October 6, 1948

TIME LOG

Musgrove Petroleum Corporation, No. 1 McMillan, NW NW NW, Sec. 17, T. 24S., R. 12W., Stafford County, Kansas.

One foot intervals

DEPTH From	To	DRILLING TIME	
3000	3010	2-2-3-3-4-4-5-4-2-5	
	3020	5-5-5-6-6-6-5-8-5-6	
	3030	6-11-8-5-5-10-9-8-7-5	
	3040	5-4-5-6-7-5-3-4-4-4	
	3050	4-3-2-3-2-3-3-5-4-2	
	3060	3-5-5-4-4-4-5-5-4-4	
	3070	5-5-5-4-4-3-3-3-1-2	Slightly rough @ 3068, 69, 70
	3080	3-3-4-5-4-5-4-5-5-5	
	3090	4-4-3-5-3-3-3-3-2-2	
	3100	2-2-2-2-2-2-3-5-4-4	
3100	3110	4-5-4-5-6-5-5-3-2-2	
	3120	3-2-3-4-2-2-2-3-6-5	
	3130	2-3-2-5-3-3-6-5-7-8	
	3140	7-7-4-5-5-6-6-5-6-7	
	3150	6-5-3-3-2-1-1-2-2-1	Slightly rough @ 3149.
	3160	2-2-2-2-1-2-3-2-4-5	
	3170	4-2-2-3-5-4-3-3-3-5	
	3180	4-3-3-3-2-3-2-2-3-3	
	3190	2-2-2-2-2-6-8-4-3-4	
	3200	4-11-11-8-6-7-10-11-8-5	
3200	3210	6-6-6-6-4-3-3-4-4-4	
	3220	4-5-4-3-4-6-7-12-12-7	
	3230	5-15-12-14-8-7-8-8-9-7	
	3240	6-7-9-4-5-4-5-5-6-6	
	3250	8-7-7-6-9-9-9-8-7-5	
	3260	3-4-4-6-9-7-6-6-6-5	
	3270	6-6-8-7-7-5-5-4-5-6	
	3280	4-3-4-7-7-6-8-10-8-9	
	3290	10-16-17-7-6-6-5-16-9-7	Trip @ 3283.
	3300	5-7-8-6-5-5-4-3-4-5	
3300	3310	5-6-6-4-4-3-3-2-2-2	
	3320	2-3-3-3-3-3-3-4-5-5	Slightly rough @ 3312, 13.
	3330	5-5-5-3-3-2-2-3-4-6	
	3340	8-6-5-5-5-5-5-5-5-4	
	3350	4-4-3-2-2-2-3-3-3-4	Slightly rough @ 3343, 44.
	3360	3-3-3-4-4-4-5-4-3-3	
	3370	3-3-6-5-4-4-6-4-5-4	
	3380	2-2-3-2-2-3-3-1-2-2	
	3390	1-2-2-2-3-2-1-2-1-1	
	3400	2-1-2-2-2-3-4-4-3-3	

From	To		
3400	3410	3-4-4-4-4-2-2-1-4-3	
	3420	4-4-4-5-5-4-5-6-5-5	
	3430	4-6-6-8-6-6-7-5-7-7	
	3440	6-7-6-6-6-6-6-5-6-6	
	3450	6-5-6-6-5-7-6-6-6-6	
	3460	5-7-6-6-6-6-6-6-6-5	
	3470	6-6-6-6-6-6-6-6-6-5	
	3480	5-6-6-6-7-11-7-8-7-10	
	3490	8-6-7-9-8-8-6-7-6-7	
	3500	7-7-7-4-5-6-5-5-6-6	
3500	3510	6-5-5-5-5-8-6-6-6-5	
	3520	7-7-7-7-6-6-7-7-6-7	
	3530	5-4-5-8-9-7-8-7-7-5	
	3540	8-6-6-5-5-5-7-12-10-12	
	3550	9-9-11-10-12-7-3-8-9-9	
	3560	10-12-10-12-13-12-10-10-12-10	Trip @ 3558.
	3570	8-8-9-10-10-9-8-12-11-7	Slightly rough @ 3566, 67.
	3580	8-12-11-12-10-8-8-6-4-5	
	3590	4-4-16-11-12-17-11-9-8-11	Cir. @ 3582.
	3600	13-3-3-5-6-3-4-5-5-3	Cir. @ 3596.
3600	3610	6-8-10-10-11-15-16-14-14-10	
	3620	9-10-8-8-8-7-7-8-10-8	Slightly rough @ 3618.
	3630	7-7-7-9-7-9-9-9-10-14	
	3640	15-20-18-22-20-8-10-9-9-11	
	3650	9-3-2-4-4-9-8-12-14-15	Slightly rough @ 3642. Cir. @ 3646
	3660	13-13-16-7-12-7-4-4-4-6	Slightly rough @ 3657.
	3670	6-6-10-11-12-14-13-16-10-12	Cir. @ 3661.
	3680	9-8-4-3-3-3-7-13-12-11	Cir. @ 3677.
	3690	9-6-7-5-5-6-7-6-6-5	Slightly rough @ 3690.
	3700	7-7-8-11-16-15-15-11-7-11	Trip @ 3696.
3700	3710	10-9-10-10-7-7-9-9-8-9	
	3720	8-4-4-2-4-5-4-6-4-4	Slightly rough from 3712 to 20.
	3730	3-4-5-9-10-10-11-11-10-9	
	3740	10-11-11-8-10-12-14-11-11-10	
	3750	12-10-9-11-9-6-8-11-9-8	
	3760	6-8-7-9-8-7-9-12-11-11	
	3770	11-10-9-10-12-6-7-6-7-8	
	3780	7-7-11-9-8-10-8-9-9-9	
	3790	9-8-8-8-7-6-7-7-8-7	
	3800	7-7-7-7-8-10-9-7-8-8	Slightly rough @ 3795.
3800	3810	9-11-9-9-9-9-10-9-10-9	
	3820	12-11-9-11-13-14-13-12-10-12	
	3830	11-9-10-12-11-18-19-19-15-15	
	3840	10-13-11-15-14-16-18-15-15-13	
	3850	11-14-15-15-13-16-17-14-15-15	
	3860	18-17-18-13-15-15-15-18-16-14	
	3870	10-11-15-13-15-13-15-13-16-22	
	3880	14-18-16-14-13-15-12-10-8-5	Rough from 3870 to 3882.
	3890	6-10-7-5-6-7-7-3-5-8	Cir. @ 3882. Cir. @ 3889 Trip @ 3882.
	3900	7-7-7-5-5-5-3-3-4	Rough from 3396 to 3900.

From	To		
3900	3910	3-4-13-13-12-10-15-13-12-16	Cir. @ 3902. Rough 3906
	3920	18-7-7-8-7-8-8-11-8-8	Trip and drill stem test @ 3911. Rough @ 3913, 16, 18, 19, 20.
	3930	6-8-5-7-7-5-6-10-8-7	Rough @ 3921, 23, 24, 25, 26, 27, 30.
	3940	6-14-9-4-16-7-7-6-10-10	Trip @ 3935. Rough @ 3931, 32, 33, 34, 36, 40.
	3950	8-11-9-7-8-10-13-12-15-14	Slightly rough @ 3941, 42, 50.
	3960	17-19-19-23-7-8-9-11-15-11	Slightly rough @ 3951, 52,
	3970	13-12-13-18-15-17-17-12-13-16	Slightly rough @ 3969, 70.
	3980	14-11-16-15-14-14-12-13-11-15	
	3990	12-14-14-16-16-21-11-12-14-11	
	4000	10-11-11-12-11-12-9-15-13-11	
4000	4010	10-11-10-9-8-9-9-10-9-9	
	4020	8-13-10-10-13-14-13-12-13-13	
	4030	10-11-19-8-8-6-8-9-10-9	
	4040	9-10-11-12-11-11-12-10-10-10	
	4050	10-12-11-12-10-10-9-11-11-11	
	4060	10-13-12-11-12-12-10-10-11-12	
	4070	9-9-11-10-12-15-15-3-4-4-	Trip @ 4067
	4080	4-6-4-4-6-8-5-6-6-4	Slightly rough @ 4080.
	4090	4-6-5-4-7-6-5-6-9-8	Slightly rough @ 4081.
	4100	9-9-9-10-8-9-9-11-10-5	Slightly rough @ 4100.
4100	4110	9-7-7-7-8-10-9-10-9-10	Rough @ 4102.
	4115	10-9-11-11-9	Slightly rough @ 4114. Cir. @ 4115.

Total Depth 4115.