3535	3595	Lime and Shale
3595	3630	Lime
3630	3700	Lime and Shale
3700	3714	Sand
3714	3725	Sandy Lime
3725	3784	Shale--Sandy
3784	4142	Lime and Chert
4142	4208	Lime and Shale
4208	4215	Lime
4215	4229	Red Shale
4229	4243	Cherty Lime
4243	4260	Shale
4260	4286	Lime and Chert
4286	4354	Lime and Chert
4354	4367 1/2	Shale & Sand (Cored)
4368	4390	Shale and Sand
4390	4395	Sand
4395	4464	Shale
4464	4478	Lime
4478		T.D.
		D. & A.

Correlation of Tops.

Top Ft Riley	2148
Top Florence Flint	2258
Base Florence Flint	2288
Top Topeka	3268
Base Oread	3668
Top "Brown" Lime	3775
Top Lansing	3794

3801-3804 Slight show of dead oil
3887-3889 Slight show of dead oil
4016-4020 Slight show of dead oil
4028-4038 Slight show of dead
oil and water.

Top Mississippian	4227
Top Kinderhook	4240
Top Viola	4258
Top Simpson Shale	4344

4371-4382 Dolomite with slight porosity
but no oil stain.
4382-4394 Porous Sand--probably water
bearing.

Top Arbuckle	4461
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4461-4464 Porous dolomite but contains
no oil stain.

4476 T.D.

One core taken from 4352 to 4365 1/2
recovered a full 13 1/2 feet with 8 1/2 feet
of green shale at the top, and 5 feet
of limey sandstone at the base. The
sand is non-porous and contains no oil.

Above correlation corrected for derrick
floor.

This certifies that this is a true and
correct copy of the log of Limbocker
Well No. 1 as described above.

J. B. Lawrence

HOLLOW DRILLING COMPANY, INC.
INMAN, KANSAS