

\* GEOSERVICES  
\* ON-LINE TDC

CAPE CORRELL # 1

DATE : 4/ 8/82 \*

466474

\* BIT # 1? SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 11 YP = 9 GEL = 2 \*

* TIME *	* DEPTHS *			* DRILLING PARAMETERS *				* MUD PARAMETERS *				* GAS *				* OVERPRESSURE SURVEY *				* ACCUMULATED ON BIT *				
	* MEASURED *	* VERTCL *	* LAGGED *	* ROP *	* WOB *	* RPM *	* TORQ *	* PRESS *	* FLOW *	* PIT *	* DENSITY *	* TEMPERATURE *		* RESISTIVITY *		* GAS *	* DCS *	* NORH *	* PF *	* ECD *	* FRAC *	* FEET *	* TIME *	* COST *
* Hr:mn *	* feet *	* feet *	* feet *	* ft/h *	* klbs *	* rpm *	* ft/lb *	* psi *	* gpm *	* bbls *	* IN *	* OUT *	* IN *	* OUT *	* ohm *	* unit *	* ppq *	* ppq *	* ppq *	* ppq *	* feet *	* Dhr *	* \$ *	
D * 5:25	6430.5	6436.5	6408.0	11.0	24.0	80	1900	1624	561	464	9.2	9.4	77.6	91.9	.71	.70	7	1.35	1.35	9.7	9.3	15.4	157.5	5.46
D * 5:25	6439.1	6437.1	6408.0	47.2	21.8	90	2300	1620	561	464	9.2	9.4	77.7	92.1	.71	.70	7	1.09	1.35	10.7	9.3	15.7	158.1	5.47
D * 5:27	6440.2	6438.2	6408.0	52.6	14.7	86	3000	1610	561	462	9.3	9.4	77.7	91.9	.71	.70	7	1.04	1.35	9.7	9.3	15.4	159.2	5.49
D * 5:28	6441.1	6439.1	6408.0	40.1	19.2	83	1900	1615	556	464	9.3	9.4	77.6	92.1	.71	.70	7	1.08	1.35	10.7	9.3	15.7	160.1	5.51
D * 5:29	6442.2	6439.1	6408.0	40.1	18.3	85	2100	1615	561	464	9.3	9.4	77.6	92.3	.71	.70	7	1.08	1.35	10.7	9.3	15.7	160.1	5.54
D * 5:32	6443.3	6440.2	6408.0	48.4	21.5	89	2200	1620	561	450	9.2	9.4	77.6	92.7	.71	.70	7	1.04	1.35	9.7	9.3	15.4	161.2	5.58
D * 5:33	6444.4	6441.3	6408.0	27.2	18.1	93	2100	1619	565	460	9.2	9.4	77.5	92.7	.71	.69	7	1.20	1.35	9.8	9.3	15.4	162.3	5.59
D * 5:35	6445.5	6443.5	6409.0	30.2	17.7	84	1800	1624	556	456	9.2	9.4	77.5	93.0	.71	.69	7	1.14	1.35	10.3	9.3	15.6	164.5	5.63
D * 5:36	6446.0	6444.0	6409.0	45.9	15.7	85	3500	1610	564	458	9.3	9.4	77.5	92.8	.71	.70	7	1.02	1.35	9.7	9.3	15.4	165.0	5.64
D * 5:38	6447.3	6444.0	6411.0	45.9	20.5	88	2300	1628	561	464	9.2	9.4	77.6	92.4	.71	.70	7	1.02	1.35	9.7	9.3	15.4	165.0	5.67
D * 5:39	6448.3	6446.3	6412.0	43.0	19.6	86	2700	1624	565	466	9.3	9.4	77.6	92.5	.71	.70	7	1.08	1.35	10.8	9.3	15.7	167.3	5.70
D * 5:40	6449.0	6447.0	6412.0	44.9	18.1	81	3200	1619	561	464	9.3	9.4	77.6	92.4	.71	.70	7	1.04	1.35	9.7	9.3	15.4	168.0	5.71
D * 5:42	6450.3	6448.3	6413.0	47.4	20.3	81	2500	1615	561	464	9.2	9.5	77.6	92.2	.71	.70	7	1.01	1.35	9.7	9.3	15.4	169.3	5.74
D * 5:43	6451.4	6449.4	6413.0	58.7	18.1	89	2200	1624	561	464	9.2	9.4	77.6	92.1	.71	.70	7	.98	1.35	9.7	9.3	15.4	170.4	5.76
D * 5:44	6452.1	6450.1	6414.0	39.0	17.0	86	2200	1624	562	466	9.2	9.4	77.7	92.6	.71	.70	7	1.06	1.35	10.9	9.3	15.7	171.1	5.78
D * 5:46	6453.7	6451.7	6416.0	37.6	21.2	83	2400	1619	566	468	9.3	9.4	77.6	92.7	.71	.70	7	1.14	1.35	10.3	9.3	15.6	172.7	5.82
D * 5:48	6454.2	6452.2	6417.0	19.7	20.9	89	2000	1624	561	468	9.3	9.4	77.7	92.3	.71	.70	7	1.25	1.35	9.4	9.3	15.3	173.2	5.84
D * 5:49	6455.0	6453.0	6417.0	58.8	19.1	84	2400	1619	564	470	9.2	9.4	77.7	92.3	.71	.70	7	.99	1.35	9.7	9.3	15.4	174.0	5.86
D * 5:51	6456.3	6454.3	6419.0	38.0	16.2	83	2400	1619	561	470	9.3	9.4	77.7	92.7	.71	.70	7	1.06	1.35	10.9	9.3	15.8	175.3	5.89
D * 5:52	6457.3	6455.2	6419.0	67.7	20.6	86	3600	1610	561	470	9.3	9.4	77.8	92.7	.71	.70	7	.94	1.35	9.7	9.3	15.4	176.2	5.91
D * 5:54	6458.8	6456.7	6420.0	46.8	21.6	86	2600	1615	561	470	9.3	9.4	77.8	93.4	.71	.69	7	1.04	1.35	9.7	9.3	15.4	177.7	5.94
D * 5:54	6459.0	6456.7	6420.0	46.8	19.1	88	2000	1619	556	470	9.2	9.4	77.8	93.2	.71	.70	7	1.04	1.35	9.7	9.3	15.4	177.7	5.95
D * 5:56	6460.3	6458.2	6422.0	51.6	17.0	87	1800	1615	557	470	9.2	9.4	77.8	92.9	.71	.70	7	1.01	1.35	9.7	9.3	15.4	179.2	5.97
D * 5:57	6461.2	6458.2	6422.0	51.6	14.2	87	2000	1619	556	470	9.3	9.4	77.9	92.7	.71	.70	7	1.01	1.35	9.7	9.3	15.4	179.2	5.99
D * 6: 0	6462.4	6459.2	6427.0	46.7	21.8	87	1600	1682	575	492	9.2	9.4	77.6	92.1	.71	.71	7	1.01	1.35	9.7	9.3	15.4	180.2	6.05
D * 6:13	6463.2	6460.4	6430.0	19.2	20.3	88	2100	1687	574	474	9.2	9.4	77.6	92.4	.71	.70	7	1.29	1.35	9.7	9.3	15.4	181.4	6.14
D * 6:15	6464.4	6462.2	6430.0	42.4	22.6	77	2000	1673	565	474	9.2	9.4	77.6	92.2	.71	.70	7	1.15	1.36	10.3	9.3	15.6	183.2	6.17
D * 6:16	6465.3	6462.2	6432.0	42.4	22.2	83	2400	1682	568	474	9.2	9.4	77.7	92.3	.71	.70	7	1.15	1.36	10.3	9.3	15.6	183.2	6.19
D * 6:17	6466.6	6464.2	6432.0	61.3	19.3	79	2600	1660	570	474	9.2	9.4	77.6	92.6	.71	.70	7	1.00	1.36	9.7	9.3	15.4	185.2	6.20
D * 6:19	6467.0	6464.2	6434.0	61.3	19.3	24	200	1678	565	472	9.2	9.3	77.6	93.2	.71	.69	7	1.00	1.36	9.7	9.3	15.4	185.2	6.22
D * 6:21	6468.0	6465.0	6435.0	37.9	13.5	87	1700	1682	565	474	9.2	9.4	77.6	93.3	.71	.69	7	1.05	1.36	9.7	9.3	15.4	186.0	6.26
D * 6:23	6469.5	6466.0	6436.0	24.2	12.2	86	2800	1678	569	476	9.2	9.4	77.6	93.6	.71	.69	7	1.85	1.36	9.7	9.3	15.4	187.0	6.30
D * 6:26	6470.0	6467.5	6437.0	38.2	15.3	85	2200	1687	569	474	9.2	9.4	77.7	93.0	.71	.70	7	1.02	1.36	9.7	9.3	15.4	188.5	6.35
D * 6:27	6471.1	6469.1	6437.0	158.5	12.7	88	1700	1687	570	476	9.2	9.4	77.7	93.3	.71	.70	7	.72	1.36	9.7	9.3	15.4	190.1	6.36
D * 6:34	6472.1	6469.1	6437.0	158.5	24.4	94	1700	1687	575	476	9.2	9.4	77.8	92.4	.71	.71	7	.72	1.36	9.7	9.3	15.4	190.1	6.47
D * 6:42	6473.1	6470.1	6443.0	7.8	25.7	82	1600	1678	569	476	9.2	9.4	77.9	91.4	.71	.72	7	1.54	1.36	9.7	9.3	15.4	191.1	6.62
D * 6:49	6474.0	6471.1	6448.0	7.2	35.0	78	1900	1669	577	480	9.2	9.4	77.7	92.6	.71	.70	7	1.70	1.36	9.7	9.3	15.4	192.1	6.73
D * 6:52	6475.1	6473.1	6450.0	23.9	19.7	69	3300	1682	565	478	9.2	9.4	77.9	92.5	.71	.71	7	1.37	1.36	9.7	9.3	15.4	194.1	6.78
D * 6:53	6476.3	6473.1	6452.0	23.9	13.9	103	2400	1696	574	478	9.2	9.4	78.0	92.5	.71	.71	7	1.37	1.36	9.7	9.3	15.4	194.1	6.80
D * 6:55	6477.3	6475.3	6452.0	33.0	17.9	101	2400	1687	565	478	9.2	9.5	78.0	93.1	.71	.70	7	1.09	1.36	10.7	9.3	15.7	196.3	6.83
D * 6:57	6478.1	6476.1	6453.0	27.7	17.9	108	2200	1691	575	478	9.3	9.4	78.1	93.0	.71	.70	7	1.15	1.36	10.2	9.3	15.6	197.1	6.86
D * 6:58	6479.1	6476.1	6454.0	27.7	13.3	95	3200	1682	575	478	9.2	9.4	78.1	93.1	.71	.70	7	1.15	1.36	10.2	9.3	15.6	197.1	6.88
D * 7: 0	6480.7	6478.7	6456.0	46.5	14.9	74	3100	1696	575	478	9.2	9.4	78.2	92.6	.71	.71	7	1.02	1.36	9.7	9.3	15.4	199.7	6.92
D * 7: 2	6481.7	6479.7	6456.0	45.0	21.2	113	2300	1700	575	478	9.2	9.4	78.2	92.4	.71	.70	7	1.13	1.36	10.3	9.3	15.6	200.7	6.94
D * 7: 3	6482.1	6480.1	6458.0	18.0	20.2	119	2100	1709	578	476	9.2	9.4	78.3	92.5	.71	.71	7	1.33	1.36	9.7	9.3	15.4	201.1	6.97
D * 7: 3	6483.0	6480.1	6458.0	18.0	20.2	119	2400	1709	575	476	9.2	9.4	78.3	92.5	.71	.70	7	.76	1.36	9.7	9.3	15.4	202.0	6.97
D * 7: 6	6484.6	6482.6	6460.0	37.9	20.0	96	2000	1691	574	474	9.2	9.3	78.4	93.1	.71	.70	7	1.18	1.36	10.0	9.3	15.5	203.6	7.01
D * 7: 7	6485.5	6482.6	6460.0	37.9	17.8	96	1600	1687	575	474	9.2	9.4	78.4	93.1	.71	.71	7	1.18	1.36	10.0	9.3	15.5	203.6	7.02
D * 7: 7	6486.2	6484.2	6461.0	80.8	20.8	96	2100	1696	575	478	9.2	9.3	78.5	93.2	.71	.70	7	.95	1.36	9.7	9.3	15.4	205.2	7.03