

TIME LOG

WILLIAM C. JONES

Pyramid #1 Fortner
NW/NE; 28-24S-12W
Stafford County, Kansas
Elevation: 1884, derrick floor

Note: All measurements are taken from the top of the rotary bushing which is two feet above the derrick floor.

1' time log starts 3200'

Depth	Time	Remarks
3200 - 10	4-4-4-4-4-3-7-8-7-8	
20	7-6-6-7-7-7-8-9-8-7	
30	8-8-7-8-7-9-9-10-9-11	
40	10-10-10-10-10-6-6-6-5-4	Trip 3235
50	5-4-4-6-5-5-4-5-5-4	
60	4-4-5-5-5-6-5-6-6-7	
70	6-6-6-8-5-7-6-6-6-6	
80	5-5-6-6-6-6-5-4-5-6	
90	4-4-3-4-3-4-4-3-3-3	
90 - 3300	4-4-5-5-5-6-6-6-6-7	
3300 - 10	4-5-5-9-8-7-8-5-4-5	
20	5-6-5-6-7-5-5-5-5-6	
30	5-4-5-3-4-3-6-6-5-5	
40	5-6-7-7-7-7-5-4-3-3	Heebner 3337
50	3-3-8-4-6-7-7-8-7-8	
60	7-8-7-7-7-6-7-6-6-6	
70	5-5-5-6-5-4-3-3-3-4	
80	3-3-6-6-6-6-7-9-6-8	Dodge 3371
90	5-5-6-6-5-5-6-5-5-5	
90 - 3400	4-5-5-5-4-4-4-4-4-4	Base Cread 3394
3400 - 10	4-3-3-3-3-2-2-2-3-3	
20	3-2-3-3-3-2-2-2-1-2	
30	2-3-3-3-3-2-2-2-2-2	
40	2-2-3-3-4-4-5-5-4-4	
50	4-5-5-4-5-5-4-4-4-4	
60	5-6-5-5-5-6-7-2-6-7	
70	7-6-7-6-5-4-5-4-5-5	
80	5-5-5-5-5-5-5-5-5-6	
90	6-5-5-5-5-5-5-4-5-4	
90 - 3500	4-4-5-5-5-5-5-10-10-9	Brown Lansing 3497
3500 - 10	8-10-10-5-5-5-7-6-7-6	
20	6-7-7-7-7-6-7-7-7-7	
30	7-8-7-7-7-7-7-9-8-7	Lansing 3521
40	10-9-8-9-9-7-7-7-8-8	
50	9-6-8-9-8-9-6-5-7-6	
60	6-4-4-5-4-5-5-5-4-7	Circ. 2 hr. @ 3555; Circ. 1 1/2 hrs. @ 3557
70	7-7-6-8-9-8-7-6-4-4	
80	3-4-3-4-5-6-6-8-9-10	Circ. 1 hr. @ 3573
90	8-6-8-10-10-11-11-10-10-12	Circ. 1 hr. @ 3580
90 - 3600	10-9-13-13-13-8-4-5-9-7	S.R. 3596-97
3600 - 10	12-14-9-5-2-2-5-9-7-9	Circ. 1 1/2 hr. @ 3606
20	16-19-21-20-18-17-17-22-20-17	Rough 3607 - 11
30	12-13-15-7-6-5-4-8-10-8	S.R. 3626
40	11-7-8-7-15-20-20-21-5-5	S.R. 3630-33; Trip 3638
50	4-5-6-6-7-7-8-7-8-11	

(2) Time log; Pyramid #1 Fortner

<u>Depth</u>	<u>Time</u>	<u>Remarks</u>
3650 - 60	12-11-12-12-11-9-6-5-7-7	
70	8-9-10-1-3-2-9-12-8-8	Circ. 1 hr. @ 3668
80	8-9-8-10-6-7-6-5-4-4	
90	4-6-8-9-10-10-6-9-8-10	
90 - 3700	10-8-6-2-6-9-6-7-7-7	S.R. 3694
3700 - 10	7-2-3-2-2-1-2-3-2-3	
20	7-7-9-9-8-7-7-6-8-0	Circ. 1 hr. @ 3711
30	9-10-9-6-6-5-6-6-4-6	
40	6-7-6-7-4-4-2-2-3-4	
50	4-8-5-5-7-12-8-8-8-8	Circ. 1 hr. @ 3742
60	9-11-10-11-10-11-10-9-10-7	
70	8-9-7-7-7-8-4-8-13-9	
80	7-6-8-7-6-6-7-10-10-10	S.R. 3772
90	9-7-6-8-7-8-10-9-10-9	Circ. 1 hr. @ 3781
90 - 3800	9-7-6-6-5-5-6-6-3-9	
3800 - 10	10-9-9-7-10-10-9-6-6-8	Base Kansas City 3807
20	9-9-9-8-8-8-9-9-9	
30	11-12-10-12-12-13-13-11-12-10	Conglomerate 3829
40	8-8-8-8-10-12-11-13-11-12	S.R. 3832-34
50	13-14-11-10-10-10-14-13-12-13	
60	14-11-13-13-13-12-12-14-13-10	S.R. 3860
70	9-13-23-22-20-22-21-9-9-10	Kinderhook 3861; Trip 3867
80	7-9-8-9-7-10-10-8-9-8	
90	9-6-8-8-8-8-7-9-7-9	
90 - 3900	8-11-10-9-8-8-9-10-11-10	S.R. 3893-96
3900 - 10	9-9-10-10-10-10-9-11-11-8	
20	9-10-9-9-10-10-9-10-9-9	
30	9-10-10-9-9-9-10-9-10-8	
40	9-10-8-9-10-7-9-10-9-10	
50	9-8-10-9-8-9-8-8-8-7	Viola 3946
60	9-10-11-13-12-9-9-13-9-7	Circ. 1 1/2 hrs. @ 3951
70	7-8-7-8-8-9-8-8-3-4	Circ. 1 hr. @ 3961;
80	4-6-8-7-9-9-11-9-9-10	Circ. 1 hr. @ 3965
90	11-13-17-12-11-11-10-10-10-9	Circ. 1 hr. 3975; S.R. 3975
90 - 4000	14-12-15-12-12-13-13-17-17	Circ. 1 hr. 3990
4000 - 10	15-15-15-20-10-8-9-10-13-17	Trip 4004; Rough 4010
20	12-15-14-14-13-13-14-12-14-17	
30	10-14-17-12-12-14-16-20-19-14	
40	18-10-10-9-9-8-7-8-9-9	S.R. 4021
50	9-10-10-12-12-13-13-13-11-13	Trip 4031
60	13-13-13-13-15-13-16-15-15-16	
70	17-16-14-13-14-13-13-16-16-14	
80	15-16-15-15-13-14-14-11-10-11	
90	14-10-10-11-11-10-11-12-14-17	Simpson 4077
90 - 4100	18-19-11-8-9-9-8-8-8-7	
4100 - 10	7-9-8-7-8-9-9-10-9-8	Trip 4092
20	9-9-9-9-8-9-9-9-8-8	
30	7-7-8-9-8-7-5-7-7-8	
40	7-6-6-5-5-5-4-5-7-7	Arbuckle 4133; Circ. 1 1/2 hrs @ 4137
50	8-6-8-8-6-6-7-7-5-9	Circ. 1 hr. 4142
58	10-10-9-8-9-7-9-8	Rough 4146
		Total Depth 4158

Time log condensed by S. J. Magathan