
* GEOSERVICES
* ON-LINE TDC
CAPE SORRELL # 1
DATE : 15/ 7/02

* BIT # 8 SMITH F3J BIT DIAMETER : 12.25 inch NOZZ 13/13/13

MUD RHEOLOGICAL PARAMETERS : PV = 3 YP = 1 GEL = 0

* TIME *	* MEASURED *	* DEPTHS *			* DRILLING PARAMETERS *				* MUD PARAMETERS *				* GAS *				* OVERPRESSURE SURVEY *				* ACCUMULATED ON BIT *			
		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 *	* klbs *	* rpm *	* ftlb *	* psi *	* gpm *	* bbls *	* IN *	* OUT *	* IN *	* OUT *	* ohm *	* unit *	* ppq *	* ppq *	* ppq *	* feet *	* Dhr *	* \$ *		
D * 10:59	* 3714.3	3713.2	3652.0	* 474.9	* -.4	103	800	1755	403	* 546	* 0.6	0.6	58.1	65.0	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1607, 18.00	58
D * 11: 0	* 3716.2	3714.4	3652.0	* 305.0	* -.4	103	900	1755	400	* 546	* 0.6	0.6	58.1	65.0	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1608, 18.01	58
D * 11: 0	* 3718.0	3716.9	3652.0	* 301.4	* -1.7	105	900	1760	400	* 542	* 0.6	0.6	58.1	65.0	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1611, 18.01	58
D * 11: 0	* 3720.6	3719.2	3652.0	* 282.6	* -2.5	105	800	1765	490	* 542	* 0.6	0.6	58.1	64.0	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1613, 18.02	58
D * 11: 1	* 3723.6	3722.2	3652.0	* 208.2	* -1.1	104	800	1770	479	* 542	* 0.6	0.6	58.0	64.7	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1616, 18.03	58
D * 11: 2	* 3725.9	3724.3	3652.0	* 305.0	* -1.3	101	800	1760	407	* 540	* 0.6	0.6	58.0	64.8	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1618, 18.04	57
D * 11: 2	* 3728.7	3727.0	3652.0	* 290.9	* -1.3	100	800	1765	479	* 544	* 0.6	0.6	58.0	64.8	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1621, 18.05	57
D * 11: 3	* 3730.6	3729.2	3652.0	* 216.0	* .2	99	900	1765	403	* 540	* 0.6	0.6	58.0	64.9	.20	.22	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1623, 18.06	57
D * 11:11	* 3733.0	3731.5	3652.0	* 158.0	* -2.5	100	900	1741	469	* 554	* 0.6	0.6	57.8	65.4	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1625, 18.07	57
D * 11:12	* 3735.7	3734.6	3652.0	* 267.0	* .0	99	900	1751	403	* 554	* 0.6	0.6	57.8	65.4	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1628, 18.08	57
D * 11:13	* 3738.0	3736.9	3652.0	* 121.5	* 7.3	96	900	1751	403	* 552	* 0.6	0.6	57.8	65.1	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1631, 18.10	57
D * 11:14	* 3741.3	3739.9	3652.0	* 223.6	* 3.4	100	900	1765	403	* 540	* 0.6	0.6	57.7	65.0	.20	.22	* 5	* .49	1.03	* 0.6	0.6	13.9	* 1634, 18.11	57
D * 11:15	* 3745.7	3744.3	3652.0	* 115.3	* 1.4	100	900	1765	403	* 540	* 0.6	0.6	57.8	64.9	.20	.22	* 5	* .52	1.03	* 0.6	0.6	13.9	* 1635, 18.12	57
D * 11:16	* 3748.1	3747.0	3652.0	* 137.5	* -.6	99	800	1770	403	* 540	* 0.6	0.6	57.7	64.9	.20	.22	* 4	* .51	1.03	* 0.6	0.6	13.9	* 1638, 18.14	57
D * 11:17	* 3751.0	3749.1	3652.0	* 500.2	* .6	99	800	1765	479	* 540	* 0.6	0.6	57.7	64.9	.20	.21	* 5	* .40	1.03	* 0.6	0.6	13.9	* 1641, 18.16	57
D * 11:17	* 3754.3	3752.2	3652.0	* 596.1	* -.6	100	900	1765	403	* 540	* 0.6	0.6	57.7	64.9	.20	.21	* 4	* .27	1.03	* 0.6	0.6	13.9	* 1644, 18.17	57
D * 11:18	* 3756.7	3754.1	3652.0	* 501.1	* -.2	99	900	1765	403	* 546	* 0.6	0.6	57.7	64.9	.20	.21	* 4	* .00	1.03	* 0.6	0.6	13.9	* 1646, 18.17	57
D * 11:18	* 3759.2	3757.4	3652.0	* 346.5	* .6	103	800	1770	403	* 540	* 0.6	0.6	57.7	64.9	.20	.21	* 4	* -.00	1.03	* 0.6	0.6	13.9	* 1648, 18.18	57
D * 11:19	* 3762.4	3761.3	3652.0	* 404.3	* 3.8	100	700	1751	403	* 546	* 0.6	0.6	57.7	65.0	.20	.21	* 4	* .37	1.03	* 0.6	0.6	13.9	* 1651, 18.19	57
D * 11:26	* 3763.4	3761.3	3652.0	* 404.3	* -.9	96	900	1746	479	* 554	* 0.6	0.6	57.6	65.3	.20	.21	* 5	* .37	1.03	* 0.6	0.6	13.9	* 1655, 18.20	57
D * 11:26	* 3766.2	3764.2	3652.0	* 589.9	* 2.4	102	1000	1751	403	* 554	* 0.6	0.6	57.6	65.4	.20	.21	* 5	* .29	1.03	* 0.6	0.6	13.9	* 1658, 18.21	56
D * 11:27	* 3768.0	3766.2	3652.0	* 214.1	* 1.6	96	900	1755	403	* 552	* 0.6	0.6	57.6	65.0	.20	.21	* 4	* -.00	1.03	* 0.6	0.6	13.9	* 1660, 18.23	56
D * 11:28	* 3771.7	3770.1	3652.0	* 606.0	* 1.0	100	900	1760	479	* 554	* 0.6	0.6	57.5	65.0	.20	.21	* 4	* .27	1.03	* 0.6	0.6	13.9	* 1664, 18.24	56
D * 11:28	* 3773.4	3771.2	3652.0	* 294.0	* -2.5	100	800	1760	403	* 554	* 0.6	0.6	57.5	64.9	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1665, 18.24	56
D * 11:29	* 3776.0	3774.3	3652.0	* 378.3	* -2.3	100	800	1765	400	* 550	* 0.6	0.6	57.5	64.0	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1668, 18.25	56
D * 11:29	* 3778.2	3776.4	3652.0	* 385.9	* -1.5	101	800	1765	479	* 550	* 0.6	0.6	57.5	64.6	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1671, 18.25	56
D * 11:29	* 3780.6	3779.1	3652.0	* 286.0	* -1.7	100	800	1765	403	* 550	* 0.6	0.6	57.5	64.6	.20	.21	* 4	* -.00	1.03	* 0.6	0.6	13.9	* 1673, 18.26	56
D * 11:30	* 3783.4	3781.9	3652.0	* 363.5	* -1.5	101	800	1765	403	* 552	* 0.6	0.6	57.5	64.6	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1676, 18.27	56
D * 11:30	* 3786.4	3784.4	3652.0	* 241.3	* -1.9	104	800	1770	492	* 552	* 0.6	0.6	57.4	64.6	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1678, 18.28	56
D * 11:31	* 3788.3	3787.1	3652.0	* 202.1	* -2.7	104	800	1770	401	* 550	* 0.6	0.6	57.4	64.6	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1681, 18.29	56
D * 11:43	* 3790.5	3789.1	3652.0	* 206.1	* -2.3	96	900	1700	400	* 503	* 0.6	0.6	57.2	64.9	.20	.21	* 5	* .33	1.03	* 0.6	0.6	13.9	* 1683, 18.30	56
D * 11:43	* 3793.0	3791.0	3652.0	* 205.0	* -.7	90	900	1755	479	* 577	* 0.6	0.6	57.2	64.9	.20	.21	* 4	* .31	1.03	* 0.6	0.6	13.9	* 1685, 18.31	56
D * 11:44	* 3795.5	3794.4	3652.0	* 301.0	* -1.7	107	800	1770	473	* 574	* 0.6	0.6	57.2	64.9	.20	.21	* 5	* -.00	1.03	* 0.6	0.6	13.9	* 1688, 18.32	56
D * 11:44	* 3799.4	3797.3	3652.0	* 613.2	* -.5	96	800	1799	473	* 576	* 0.6	0.6	57.2	64.7	.20	.21	* 5	* .00	1.03	* 0.6	0.6	13.9	* 1691, 18.33	56
D * 11:45	* 3800.6	3798.9	3652.0	* 263.1	* .6	97	800	1789	479	* 574	* 0.6	0.6	57.2	64.6	.20	.21	* 5	* .42	1.03	* 0.6	0.6	13.9	* 1693, 18.33	56
D * 11:46	* 3803.1	3801.4	3652.0	* 282.6	* .6	97	900	1785	473	* 568	* 0.6	0.6	57.3	64.5	.20	.21	* 5	* .34	1.03	* 0.6	0.6	13.9	* 1695, 18.34	56
D * 11:46	* 3806.4	3804.9	3652.0	* 526.0	* 2.9	96	900	1775	470	* 568	* 0.6	0.6	57.2	64.4	.20	.21	* 5	* .33	1.03	* 0.6	0.6	13.9	* 1699, 18.35	56
D * 11:46	* 3808.6	3807.2	3652.0	* 494.4	* 3.1	97	900	1760	477	* 568	* 0.6	0.6	57.2	64.3	.20	.21	* 5	* .35	1.03	* 0.6	0.6	13.9	* 1701, 18.35	55
D * 11:47	* 3810.0	3809.0	3652.0	* 454.9	* 3.5	97	900	1755	470	* 566	* 0.6	0.6	57.2	64.3	.20	.21	* 5	* .35	1.03	* 0.6	0.6	13.9	* 1703, 18.36	55
D * 11:48	* 3816.1	3814.0	3652.0	* 242.4	* 1.3	99	900	1755	470	* 562	* 0.6	0.6	57.2	64.2	.20	.21	* 5	* .46	1.04	* 0.6	0.6	13.9	* 1709, 18.37	55
D * 11:48	* 3818.6	3817.1	3652.0	* 207.2	* .8	95	900	1751	473	* 562	* 0.6	0.6	57.3	64.2	.20	.21	* 5	* .40	1.04	* 0.6	0.6	13.9	* 1711, 18.37	55
D * 11:56	* 3822.2	3821.0	3654.0	* 201.4	* 1.7	97	1000	1814	403	* 570	* 0.6	0.6	57.2	64.7	.20	.21	* 1	* .45	1.04	* 0.6	0.6	13.9	* 1715, 18.39	55
D * 11:56	* 3823.1	3822.0	3666.0	* 167.4	* -.4	96	900	1814	400	* 562	* 0.6	0.6	57.2	64.8	.20	.21	* 1	* .00	1.04	* 0.6	0.6	13.9	* 1716, 18.40	55
D * 11:58	* 3825.9	3824.3	3666.0	* 365.1	* 2.5	95	1300	1838	403	* 564	* 0.6	0.6	57.1	64.6	.20	.21	* 1	* .38	1.04	* 0.6	0.6	13.9	* 1718, 18.41	55
D * 11:58	* 3828.2	3826.2	3666.0	* 549.0	* 3.5	97	1400	1838	493	* 560	* 0.6	0.6	57.2	64.6	.20	.21	* 1	* .29	1.04	* 0.6	0.6	13.9	* 1720, 18.42	55
D * 11:58	* 3830.7	3829.1	3666.0	* 375.9	* 3.3	103	1400	1838	493	* 550	* 0.6	0.6	57.1	64.6	.20	.21	* 1	* .40	1.04	* 0.6	0.6	13.9	* 1723, 18.42	55
D * 11:59	* 3833.1	3831.3	3671.0	* 359.7	* 3.5	97	1500	1847	409	* 556	* 0.6	0.6	57.2	64.5	.20	.21	* 1	* .41	1.04	* 0.6	0.6	13.9	* 1725, 18.43	55
D * 12: 0	* 3836.1	3834.2	3671.0	* 290.0	* 3.9	97	1600	1852	400	* 556	* 0.6	0.6	57.1	64.4	.20	.21	* 0	* .44	1.04	* 0.6	0.6	13.9	* 1728, 18.44	55