

TIME LOG

Augusta Oil Company, Inc.
#1 Levering
SW SW SW; 5-26S-3E
Butler County, Kansas
Elevation: 1316 Kelly Bushing
1314 Derrick Floor
1310 Ground

NOTE: All measurements are from the top of the kelly bushing.

<u>Depth</u>	<u>Time</u>	<u>Remarks</u>
2000 - 2010	2-3-3-2-3-3-3-2-4-4	
2010 - 20	2-2-2-2-2-2-2-3-3-2	
2020 - 30	3-3-3-2-3-2-2-3-3-2	
2030 - 40	2-3-3-3-3-2-2-3-3-3	
2040 - 50	10-5-3-3-3-3-3-3-3-3	Top Lansing 2040
2050 - 60	3-2-4-2-4-3-3-3-3-2	
2060 - 70	2-2-2-3-1-2-3-4-4-4	
2070 - 80	3-3-3-4-3-3-3-2-3-2	
2080 - 90	3-2-1-1-3-2-2-1-2-2	
2090 - 2100	1-2-1-1-3-2-2-2-2-1	
2100 - 10	2-1-2-2-2-2-1-2-3-4	
2110 - 20	3-3-4-4-4-4-4-4-3-3	Trip 2115 OWV
2120 - 30	3-2- $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ -1	
2130 - 40	$\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ - $\frac{1}{2}$ -1- $\frac{1}{2}$ -2-3-5-2-3	
2140 - 50	4-3-3-4-3-2-3-2-2-4	
2150 - 60	3-4-4-3-3-4-5-4-5-3	
2160 - 70	5-4-4-4-5-5-5-5-5-5	
2170 - 80	6-6-6-7-5-8-9-9-8-6	
2180 - 90	7-7-7-5-7-6-7-7-6-6	
2190 - 2200	8-7-6-7-8-7-6-7-4-4	
2200 - 10	6-6-6-4-5-5-6-6-5-6	
2210 - 20	7-7-8-5-4-2-3-3-3-3	
2220 - 30	3-2-3-2-3-3-3-3-3-7	
2230 - 40	7-4-4-4-3-3-3-3-3-4	Base Lansing 2231
2240 - 50	3-3-4-4-3-3-4-3-4-4	
2250 - 60	4-4-4-3-3-4-4-4-4-4	
2260 - 70	4-4-4-3-4-3-3-4-5-5	
2270 - 80	6-5-4-5-5-5-4-5-5-5	
2280 - 90	5-5-5-5-5-5-5-5-5-4	
2290 - 2300	4-4-4-4-4-5-5-4-5-4	

-2- Time Log: Augusta Oil Company, Inc. #1 Levering.

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2300 - 2310	3-3-4-4-3-4-3-4-4-4	
2310 - 20	4-3-4-4-3-3-3-5-6-6	Top Kansas City Limestone 2317
2320 - 30	6-6-5-2-2-4-3-3-3-3	
2330 - 40	4-4-3-3-3-4-5-4-5-5	
2340 - 50	3-3-4-5-8-7-4-4-1-1	
2350 - 60	3-3-3-4-3-3-6-3-3-4	
2360 - 70	5-5-3-5-4-4-4-4-5-6	
2370 - 80	6-6-7-7-6-5-6-5-5-5	
2380 - 90	3-4-3-3-5-5-5-5-4-4	
2390 - 2400	5-3-3-3-3-3-5-3-4-5	Trip 2400; OWV
2400 - 10	5-6-4-4-6-6-4-4-4-5	
2410 - 20	5-4-4-3-2-2-2-2-3-2	
2420 - 30	2-2-4-2-2-1-1-2-1½-1½	
2430 - 40	2-3-2-2-2-2-1-2-1-1	
2440 - 50	1-1-1-1-1-1-1½-1½-3-4	
2450 - 60	3-5-4-2-2-2-1-4-3-3	
2460 - 70	3-3-4-2-2-3-3-4-2-3	
2470 - 80	3-3-2-1-2-3-3-3-4-4	Base Kansas City 2480
2480 - 90	2-2-2-2-3-2-2-2-3-2	
2490 - 2500	2-3-2-3-2-2-2-2-2-3	
2500 - 10	2-2-3-2-2-2-3-2-2-2	
2510 - 20	3-2-2-2-2-2-2-2-2-3	
2520 - 30	3-2-2-2-2-2-2-2-2-3	
2530 - 40	2-3-2-3-2-2-3-3-3-3	
2540 - 50	2-3-4-2-2-2-2-2-2-3	
2550 - 60	2-2-4-3-2-3-3-4-3-4	
2560 - 70	3-4-4-3-5-4-4-3-2-3	
2570 - 80	3-2-2-2-2-2-2-2-2-2	
2580 - 90	3-3-3-3-3-3-2-3-3-3	
2590 - 2600	3-3-3-3-5-3-6-6-4-4	
2600 - 10	5-3-3-3-3-3-3-4-4-4	
2610 - 20	3-3-3-3-3-3-2-2-2-3	
2620 - 30	3-3-3-3-2-2-2-4-3-4	
2630 - 40	7-6-6-5-4-4-4-4-4-5	Trip 2638; W7
2640 - 50	3-5-6-3-4-4-3-4-6-2	
2650 - 60	5-4-3-3-3-2-2-4-4-4	
2660 - 70	4-4-4-3-3-2-2-3-5-3	
2670 - 80	3-3-3-4-4-3-5-4-4-4	
2680 - 90	4-4-4-5-4-5-4-2-3-5	
2690 - 2700	3-3-2-3-9-5-4-5-3-3	
2700 - 10	3-3-7-4-5-4-4-3-2-2	
2710 - 20	3-4-5-5-4-4-5-4-5-4	
2720 - 30	4-4-4-6-5-4-5-4-4-4	

-3- Time Log: Augusta Oil Company, Inc. #1 Levering.

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2730 - 2740	3-5-5-4-8-5-4-4-5-4	
2740 - 50	4-3-2-2-3-3-3-5-4-3	
2750 - 60	4-3-4-4-4-3-5-7-5-3	
2760 - 70	3-3-3-3-4-4-5-5-4-4	
2770 - 80	5-4-5-5-5-4-4-5-5-5	Top Mississippi 2780
2780 - 90	6-4-3-1-1½-1-1½-1-1-1	SR 2780-81 R 2782-84 Circ. 2785 - 45 Min. R. 2787-88 Circ. 2789 - 45 min. D.S.T. 2782-89 New W7R @ 2789
2790 - 2800	1-1-1-1-2-1-5-2-1-2	
2800 - 10	2-2-2-2-6-5-5-4-4-5	Circ. 2805 - 1/2 Hr.
2810 - 20	5-5-5-4-5-6-6-6-6-7	
2820 - 30	9-7-8-8-6-1½-1-1-2-4	VR to SR 2823-28 Circ. 2828 - 45 Min.
2830 - 40	6-8-9-10-6-6-4-5-5-4	
2840 - 47	4-1½-1-1½-1½-2½-2	T.D. 2847 Circ. 2847 - 45 min. Ran Schlumberger E.S. & Microlog Set 5 1/2" casing 2846 75 sacks cement 6-14-57

Log condensed by Wendell S. Johns