

* GEOSERVICES
* ON-LINE TDC

CAPE SORRELL # 1

DATE : 6/ 8/82 *

466503

* BIT # 19 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 14 GEL = 5 *

		DEPTHS					DRILLING PARAMETERS						MUD PARAMETERS				GAS		OVERPRESSURE SURVEY				ACCUMULATED ON BIT		
TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORQ	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	ppg	degF	ohm	unit		ppg	ppg	ppg	feet	Dhr					

D * 10:13	7740.4	7739.1	7707.0	22.2	24.9	109	2700	1727	552	486	9.2	9.3	84.1	90.6	.73	.71	7	1.34	1.45	9.5	9.2	15.8	1460	49.16	144
D * 10:13	7741.0	7739.7	7707.0	40.0	24.9	107	2800	1727	552	484	9.2	9.3	84.0	90.8	.73	.72	7	1.16	1.45	10.8	9.2	16.1	1461	49.17	144
D * 10:16	7742.4	7741.1	7708.0	38.5	27.3	105	3200	1727	556	484	9.2	9.3	83.8	100.0	.73	.71	7	1.18	1.45	10.6	9.2	16.1	1462	49.21	144
D * 10:17	7743.2	7741.1	7708.0	38.5	26.4	105	2600	1727	556	486	9.2	9.3	83.8	100.0	.73	.71	7	1.18	1.45	10.6	9.2	16.1	1462	49.22	144
D * 10:19	7744.1	7742.8	7709.0	21.9	27.1	104	2700	1723	551	490	9.2	9.3	83.6	99.8	.73	.71	7	1.34	1.45	9.5	9.3	15.8	1464	49.27	143
D * 10:20	7745.1	7742.8	7710.0	21.9	23.5	106	2600	1718	554	490	9.2	9.3	83.6	99.4	.73	.72	7	1.34	1.45	9.5	9.2	15.8	1464	49.29	143
D * 10:22	7746.3	7745.0	7710.0	43.3	29.3	110	2600	1714	552	488	9.2	9.3	83.6	99.6	.73	.72	7	1.13	1.45	10.1	9.2	15.9	1466	49.32	143
D * 10:25	7747.2	7745.8	7711.0	18.1	32.6	101	2600	1714	552	492	9.2	9.3	83.7	99.3	.73	.72	7	1.30	1.45	10.1	9.2	15.9	1467	49.37	143
D * 10:28	7748.3	7746.8	7712.0	19.9	29.1	103	2500	1723	556	498	9.2	9.3	83.8	99.7	.73	.72	7	1.37	1.45	10.1	9.2	15.9	1468	49.41	143
D * 10:28	7749.0	7746.8	7713.0	19.9	24.1	104	2700	1718	556	490	9.2	9.3	83.8	99.8	.73	.72	7	1.37	1.45	10.1	9.2	15.9	1468	49.42	143
D * 10:33	7750.3	7747.7	7715.0	122.6	22.0	107	2400	1723	556	484	9.2	9.4	84.0	99.4	.73	.72	7	.90	1.45	10.1	9.2	15.9	1469	49.49	143
D * 10:33	7751.1	7749.8	7715.0	119.9	22.0	105	2400	1714	552	484	9.2	9.3	84.1	99.1	.73	.73	7	.86	1.45	10.1	9.2	15.9	1471	49.50	143
D * 10:36	7752.1	7750.7	7716.0	16.0	26.3	101	2500	1714	552	488	9.2	9.3	84.3	100.0	.73	.72	7	1.38	1.45	10.1	9.2	15.9	1472	49.55	143
D * 10:39	7753.5	7752.2	7717.0	37.3	24.5	101	2900	1714	552	482	9.2	9.3	84.4	100.0	.73	.72	7	1.16	1.45	10.8	9.2	16.1	1473	49.59	143
D * 10:40	7754.1	7752.7	7718.0	30.3	20.5	101	2500	1718	552	482	9.2	9.3	84.4	99.9	.73	.72	7	1.19	1.45	10.6	9.2	16.1	1474	49.61	143
D * 10:43	7755.4	7754.0	7719.0	23.1	21.5	101	2700	1718	552	484	9.2	9.3	84.6	100.4	.73	.72	7	1.23	1.45	10.2	9.2	16.0	1475	49.67	143
D * 10:45	7756.1	7754.0	7719.0	23.1	20.1	103	2400	1714	556	484	9.2	9.3	84.7	100.1	.73	.72	7	1.23	1.45	10.2	9.3	16.0	1476	49.69	143
D * 10:47	7757.1	7755.7	7721.0	22.6	14.5	99	2300	1718	547	486	9.2	9.4	84.9	99.8	.72	.72	7	1.25	1.45	10.1	9.3	16.0	1477	49.73	143
D * 10:50	7758.7	7755.7	7722.0	22.6	25.4	103	2700	1714	554	488	9.2	9.3	85.0	99.6	.73	.72	7	1.25	1.45	10.1	9.3	16.0	1477	49.78	143
D * 10:51	7759.2	7757.9	7723.0	21.5	21.8	103	2400	1714	551	488	9.2	9.3	85.1	100.0	.72	.72	7	1.29	1.45	9.8	9.3	15.9	1479	49.80	143
D * 10:53	7760.3	7759.0	7724.0	34.3	26.4	101	2500	1718	552	484	9.2	9.3	85.3	99.6	.73	.72	7	1.18	1.45	10.6	9.3	16.1	1480	49.83	143
D * 10:54	7761.3	7759.0	7724.0	34.3	25.0	102	2600	1718	551	484	9.2	9.3	85.3	99.5	.73	.73	7	1.18	1.45	10.6	9.2	16.1	1480	49.85	143
D * 10:57	7762.2	7760.9	7725.0	28.9	30.8	106	2500	1718	552	484	9.2	9.3	85.4	100.3	.73	.72	7	1.29	1.45	9.9	9.2	15.9	1482	49.89	143
D * 10:59	7763.6	7760.9	7727.0	28.9	22.4	107	2500	1718	556	484	9.2	9.3	85.5	100.0	.73	.72	7	1.29	1.45	9.9	9.3	15.9	1482	49.93	143
D * 11: 1	7764.1	7762.8	7727.0	17.9	31.3	108	2600	1718	561	482	9.2	9.2	85.5	100.1	.73	.72	7	1.36	1.45	10.3	9.3	16.0	1484	49.96	143
D * 11: 3	7765.0	7763.7	7728.0	24.9	22.3	104	2400	1718	556	476	9.2	9.4	85.7	100.0	.73	.73	7	1.30	1.45	9.8	9.2	15.9	1485	50.00	143
D * 11: 8	7766.1	7764.8	7731.0	14.2	26.5	104	2600	1727	558	472	9.2	9.3	85.9	100.4	.73	.72	7	1.43	1.45	10.3	9.3	16.0	1486	50.07	143
D * 11:10	7767.3	7764.8	7731.0	14.2	27.9	103	2600	1785	556	478	9.2	9.3	86.0	100.6	.73	.72	7	1.43	1.45	10.3	9.3	16.0	1486	50.10	143
D * 11:26	7768.4	7767.1	7737.0	7.3	18.3	111	2500	1615	542	478	9.2	9.3	86.1	99.7	.73	.72	7	1.47	1.45	10.3	9.2	16.0	1488	50.25	144
D * 11:27	7769.0	7767.7	7737.0	32.4	16.3	110	2400	1610	533	468	9.2	9.3	86.1	100.6	.73	.71	7	1.09	1.45	10.3	9.2	16.0	1489	50.27	144
D * 11:30	7770.2	7768.8	7737.0	22.3	19.2	109	2500	1610	533	466	9.2	9.3	86.1	100.2	.73	.72	7	1.17	1.45	10.8	9.3	16.1	1490	50.32	144
D * 11:32	7771.1	7768.8	7738.0	22.3	15.7	107	2400	1606	533	466	9.2	9.3	86.1	100.2	.73	.72	7	1.17	1.45	10.8	9.2	16.1	1490	50.36	144
D * 11:34	7772.3	7770.9	7738.0	28.8	22.4	112	2700	1615	538	468	9.2	9.3	86.1	100.4	.73	.72	7	1.14	1.45	10.3	9.2	16.0	1492	50.40	144
D * 11:36	7773.1	7771.7	7740.0	24.5	15.8	108	2600	1606	542	466	9.2	9.3	86.2	100.4	.73	.72	7	1.19	1.45	10.6	9.2	16.1	1493	50.43	144
D * 11:39	7774.2	7772.8	7742.0	24.1	18.3	111	2500	1610	533	462	9.2	9.3	86.3	100.1	.73	.73	7	1.20	1.45	10.5	9.2	16.1	1494	50.48	144
D * 11:43	7775.2	7772.8	7745.0	24.1	13.0	103	2300	1606	538	460	9.2	9.3	86.4	97.8	.73	.74	7	1.20	1.45	10.5	9.2	16.1	1494	50.55	144
D * 11:45	7776.1	7774.7	7745.0	18.5	12.7	104	2300	1615	533	460	9.2	9.4	86.4	97.6	.73	.74	7	1.17	1.45	10.8	9.3	16.1	1496	50.57	144
D * 11:48	7777.2	7774.7	7746.0	18.5	10.2	99	2300	1610	542	460	9.2	9.3	86.4	97.9	.73	.73	7	1.17	1.45	10.8	9.3	16.1	1496	50.63	144
D * 11:50	7778.2	7776.8	7747.0	28.6	14.0	99	2200	1610	533	460	9.2	9.3	86.2	99.1	.73	.73	7	1.09	1.45	10.3	9.2	16.0	1498	50.66	144
D * 11:53	7779.1																								