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* GEOSERVICES   CAPE SORELL # 1   DATE : 4/ 8/82 *
* ON-LINE TDC   *

* BIT # 19   SMITH F2   BIT DIAMETER : 12.25 inch   NOZZ 16/16/16   MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 14 GEL = 5 *

TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENS IN	DENS OUT	TEMP IN	TEMP OUT	RES IN	RES OUT	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST
Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg	ppg	degF	degF	ohmm	ohmm	unit	ppg	ppg	ppg	ppg	feet	DHr	$
22:32	6854.1	6852.7	6827.0	10.4	21.0	88	2100	1714	566	291	9.2	9.5	80.6	94.5	.68	.67	7	1.39	1.38	9.7	9.3	15.5	573.7	19.99	180
22:35	6855.1	6853.7	6827.0	19.7	17.0	89	1700	1705	566	291	9.2	9.5	80.6	95.0	.68	.68	7	1.24	1.38	9.7	9.3	15.5	574.7	20.04	180
22:36	6856.2	6853.7	6827.0	19.7	18.2	89	1700	1709	565	291	9.2	9.5	80.7	94.4	.68	.68	7	1.24	1.38	9.7	9.3	15.5	574.7	20.06	180
22:38	6857.1	6854.9	6827.0	64.7	21.0	88	2700	1705	565	291	9.2	9.5	80.9	94.2	.68	.67	7	.94	1.38	9.7	9.3	15.5	575.9	20.09	180
22:40	6858.2	6855.8	6827.0	26.9	17.7	89	2000	1705	566	295	9.2	9.5	80.9	94.5	.68	.67	7	1.12	1.38	10.6	9.2	15.8	576.8	20.11	180
22:42	6859.1	6856.9	6827.0	51.4	15.9	88	2600	1705	563	293	9.2	9.5	80.9	94.4	.68	.67	7	.97	1.38	9.7	9.3	15.5	577.9	20.16	180
22:45	6860.1	6857.7	6828.0	16.8	11.9	91	1700	1705	566	293	9.2	9.5	81.0	94.5	.68	.67	7	1.20	1.38	10.0	9.3	15.8	578.7	20.21	180
22:48	6861.2	6859.8	6829.0	24.2	20.1	92	2500	1714	561	293	9.2	9.5	80.9	94.5	.68	.67	7	1.14	1.38	10.5	9.3	15.8	580.8	20.25	180
22:50	6862.4	6861.0	6829.0	40.0	20.0	87	2600	1705	560	293	9.2	9.5	80.9	94.3	.68	.68	7	1.03	1.38	9.7	9.2	15.5	582.0	20.28	179
22:51	6863.1	6861.7	6830.0	32.7	13.6	88	2000	1714	566	289	9.2	9.5	80.9	94.3	.68	.68	7	1.03	1.38	9.7	9.2	15.5	582.7	20.30	179
22:57	6864.2	6862.9	6834.0	11.7	18.1	89	1800	1709	565	289	9.2	9.5	80.9	94.2	.68	.68	7	1.34	1.38	9.7	9.2	15.5	583.9	20.40	180
23: 1	6865.2	6862.9	6835.0	11.7	20.1	87	2500	1709	566	285	9.2	9.5	81.0	94.7	.68	.67	7	1.34	1.38	9.7	9.2	15.5	583.9	20.47	180
23: 3	6866.1	6864.7	6837.0	33.6	20.6	87	2200	1709	565	289	9.2	9.5	81.1	94.6	.68	.67	7	1.08	1.38	9.7	9.2	15.5	585.7	20.49	180
23: 6	6867.0	6864.7	6839.0	33.6	17.6	89	2600	1700	566	285	9.2	9.5	81.1	94.5	.68	.68	7	1.08	1.38	9.7	9.2	15.5	585.7	20.55	180
23: 8	6868.1	6866.8	6841.0	32.0	22.7	87	2500	1700	566	281	9.2	9.5	81.1	94.6	.68	.68	7	1.07	1.38	9.7	9.2	15.5	587.0	20.59	179
23:10	6869.1	6867.8	6841.0	31.5	17.4	85	3900	1714	558	283	9.2	9.5	81.1	94.3	.68	.67	7	1.08	1.38	9.7	9.2	15.5	588.0	20.62	179
23:13	6870.0	6868.7	6841.0	27.3	16.0	102	2000	1727	566	281	9.2	9.5	81.1	94.5	.68	.67	7	1.11	1.38	10.7	9.3	15.8	589.7	20.66	179
23:14	6871.2	6869.9	6841.0	39.0	18.4	101	2900	1727	569	279	9.2	9.5	81.1	95.3	.68	.67	7	1.03	1.39	9.7	9.3	15.5	590.9	20.68	179
23:15	6872.1	6869.9	6843.0	39.0	16.5	102	2100	1727	570	279	9.2	9.5	81.1	95.2	.68	.67	7	1.03	1.39	9.7	9.2	15.5	590.9	20.70	179
23:17	6873.5	6872.1	6844.0	37.3	17.9	93	2700	1709	566	275	9.2	9.5	81.1	94.7	.68	.68	7	1.05	1.39	9.7	9.3	15.5	593.1	20.74	179
23:19	6874.0	6872.7	6844.0	28.1	17.6	89	1900	1696	565	277	9.2	9.5	81.2	94.5	.68	.68	7	1.13	1.39	10.6	9.2	15.8	593.7	20.76	179
23:20	6875.1	6873.7	6846.0	48.8	16.4	104	2100	1727	566	277	9.2	9.5	81.2	94.5	.68	.67	7	1.00	1.39	9.7	9.2	15.5	594.7	20.78	179
23:23	6876.1	6874.7	6848.0	19.9	17.6	100	2200	1718	566	277	9.2	9.5	81.2	94.2	.68	.68	7	1.20	1.39	10.1	9.3	15.7	595.7	20.83	179
23:24	6877.0	6875.7	6848.0	58.7	19.1	100	2600	1727	568	277	9.2	9.5	81.2	94.6	.68	.68	7	1.02	1.39	9.7	9.3	15.5	596.7	20.85	178
23:26	6878.3	6877.0	6848.0	40.0	15.6	101	2200	1727	570	275	9.2	9.5	81.2	94.1	.68	.68	7	1.04	1.39	9.7	9.3	15.5	598.0	20.86	178
23:27	6879.3	6877.0	6849.0	48.0	18.9	101	2800	1727	570	273	9.2	9.5	81.3	94.2	.68	.67	7	1.04	1.39	9.7	9.3	15.5	598.0	20.90	178
23:27	6880.1	6878.8	6849.0	460.0	15.1	101	2200	1732	570	271	9.2	9.5	81.3	94.4	.68	.68	7	.52	1.39	9.7	9.2	15.5	599.0	20.91	178
23:28	6881.2	6878.8	6849.0	460.0	16.0	104	2400	1727	573	273	9.2	9.5	81.3	94.0	.68	.68	7	.52	1.39	9.7	9.3	15.5	599.8	20.92	178
23:30	6882.2	6880.9	6850.0	40.1	15.4	103	2500	1732	575	275	9.2	9.5	81.2	94.5	.68	.67	7	1.04	1.39	9.7	9.3	15.5	601.9	20.95	177
23:32	6883.2	6881.9	6850.0	40.0	11.4	99	2300	1705	566	273	9.2	9.5	81.2	94.5	.68	.67	7	.99	1.39	9.7	9.3	15.5	602.9	20.97	177
23:51	6884.0	6882.7	6855.0	5.8	21.0	98	2600	1745	569	277	9.2	9.3	81.1	95.7	.68	.68	7	1.23	1.39	9.8	9.3	15.6	603.7	21.11	178
23:52	6885.4	6884.1	6855.0	107.1	20.4	101	2700	1759	566	277	9.2	9.3	81.1	95.2	.69	.68	7	.78	1.39	9.7	9.3	15.5	605.1	21.13	178
23:52	6887.6	6884.1	6855.0	107.1	15.3	101	2200	1759	575	275	9.2	9.3	81.2	94.9	.68	.68	7	.78	1.39	9.7	9.3	15.5	605.1	21.14	178
23:53	6888.1	6886.8	6857.0	59.2	11.9	101	2500	1754	575	275	9.2	9.2	81.2	94.9	.68	.68	7	.94	1.39	9.7	9.3	15.5	607.8	21.15	177
23:54	6889.4	6886.8	6857.0	59.2	15.3	101	2500	1759	575	273	9.2	9.1	81.2	94.5	.68	.69	7	.94	1.39	9.7	9.3	15.5	607.8	21.17	177
23:55	6890.5	6889.1	6857.0	299.4	14.3	101	2300	1759	575	273	9.2	9.1	81.2	94.4	.68	.68	7	.59	1.39	9.7	9.3	15.5	610.1	21.18	176
23:55	6891.5	6890.2	6858.0	84.1	17.2	101	2500	1759	570	273	9.2	9.1	81.3	94.9	.68	.68	7	.86	1.39	9.7	9.3	15.5	611.2	21.19	176
23:57	6892.7	6890.8	6858.0	31.1	11.5	103	2600	1759	570	273	9.2	9.2	81.2	95.3	.68	.68	7	1.07	1.39	9.7	9.3	15.5	611.8	21.21	176
23:58	6893.0	6891.7	6859.0	43.7	14.5	101	1900	1754	570	271	9.2	9.2	81.3	95.0	.68	.68	7	1.03	1.39	9.7	9.3	15.5	612.7	21.23	176
23:59	6894.0	6892.7	6859.0	63.7	18.0	101	1800	1759	570	269	9.2	9.2	81.3	94.9	.68	.68	7	.97	1.39	9.7	9.3	15.5	613.7	21.24	176
0: 0	6895.0	6892.7	6860.0	63.7	19.3	99	1800	1745	575	269	9.2	9.3	81.3	94.5	.68	.68	7	.97	1.39	9.7	9.3	15.5	613.7	21.26	176
0: 8	6896.0	6894.7	6863.0	8.2	29.0	83	1800	1732	570	295	9.2	9.3	80.3	94.5	.69	.68	7	1.55	1.39	9.7	9.2	15.5	615.7	21.39	176
0:14	6897.1	6894.7	6864.0	8.2	26.1	76	2100	1736	565	335	9.2	9.3	78.3	95.1	.71	.67	7	1.55	1.39	9.7	9.2	15.5	615.7	21.50	176
0:16	6898.6	6897.2	6865.0	69.5	15.8	105	2400	1772	575	343	9.2	9.3	77.9	94.6	.71	.68	7	.96	1.39	9.7	9.2	15.5	618.2	21.52	176
0:18	6899.2	6897.2	6866.0	69.5	19.9	104	1800	1768	575	356	9.2	9.3	77.3	94.9	.72	.68	7	.96	1.39	9.7	9.2	15.5	618.2	21.56	176
0:24	6900.5	6897.9	6867.0	14.8	24.8	83	2000	1736	570	358	9.1	9.3	76.3	94.0	.72	.69	7	1.38	1.39	9.7	9.2	15.5	618.9	21.67	176
0:26	6901.5	6900.2	6869.0	52.0	21.7	114	2600	1786	569	356	9.1	9.3	76.3	94.0	.72	.68	7	1.05	1.39	9.7	9.2	15.5	621.2	21.69	176
0:26	6902.2	6900.7	6869.0	78.8	18.7	113	2400	1786	580	356	9.1	9.3	76.3	93.8	.72	.68	7	.98	1.39	9.7	9.2	15.5	621.7	21.70	176
0:27	6903.4	6902.0	6870.0	73.1	18.3	116	2100	1786	570	356	9.1	9.3	76.3	94.4	.72	.68	7	.98	1.39	9.7	9.2	15.5	623.0	21.71	176