GEOSERVICES — CAPE SORELL # 1 — DATE : 27/9/82

BIT # 35 SMITH F57 BIT DIAMETER : 0.50 inch NOZZ 12/12/12 — MUD RHEOLOGICAL PARAMETERS : PV = 14 YP = 7 GEL = 2

466657

	TIME	DEPTHS MEASURED	DEPTHS VERTCL	DEPTHS LAGGED	DRILLING PARAMETERS ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	MUD PARAMETERS DENSITY IN	DENSITY OUT	TEMPERATURE IN	TEMPERATURE OUT	RESISTIVITY IN	RESISTIVITY OUT	GAS	DCS	OVERPRESSURE SURVEY NORM	PF	ECD	FRAC	ACCUMULATED ON BIT FEET	TIME	COST
	Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg		degF		ohmm		unit			ppg	ppg	ppg	feet	DHr	$
D	6: 6	11502.1	11491.9	11493.0	4.5	31.1	60	2100	1756	325	585	9.4	9.5	78.8	93.6	1.23	1.22	15	1.92	2.35	8.8	9.6	17.0	74.1	10.76	1031
D	6:14	11503.0	11491.9	11494.0	4.5	33.2	61	2100	1765	332	583	9.4	9.6	79.0	93.0	1.23	1.21	15	1.92	2.35	8.8	9.6	17.0	74.1	10.88	1031
D	6:19	11504.0	11493.0	11495.0	12.1	37.7	65	2100	1765	329	585	9.4	9.6	79.0	93.6	1.23	1.20	15	1.70	2.35	8.8	9.6	17.0	76.0	10.97	1016
D	6:25	11505.1	11494.8	11496.0	10.1	38.6	63	2100	1769	329	583	9.4	9.4	79.8	93.5	1.23	1.21	15	1.81	2.35	8.8	9.6	17.0	77.1	11.07	1006
D	6:39	11506.2	11495.9	11497.0	5.0	32.5	63	2100	1765	329	581	9.5	9.4	78.4	94.2	1.24	1.20	15	1.97	2.35	8.8	9.6	17.0	78.2	11.30	1002
D	6:50	11507.3	11495.9	11498.0	5.0	31.7	60	2000	1760	334	579	9.4	9.5	78.6	93.3	1.23	1.21	15	1.97	2.35	8.8	9.6	17.0	78.2	11.50	1002
D	7:11	11508.1	11497.7	11499.0	4.0	33.3	66	2200	1725	325	579	9.5	9.6	78.6	91.6	1.24	1.21	15	1.90	2.35	8.8	9.6	17.0	80.1	11.65	995
D	7:18	11509.1	11498.8	11500.0	9.3	38.4	64	2100	1760	337	576	9.5	9.6	78.6	93.1	1.24	1.20	15	1.88	2.35	8.8	9.7	17.0	81.1	11.76	987
D	7:26	11510.1	11499.7	11501.0	7.2	35.3	63	2100	1756	334	574	9.5	9.6	78.4	93.2	1.24	1.21	15	1.85	2.35	8.8	9.7	17.0	82.1	11.87	981
D	7:35	11511.4	11501.0	11501.0	8.2	35.3	62	2100	1756	334	576	9.5	9.6	78.4	93.0	1.24	1.21	15	1.88	2.35	8.8	9.7	17.0	83.4	12.05	973
D	7:42	11512.4	11502.8	11503.0	8.4	35.8	63	2100	1756	334	572	9.5	9.6	78.4	93.2	1.24	1.20	15	1.78	2.35	8.8	9.7	17.0	84.4	12.18	967
D	7:52	11513.8	11503.3	11504.0	8.4	36.5	64	2200	1774	334	566	9.5	9.6	78.5	93.2	1.24	1.20	15	1.88	2.35	8.8	9.7	17.0	85.8	12.34	958
D	7:56	11514.1	11503.7	11505.0	5.3	32.9	65	2200	1778	329	568	9.5	9.5	78.4	93.1	1.24	1.21	15	1.93	2.35	8.8	9.7	17.0	86.1	12.48	957
D	8: 7	11515.6	11503.7	11505.0	5.3	33.6	65	2200	1778	329	568	9.5	9.6	78.3	92.5	1.24	1.22	15	1.93	2.35	8.8	9.7	17.0	86.1	12.58	957
D	8:12	11516.6	11506.1	11506.0	12.1	36.2	65	2100	1783	338	534	9.5	9.6	78.3	91.9	1.24	1.22	15	1.67	2.35	8.8	9.7	17.1	88.6	12.67	942
D	8:20	11517.1	11506.1	11507.0	12.1	31.0	63	2200	1787	329	534	9.5	9.6	78.1	92.5	1.25	1.21	15	1.67	2.35	8.8	9.7	17.1	88.6	12.81	942
D	8:30	11518.2	11507.7	11507.0	7.4	34.0	69	2200	1783	329	530	9.6	9.6	78.0	92.4	1.25	1.20	15	1.88	2.35	8.8	9.7	17.1	90.3	12.96	936
D	8:35	11519.1	11508.6	11508.0	9.7	33.3	68	2100	1769	330	530	9.6	9.7	78.0	92.1	1.25	1.22	15	1.73	2.35	8.8	9.7	17.1	91.1	13.05	930
D	8:43	11520.0	11508.6	11508.0	9.7	33.1	63	2200	1783	343	530	9.5	9.5	78.0	92.3	1.24	1.22	15	1.73	2.35	8.8	9.7	17.1	91.1	13.18	930
D	8:55	11521.1	11510.5	11510.0	5.4	34.7	63	2200	1814	334	524	9.5	9.7	78.0	92.1	1.24	1.21	15	1.93	2.35	8.8	9.7	17.1	93.1	13.38	923
D	9: 6	11522.2	11511.5	11511.0	5.8	27.9	63	2100	1822	329	546	9.5	9.7	77.9	92.7	1.24	1.22	15	1.89	2.35	8.8	9.7	17.1	94.2	13.56	920
D	9:23	11524.5	11513.5	11514.0	16.6	32.4	63	2100	1836	334	546	9.5	9.8	78.0	92.7	1.24	1.21	15	1.56	2.35	8.8	9.7	17.1	96.2	13.69	905
D	9:23	11525.4	11514.7	11514.0	85.9	32.4	66	2100	1836	329	544	9.5	9.8	78.0	92.7	1.24	1.21	15	1.86	2.35	8.8	9.7	17.1	97.4	13.78	895
D	9:29	11526.0	11515.3	11514.0	6.1	33.9	64	2100	1845	329	546	9.5	9.6	78.0	92.4	1.24	1.21	15	1.86	2.35	8.8	9.7	17.1	98.0	13.80	893
D	9:37	11527.0	11515.3	11516.0	6.1	33.2	66	2100	1840	329	546	9.5	9.7	78.0	92.9	1.24	1.21	15	1.86	2.35	8.8	9.7	17.1	98.0	13.92	893
D	9:46	11528.1	11516.3	11516.0	7.7	29.9	63	2100	1840	334	548	9.5	9.7	78.0	92.9	1.24	1.22	15	1.80	2.35	8.8	9.7	17.1	99.0	14.07	888
D	9:56	11529.1	11517.3	11518.0	7.1	32.2	65	2200	1836	331	548	9.5	9.7	77.6	93.7	1.24	1.22	15	1.82	2.35	8.8	9.7	17.1	100.1	14.24	884
D	10: 2	11530.1	11519.3	11519.0	10.7	34.9	64	2200	1836	329	546	9.5	9.9	77.9	93.6	1.24	1.22	15	1.78	2.35	8.8	9.7	17.1	102.1	14.34	876
D	10:14	11531.1	11520.3	11520.0	5.1	32.9	66	2100	1805	329	548	9.5	9.8	78.1	94.1	1.23	1.22	15	1.93	2.35	8.8	9.7	17.1	103.1	14.54	875
D	10:26	11532.0	11520.3	11521.0	5.1	34.3	65	2100	1778	336	552	9.5	9.8	78.3	93.8	1.24	1.21	15	1.93	2.35	8.8	9.7	17.1	103.1	14.73	875
D	10:34	11533.1	11521.2	11522.0	4.6	30.9	59	2000	1774	331	552	9.5	9.9	78.4	93.4	1.23	1.21	15	1.97	2.35	8.8	9.7	17.1	104.0	14.86	874
D	10:43	11534.0	11523.1	11522.0	5.6	33.6	66	2200	1769	334	550	9.5	9.7	78.6	93.9	1.24	1.21	15	1.98	2.35	8.8	9.7	17.1	106.0	15.02	868
D	10:53	11535.1	11524.2	11525.0	7.1	29.4	62	2100	1778	334	550	9.5	9.7	78.6	94.2	1.23	1.21	15	1.81	2.36	8.8	9.7	17.1	107.2	15.18	864
D	11: 3	11536.2	11524.2	11527.0	7.1	31.7	63	2200	1787	334	554	9.5	9.7	78.9	94.1	1.23	1.21	15	1.81	2.36	8.8	9.7	17.1	107.2	15.35	864
D	11: 9	11537.1	11526.1	11527.0	8.1	36.1	62	2200	1791	334	556	9.5	9.7	79.1	93.8	1.23	1.21	15	1.76	2.36	8.8	9.7	17.1	109.1	15.45	858
D	11:21	11538.2	11526.1	11529.0	8.1	33.4	66	2200	1809	334	546	9.5	9.7	79.1	95.2	1.22	1.20	15	1.76	2.36	8.8	9.7	17.1	109.1	15.65	858
D	11:31	11539.0	11527.2	11530.0	5.4	29.1	65	2100	1818	334	550	9.5	9.7	79.3	94.9	1.21	1.20	15	1.93	2.36	8.8	9.7	17.1	110.2	15.81	856
D	11:46	11540.2	11529.2	11531.0	11.7	28.0	63	2200	1809	338	554	9.5	9.7	79.7	94.0	1.20	1.22	15	1.59	2.36	8.8	9.7	17.1	112.2	15.92	849
D	11:56	11541.0	11529.2	11532.0	11.7	30.9	63	2100	1836	334	546	9.5	9.7	79.7	95.0	1.20	1.21	15	1.59	2.36	8.8	9.7	17.1	112.2	16.05	849
D	12: 5	11542.1	11531.0	11533.0	6.7	29.8	64	2200	1854	334	546	9.5	9.7	79.9	96.8	1.21	1.19	15	1.81	2.36	8.8	9.7	17.1	114.1	16.21	844
D	12:14	11543.2	11532.1	11534.0	7.1	29.9	63	2100	1849	334	548	9.5	9.6	80.2	96.1	1.24	1.20	15	1.78	2.36	8.8	9.7	17.1	115.2	16.37	841
D	12:29	11544.0	11532.1	11535.0	7.1	32.1	63	2100	1743	321	548	9.5	9.7	80.6	97.3	1.21	1.20	15	1.78	2.36	8.8	9.7	17.1	115.2	16.61	841
D	12:36	11545.2	11534.1	11536.0	9.8	32.2	65	2100	1743	321	548	9.5	9.6	81.0	98.2	1.22	1.19	15	1.68	2.36	8.8	9.7	17.1	117.2	16.73	838
D	12:47	11546.0	11534.9	11537.0	4.4	32.3	63	2100	1738	325	546	9.5	9.7	81.5	98.5	1.21	1.19	15	1.93	2.36	8.8	9.7	17.1	118.0	16.91	838
D	12:57	11547.1	11535.9	11538.0	6.8	34.3	63	2200	1738	325	544	9.5	9.7	82.0	98.9	1.21	1.19	15	1.88	2.36	8.8	9.7	17.1	119.1	17.07	835
D	13:12	11548.3	11537.1	11539.0	4.7	33.9	64	2400	1765	325	544	9.5	9.7	82.5	98.7	1.20	1.19	15	1.93	2.36	8.8	9.7	17.1	120.3	17.32	834
D	13:20	11549.1	11537.1	11541.0	4.7	30.1	62	2400	1765	325	542	9.5	9.7	82.5	98.7	1.20	1.19	15	1.93	2.36	8.8	9.7	17.1	120.3	17.46	834
D	13:34	11550.2	11537.9	11542.0	5.7	30.4	62	2400	1783	325	542	9.5	9.8	83.1	99.8	1.19	1.17	15	1.85	2.36	8.8	9.6	17.1	121.1	17.70	833
D	13:45	11551.3	11539.0	11543.0	4.8	31.5	66	2400	1787	325	542	9.5	9.7	83.5	99.2	1.18	1.19	15	1.89	2.36	8.8	9.7	17.1	122.2	17.87	832