

* BIT # 35 SMITH FS7 BIT DIAMETER : 0.50 inch HQZZ 12/12/12

MUD RHEOLOGICAL PARAMETERS : PV = 14 YP = 7 GEL = 2

466658

TIME	DEPTHS			DRILLING PARAMETERS					MUD PARAMETERS				OVERPRESSURE SURVEY				ACCUMULATED ON BIT								
	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORG	PRESS	FLOW	PIT	DENSITY	TEMPERATURE	RESISTIVITY	GAS	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST			
Hr:mn	feet	feet	feet	ft/h	kibs	rpm	ftlb	psi	gpm	bbls	IN	OUT	IN	OUT	OHM	unit	ppg	ppg	ppg	feet	Dhr	\$			
D * 13:56	11552.0	11540.8	11543.0	4.0	32.1	63	2400	1774	325	540	9.5	9.6	83.6	100.8	1.18	1.17	15	1.95	2.36	8.8	9.7	17.1	124.0	18.06	831
D * 14:12	11553.2	11541.9	11545.0	4.2	33.4	63	2400	1796	325	542	9.5	9.6	84.4	100.9	1.18	1.18	15	1.94	2.36	8.8	9.7	17.1	125.2	18.33	831
D * 14:23	11554.1	11541.9	11546.0	4.2	28.5	65	2400	1783	321	540	9.5	9.8	84.9	100.4	1.17	1.19	15	1.94	2.36	8.8	9.7	17.1	125.2	18.50	831
D * 14:35	11555.2	11543.9	11547.0	5.7	33.7	63	2400	1800	321	540	9.5	9.7	85.2	100.5	1.18	1.19	15	1.87	2.36	8.8	9.7	17.1	127.2	18.71	829
D * 14:45	11556.1	11544.7	11548.0	4.9	29.9	64	2400	1800	323	540	9.5	9.6	85.5	101.1	1.18	1.18	15	1.92	2.36	8.8	9.6	17.1	128.1	18.88	828
D * 14:55	11557.1	11545.7	11549.0	6.6	31.6	66	2500	1791	325	536	9.5	9.8	85.7	100.9	1.19	1.18	15	1.81	2.36	8.8	9.7	17.1	129.1	19.04	826
D * 15: 3	11558.2	11546.8	11550.0	7.6	31.2	66	2500	1791	321	536	9.5	9.7	85.7	101.7	1.19	1.17	15	1.76	2.36	8.8	9.7	17.1	130.2	19.17	823
D * 15:14	11559.1	11546.8	11551.0	7.6	28.7	63	2300	1809	334	550	9.5	9.6	86.1	101.7	1.19	1.17	15	1.76	2.36	8.8	9.7	17.1	130.2	19.31	823
D * 15:25	11560.1	11548.6	11551.0	5.8	31.3	65	2200	1893	331	536	9.5	9.6	86.1	100.9	1.19	1.17	15	1.86	2.36	8.8	9.7	17.1	132.1	19.49	820
D * 15:34	11561.1	11548.6	11552.0	5.8	33.4	65	2200	1893	334	538	9.5	9.7	86.2	101.9	1.20	1.15	15	1.86	2.36	8.8	9.7	17.1	132.1	19.65	820
D * 15:45	11562.2	11549.7	11553.0	6.7	32.5	62	2200	1893	334	538	9.5	9.6	86.5	102.8	1.19	1.15	15	1.82	2.36	8.8	9.7	17.1	133.2	19.83	817
D * 15:58	11563.1	11551.6	11554.0	4.4	27.5	64	2200	1885	329	532	9.5	9.7	87.0	103.3	1.18	1.16	15	1.95	2.36	8.8	9.7	17.1	135.1	20.04	816
D * 16: 8	11564.0	11551.6	11555.0	4.4	31.3	65	2200	1876	329	538	9.5	9.6	87.3	103.7	1.18	1.15	15	1.95	2.36	8.8	9.7	17.1	135.1	20.21	816
D * 16:24	11565.3	11553.7	11557.0	4.8	32.2	64	2200	1876	334	536	9.5	9.6	87.9	104.3	1.17	1.16	15	1.93	2.36	8.8	9.7	17.1	137.3	20.47	815
D * 16:36	11566.1	11554.5	11558.0	4.1	31.9	64	2100	1889	334	538	9.5	9.5	88.4	103.7	1.17	1.17	15	1.96	2.36	8.8	9.7	17.1	138.1	20.68	815
D * 16:47	11567.3	11555.7	11559.0	6.2	30.1	63	2200	1871	334	534	9.5	9.7	88.5	104.4	1.17	1.17	15	1.83	2.36	8.8	9.7	17.1	139.3	20.86	813
D * 16:53	11568.0	11556.4	11560.0	7.4	31.6	63	2200	1871	329	536	9.5	9.7	88.8	104.5	1.17	1.17	15	1.78	2.36	8.8	9.7	17.1	140.8	20.96	812
D * 17: 6	11569.0	11557.4	11561.0	4.9	35.1	63	2200	1862	329	538	9.5	9.8	88.4	104.1	1.18	1.17	15	1.93	2.36	8.8	9.7	17.1	141.8	21.17	811
D * 17:35	11570.1	11557.4	11563.0	4.9	32.8	66	2300	1893	329	528	9.5	9.6	88.6	104.8	1.18	1.15	15	1.93	2.36	8.8	9.7	17.1	141.8	21.53	811
D * 17:40	11571.1	11559.4	11564.0	13.3	33.5	63	2300	1889	329	524	9.5	9.7	88.7	103.8	1.18	1.16	15	1.61	2.36	8.8	9.7	17.1	143.1	21.61	810
D * 17:49	11572.2	11560.5	11564.0	7.6	34.5	63	2300	1880	334	524	9.5	9.8	88.6	103.8	1.17	1.16	15	1.78	2.36	8.8	9.7	17.1	144.2	21.74	808
D * 17:58	11573.1	11560.5	11565.0	7.6	31.1	65	2200	1876	334	524	9.5	9.7	88.4	103.8	1.17	1.16	15	1.78	2.36	8.8	9.7	17.1	144.2	21.89	808
D * 18:12	11574.2	11561.3	11566.0	5.7	29.1	63	2200	1871	332	524	9.5	9.6	88.9	104.7	1.17	1.16	15	1.88	2.36	8.8	9.7	17.1	145.1	22.13	807
D * 18:23	11575.3	11563.6	11567.0	6.8	34.4	66	2300	1862	329	524	9.5	9.8	89.0	104.6	1.16	1.15	15	1.85	2.36	8.8	9.7	17.1	147.3	22.32	805
D * 18:31	11576.0	11563.6	11568.0	6.8	31.6	64	2700	1836	329	522	9.5	9.6	89.2	104.7	1.16	1.15	15	1.85	2.36	8.8	9.7	17.1	147.3	22.45	805