
* GEOSERVICES
* ON-LINE TDC
* CAPT. SORELL # 1
DATE : 24/ 8/82 *

* BIT # 30 SMITH F3 BIT DIAMETER : 8.50 inch HDZZ 13/13/ 0 MUD RHEOLOGICAL PARAMETERS : PV = 17 YP = 12 GEL = 4 *

		DEPTH			DRILLING PARAMETERS				MUD PARAMETERS				GAS			OVERPRESSURE SURVEY			ACCUMULATED ON BIT							
TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORG	PRESS	FLOW	PIT	DENSITY	TEMPERATURE	RESISTIVITY	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST					
Hr:mn	feet	feet	feet	ft/h	kibs	rpm	ftlb	psi	gpm	bbls	ppg	degF	ohm	unit	ppg	ppg	ppg	feet	Dhr	\$						
D * 5:46	* 10015.0	10009.4	10004.0	* 11.5	* 34.5	62	1000	2341	330	* 410	* 9.5	9.7	88.4	103.7	1.22	1.21	* 7	* 1.66	2.22	* 0.8	9.7	16.8	* 203.9	21.04	541	*
D * 5:53	* 10016.0	10009.4	10004.0	* 11.5	* 36.1	63	1000	2345	330	* 422	* 9.5	9.9	88.4	103.0	1.22	1.22	* 7	* 1.66	2.22	* 0.8	9.0	16.8	* 203.9	21.14	541	*
D * 5:57	* 10017.0	10011.5	10005.0	* 14.3	* 36.6	66	2000	2341	334	* 416	* 9.5	9.8	88.4	103.3	1.22	1.21	* 7	* 1.63	2.22	* 0.8	9.7	16.8	* 205.9	21.22	539	*
D * 6: 0	* 10018.1	10012.5	10006.0	* 5.7	* 36.2	62	1000	2345	330	* 416	* 9.6	9.8	88.4	103.6	1.22	1.20	* 7	* 1.90	2.22	* 0.8	9.0	16.8	* 207.0	21.40	539	*
D * 6:19	* 10019.1	10012.5	10007.0	* 5.7	* 33.9	65	1000	2345	326	* 420	* 9.8	9.8	88.2	103.6	1.22	1.22	* 7	* 1.90	2.22	* 0.8	10.0	16.8	* 207.0	21.57	539	*
D * 6:27	* 10020.0	10014.5	10008.0	* 6.6	* 35.6	63	1000	2341	329	* 422	* 9.7	9.8	88.4	103.0	1.21	1.21	* 7	* 1.77	2.23	* 0.8	9.9	16.8	* 208.9	21.71	540	*
D * 6:39	* 10021.4	10015.9	10010.0	* 7.2	* 33.7	66	1700	2336	325	* 410	* 9.8	9.9	88.3	102.0	1.22	1.22	* 7	* 1.77	2.23	* 0.8	10.0	16.8	* 210.3	21.91	540	*
D * 6:46	* 10022.0	10015.9	10010.0	* 7.2	* 32.7	63	1700	2341	334	* 418	* 9.7	9.8	88.1	102.1	1.21	1.22	* 7	* 1.77	2.23	* 0.8	9.8	16.8	* 210.3	22.03	540	*
D * 6:56	* 10023.0	10016.5	10014.0	* 4.8	* 31.1	63	1700	2350	326	* 410	* 9.8	9.8	88.0	102.6	1.22	1.21	* 6	* 1.80	2.23	* 0.8	10.0	16.8	* 210.9	22.19	540	*
D * 7:10	* 10024.1	10018.5	10015.0	* 4.5	* 36.9	64	1000	2341	330	* 420	* 9.8	9.8	88.0	102.3	1.22	1.22	* 6	* 1.90	2.23	* 0.8	10.0	16.8	* 212.9	22.42	542	*
D * 7:26	* 10025.1	10019.5	10017.0	* 5.3	* 42.5	65	1000	2369	331	* 420	* 9.5	9.8	87.7	100.5	1.22	1.22	* 7	* 1.85	2.23	* 0.8	9.8	16.8	* 214.0	22.62	542	*
D * 7:31	* 10026.2	10019.5	10017.0	* 5.3	* 32.1	61	1000	2374	330	* 420	* 9.7	9.8	87.5	101.4	1.22	1.22	* 6	* 1.85	2.23	* 0.8	9.8	16.8	* 214.0	22.69	542	*
D * 7:34	* 10027.0	10020.6	10017.0	* 14.7	* 32.7	65	1000	2374	330	* 418	* 9.7	9.7	87.4	101.3	1.22	1.21	* 6	* 1.55	2.23	* 0.8	9.9	16.8	* 215.1	22.74	541	*
D * 7:39	* 10028.6	10021.4	10018.0	* 16.8	* 34.1	61	1900	2374	333	* 420	* 9.6	9.7	87.3	102.2	1.22	1.21	* 6	* 1.51	2.23	* 0.8	9.8	16.8	* 215.9	22.82	540	*
D * 7:41	* 10029.0	10023.4	10018.0	* 11.8	* 33.6	60	1000	2369	329	* 420	* 9.7	9.6	87.3	102.3	1.22	1.20	* 6	* 1.61	2.23	* 0.8	9.9	16.8	* 217.9	22.86	537	*
D * 7:44	* 10030.1	10024.6	10019.0	* 22.6	* 36.2	63	1000	2364	330	* 422	* 9.6	9.8	87.2	102.4	1.22	1.23	* 6	* 1.46	2.23	* 0.8	9.8	16.8	* 219.0	22.91	535	*
D * 7:45	* 10031.1	10025.5	10019.0	* 41.8	* 37.0	62	1900	2369	330	* 420	* 9.6	9.8	87.2	102.6	1.22	1.22	* 6	* 1.27	2.23	* 0.8	9.8	16.8	* 220.0	22.94	533	*
D * 7:53	* 10032.2	10026.6	10020.0	* 9.1	* 35.3	62	1000	2369	326	* 420	* 9.5	9.8	87.2	102.5	1.22	1.23	* 6	* 1.75	2.23	* 0.8	9.7	16.8	* 221.1	23.06	532	*
D * 8: 3	* 10033.3	10026.6	10021.0	* 9.1	* 30.4	65	1700	2369	334	* 416	* 9.6	9.8	87.3	101.6	1.22	1.22	* 6	* 1.75	2.23	* 0.8	9.8	16.8	* 221.1	23.22	532	*
D * 8: 9	* 10034.0	10028.5	10021.0	* 7.0	* 34.2	62	1000	2360	326	* 416	* 9.5	9.7	87.2	102.2	1.22	1.22	* 6	* 1.82	2.23	* 0.8	9.8	16.8	* 222.9	23.33	532	*
D * 8:17	* 10035.2	10029.6	10022.0	* 8.6	* 34.0	62	1000	2355	325	* 418	* 9.7	9.8	87.2	102.3	1.22	1.22	* 7	* 1.73	2.23	* 0.8	9.9	16.8	* 224.1	23.47	532	*
D * 8:32	* 10036.4	10030.9	10023.0	* 5.1	* 32.4	60	1000	2364	326	* 418	* 9.7	9.7	87.2	101.9	1.22	1.22	* 7	* 1.83	2.23	* 0.8	9.9	16.8	* 225.3	23.71	533	*
D * 8:40	* 10037.8	10032.2	10024.0	* 9.4	* 34.5	61	1900	2369	334	* 416	* 9.7	9.7	87.1	101.7	1.22	1.22	* 7	* 1.70	2.23	* 0.8	9.8	16.8	* 226.7	23.85	532	*
D * 8:44	* 10038.2	10032.6	10024.0	* 6.3	* 33.5	65	1000	2350	325	* 410	* 9.7	9.9	87.1	101.4	1.22	1.22	* 7	* 1.80	2.23	* 0.8	9.9	16.8	* 227.1	23.91	532	*
D * 8:51	* 10039.2	10033.7	10025.0	* 9.0	* 37.7	64	1900	2355	329	* 416	* 9.7	9.8	86.7	101.3	1.22	1.23	* 7	* 1.68	2.23	* 0.8	9.9	16.8	* 228.1	24.03	531	*
D * 9: 1	* 10040.2	10034.6	10029.0	* 5.6	* 34.1	61	1000	2360	330	* 420	* 9.7	9.8	87.1	101.7	1.22	1.22	* 7	* 1.86	2.23	* 0.8	9.9	16.8	* 229.1	24.20	532	*
D * 9:10	* 10041.5	10034.6	10031.0	* 5.6	* 32.5	63	1000	2350	334	* 420	* 9.7	9.7	87.0	102.6	1.22	1.22	* 7	* 1.86	2.23	* 0.8	9.9	16.8	* 229.1	24.35	532	*
D * 9:11	* 10042.0	10036.5	10031.0	* 28.4	* 37.1	62	1900	2345	330	* 416	* 9.7	9.9	86.9	102.3	1.22	1.21	* 7	* 1.35	2.23	* 0.8	9.9	16.8	* 230.9	24.37	530	*
D * 9:17	* 10043.0	10036.5	10032.0	* 28.4	* 34.7	63	1900	2345	330	* 416	* 9.7	9.8	86.9	102.9	1.22	1.22	* 6	* 1.35	2.23	* 0.8	9.9	16.8	* 230.9	24.46	530	*
D * 9:24	* 10044.0	10038.5	10033.0	* 9.4	* 35.4	65	2100	2355	326	* 420	* 9.7	9.8	87.0	102.4	1.22	1.21	* 6	* 1.66	2.23	* 0.8	9.9	16.8	* 232.9	24.57	529	*
D * 9:28	* 10045.1	10039.5	10033.0	* 14.7	* 39.9	66	1900	2350	333	* 418	* 9.7	9.9	87.0	102.4	1.22	1.21	* 7	* 1.52	2.23	* 0.8	9.9	16.8	* 234.0	24.64	528	*
D * 9:31	* 10046.9	10041.3	10033.0	* 32.2	* 36.3	65	1900	2350	330	* 410	* 9.7	9.8	87.1	102.1	1.23	1.22	* 7	* 1.32	2.23	* 0.8	9.9	16.8	* 235.0	24.70	524	*
D * 9:41	* 10047.1	10041.5	10035.0	* 1.0	* 37.0	60	1900	2350	330	* 418	* 9.7	9.8	87.1	102.0	1.22	1.22	* 7	* 2.37	2.23	* 0.8	9.9	16.8	* 236.0	24.86	527	*
D * 9:45	* 10048.0	10041.5	10035.0	* 1.0	* 35.1	62	1900	2355	331	* 418	* 9.7	9.7	87.2	102.0	1.22	1.21	* 6	* 2.37	2.23	* 0.8	9.8	16.8	* 236.0	24.92	527	*
D * 9:53	* 10049.1	10043.5	10036.0	* 8.7	* 36.5	63	1900	2355	329	* 410	* 9.7	9.6	87.2	102.5	1.22	1.22	* 7	* 1.73	2.23	* 0.8	9.9	16.8	* 238.0	25.05	525	*
D * 10: 0	* 10050.0	10044.4	10036.0	* 7.2	* 34.0	62	1000	2341	330	* 420	* 9.7	9.8	87.3	103.0	1.22	1.23	* 7	* 1.78	2.23	* 0.8	9.9	16.8	* 238.9	25.10	525	*
D * 10: 9	* 10051.1	10045.5	10038.0	* 6.8	* 36.0	60	1000	2350	327	* 418	* 9.7	9.8	87.4	102.9	1.22	1.22	* 7	* 1.83	2.23	* 0.8	9.9	16.8	* 240.0	25.33	525	*
D * 10:23	* 10052.2	10046.6	10040.0	* 4.9	* 37.2	65	1000	2341	330	* 416	* 9.7	9.6	87.5	102.3	1.22	1.22	* 6	* 1.91	2.23	* 0.8	9.9	16.8	* 241.1	25.56	526	*
D * 10:34	* 10053.0	10046.6	10041.0	* 4.9	* 30.2	61	1700	2350	330	* 416	* 9.6	9.7	87.6	102.6	1.22	1.22	* 6	* 1.91	2.23	* 0.8	9.8	16.8	* 241.1	25.75	526	*
D * 10:44	* 10054.1	10048.6	10043.0	* 7.0	* 36.2	60	1700	2355	329	* 412	* 9.7	9.7	87.6	103.0	1.22	1.21	* 6	* 1.78	2.23	* 0.8	9.9	16.8	* 243.0	25.91	527	*
D * 10:52	* 10055.1	10049.5	10046.0	* 7.3	* 38.1	61	1000	2355	329	* 412	* 9.7	9.6	87.7	102.5	1.22	1.22	* 6	* 1.70	2.23	* 0.8	9.8	16.8	* 244.0	26.04	527	*