

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. NWc SW DEEPENING RECORD
200' NL 45' WL N $\frac{1}{2}$ SW

Sec. 20 T. 22 R3W.

Casing Record.

County.

Harvey.

10" Farm. Friesen No. 2
20" 8 $\frac{1}{2}$ " 3490 Company. W.C. McBride Inc.
15 $\frac{1}{2}$ " 469 65/8" Contr. Arthur Simpson Drlg Co.
12 $\frac{1}{2}$ " 53/16" Comm. 8-18-32 Comp. 10-4-32



Total Depth. 3517' Shot Quarts Between.
Correspondence Regarding This Well Should Be Referred To.

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued. 8-2-34.

Swab 816 bbls in 12 hours.

Formation	Depth	Formation	Depth.
clay	15	lime shells and shale	2085
sand	40	broken lime	2116
clay	45	lime grey	2145
sand	55	broken lime and shale	2160
sand with shells	62	lime grey	2178
sand fine	120	lime and shale	2255
sand	259	sharp shale	2260
shale with coarse gravel	274	shale and broken lime	2302
shale broken	295	sdv shale hard	2307
lime	305	shale	2340
broken shale	315	sand	2347
shale and shells	335	shale	2352
shells hard	337	sand	2362
broken shale and gravel	398	broken sand and shale	2442
broken shale	450.	sdv shale hard	2446
(acid test at 400' -100% Strt)		lime hard	2555
broken shale and shells	468	broken lime and shale	2557
lime	469	lime	2595
sdv lime	494	sdv lime	2612
sticky shale	509	lime	2660
shale and lime shells	518	broken sdv lime	2679
shale and lime	524	lime hard	2712
shale grey	535	broken shale and lime	2717
broken grey lime and shale	654	lime grey	2740
sdv lime	659	lime shells	2744
shale	694	shale and broken lime	2759
shale	704	broken lime	2804
broken lime	749	broken sdv lime	2807
shale and lime shells	785	sand	2811
shale and lime shells	840	broken sdv lime	2823
lime shells hard	855	broken lime	2848
lime grey	860	lime white	2863
sticky shale	873	broken lime	2873
lime grey	876	shale grey	2878
shale brown	885	broken shale	2885
lime grey	898	lime hard	2928
shale blue	906	broken lime	2965
shale	931	shale broken	2977
broken lime	966	broken lime mixed with red clay (Red Bed) 298	
lime	976	lime grey	2993
shale and lime shells	990	broken lime	3023
broken lime and shale	1091	lime hard	3033
shale and lime shells	1213	shale	3040
shale and lime shells	1233	broken shale	3050
lime grey	1244	broken lime and shale	3062
broken lime and shale	1352	broken lime	3097
(acid test @ 1000' strt)		broken shale	3130
shale and lime shells	1472	mixed shale	3137
shale and lime shells	1549	shale	3186
broken lime and shale	1560	chat	3190
lime grey	1572	shale	3200
broken grey lime and shale	1606	chat	3232
shale	1610	lime white	3252
lime	1640	chat	3268
broken lime	1682	chat and sand	3276
broken lime and shale	1880	chat	3290
lime grey	1893	lime and flint	3326
broken lime and shale	1912	lime sharp	3342
broken shale	1963	sdv lime	3366
shale hard blue	1976	lime	3389
lime grey	2015	broken shale and lime shells	3402
broken shale	2034	shale	3465
lime	2065	shale green	3489
		cored from 3465-3489	
		lime and gypsum	3490
		lime Sh Oil & gas 3490-97	3497
		shale grey	3499
		lime pay	3505TD.

OVER

Sec. 20-22-3W

Friesen No. 2

Harvey County

Comm. 6-27-34 Comp. 7-18-34

Old Total Depth 3505

8 bbls oil per hr.

Hunton lime 3515

shale 3517

Total Depth 3517

1000 gals. acid 6/5/34

Pumped 50 bbls oil per hr.



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