23-17S-21W

Property of
Kansas Geological Society
540 Petroleum Bldg.
Wichita, Kansas

DRILLING TIME LOG

PICKRELL DRILLING CO. #1 RYAN EST., C SW NW SEC. 23-17S-21W, NESS CO., KANSAS

DEPTH		DRILLING TIME	REMARKS
		5 FOOT DRILLING TIME 1350-1550	
1350	1400	2-3-2-2-3-2-2-3-2-3	
1400	1500	3-3-3-2-3-3-2-4-4-3-3-8-8-13-18-22-21-12-8-7	
1500	1550	5-5-4-4-3-3-4-4-3-3	
		1 FOOT DRILLING TIME 3300-T.D.	
3300	3320	5-5-4-3-3-4-5-4-4-4-4-4-4-5-4-4-4-5-5-4	
	3340	4-4-5-5-4-4-3-4-5-5-5-4-5-5-4-3-4-2-2-1	
	3360	3-2-1-2-1-2-2-2-3-2-3-3-2-2-1-2-1-1-2-1	TRIP 3340
	3380	2-2-2-2-1-2-2-3-2-2-2-2-2-2-2-1-1-2-1-2	
	3400	2-1-2-2-2-3-3-3-2-2-3-2-2-2-2-2-2-1-1-1	
3400	3420	2-2-2-2-3-2-1-2-1-2-2-2-3-1-1-1-1-1-2-2	
	3440	1-1-1-1-1-2-2-2-2-2-2-3-2-3-2-2-2-2-2-2	
	3460	3-3-2-4-4-4-3-4-3-3-3-2-2-3-2-1-1-1-2-4	
	3480	4-4-3-3-4-3-4-3-3-3-4-3-2-2-2-3-3-3-3-4	
	3500	4-3-2-2-2-2-3-6-5-5-5-6-4-5-2-3-5-6-6-4	
3500	3520	6-5-4-3-2-1-1-1-1-1-1-1-1-1-1-4-3-2-2-2	
	3540	2-2-2-1-1-1-1-1-1-4-3-3-5-5-4-3-1-½-½-2	
	3560	2-2-2-1-2-2-2-2-2-2-1-2-1-1-1-1-1-½-½-1	
	3580	1-1-1-1-2-1-1-1-1-1-1-2-1-1-1-1-1-1-2-2	
	3600	2-1-1-1-1-2-2-3-3-4-4-3-2-2-2-2-4-6-5-4	
3600	3620	2-2-3-3-3-3-2-2-3-3-3-2-3-3-4-2-1-3-3-5	
	3640	6-5-5-5-6-6-4-3-3-2-3-3-3-3-3-4-4-5-4-4	
	3660	5-6-5-5-5-5-5-5-5-6-5-5-6-5-3-4-4-4-4-3	
	3680	3-3-4-4-4-3-3-2-5-5-5-3-3-4-4-4-5-6-5-5	
	3700	3-3-5-5-5-6-5-7-6-5-6-5-6-6-6-5-6-4-5-4	
3700	3720	5-6-6-3-6-8-8-7-5-4-6-6-6-5-6-5-4-6-4-4-	
	3740	2-2-1-3-2-4-5-5-5-6-8-8-8-7-8-8-10-9-7-9	
	3760	8-8-8-7-7-8-9-10-11-3-3-3-3-4-4-4-4-3-4-3	TRIP 3749
	3780	4-4-4-4-4-4-5-5-4-3-2-2-2-2-3-4-5-4-5-5	
	3800	5-4-5-5-4-5-5-5-5-5-5-4-5-5-5-3-3-3-2-2	
3800	3820	2-2-3-3-3-3-5-9-10-9-7-6-3-3-4-6-11-6-7-4	
	3840	3-3-4-2-4-3-4-3-3-3-3-2-2-2-2-3-3-4-6-4	
	3860	4-6-7-9-9-9-7-7-8-10-10-10-6-4-3-4-2-3-2-2	
	3880	2-2-4-4-4-7-6-7-7-7-8-7-6-8-8-7-6-9-9-10	
	3900	5-5-6-6-6-7-6-4-3-3-5-8-9-9-8-9-7-10-10-10	
3900	3920	5-5-3-5-5-4-4-3-4-3-9-7-9-9-10-6-7-7-4-4	
	3940	5-5-8-9-6-6-6-4-3-3-2-2-4-2-3-5-4-7-9-7	
	3960	10-10-6-4-4-4-5-4-4-4-3-6-8-9-8-9-9-8-8-9	
	3980	8-8-8-8-10-4-3-2-1-1-3-2-3-3-2-5-3-5-6-5	
	4000	5-6-5-6-6-7-7-6-5-6-6-6-6-7-3-3-1-1-2-1	

PICKRELL #1 RYAN EST.

DEPTH		DRILLING TIME	REMARKS
4000	4020	2-2-2-6-5+7-7-10-9-12+10-11-9-6-6+7-7-9-8-11	
	4040	9-11-8-9-10+9-8-7-9-10+8-8-10-9-8+8-8-8-9-8	
	4060	10-10-10-13-9+8-7-8-7-7+7-8-8-8-9+9-7-8-5-7	
	4080	5-5-5-6-4-4-5-6-7-5-3-4-3-3-3-4-3-3-2-4	
	4100	5-7-4-5-7+7-9-7-5-7+6-5-6-3-1+1-1-1-1-5	
4100	4110	4-4-7-6-5-3-1-2-3-3	CIRC 4102 DST #1-4106 NEW BIT
	4120	6-9-5-3-5-15-8-2-1-1	DST #2-4116
	4130	2-2-3-4-4-4-5-5-3-4	CIRC 4130
	4140	2-2-3-5-5-6-5-2-2-1	DST #3-4140 NEW BIT
	4150	3-4-4-2-3-4-2-4-3-4	CIRC 4150
	4160	2-3-4-3-3-3-2-3-4-4	
	4170	5-3-4-2-3-2-2-2-2-3	CIRC 4170
	4180	3-2-2-2-2-2-2-2-2-4	DST #4-4180
	4190	1-2-2-3-2-3-3-2-3-2-	
	4200	3-3-2-2-2-3-3-3-3-4	
4200	4210	3-3-4-3-4-4-6-5-6-6	

TOTAL DEPTH 4210 DRLR.
4211 GREAT GUNS