

* GEOSERVICES
* ON-LINE TDC

CAPE SORCELL # 1

DATE : 18/ 8/82

* BIT # 26 SMITH F3 BIT DIAMETER : 0.50 inch NOZZ 14/14/ 0

MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 9 GEL = 5

* Hr:mn	* MEASURED	DEPTH		DRILLING PARAMETERS				MUD PARAMETERS				OVERPRESSURE SURVEY				ACCUMULATED ON BIT									
		VERTCL	LAGGED	ROP	WOB	RPM	TDRQ	PRESS	FLOW	PIT	DENSITY	TEMPERATURE	RESISTIVITY	GAG	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST			
	feet	feet	feet	ft/h	kibs	rpm	ftlb	psi	gpm	bbls	ppg	IN	OUT	degF	IN	OUT	ohm	unit	ppg	ppg	ppg	feet	Dhr	¢	
D * 18:51	* 9989.1	9981.7	9978.0	* 13.2	* 31.4	63	3400	1783	326	* 556	* 9.2	9.3	84.4	100.0	1.27	1.26	* 7	* 1.61	2.00	* 8.0	9.3	16.5	* 102.0	6.70	572
D * 18:57	* 9990.3	9983.1	9972.0	* 12.8	* 30.4	62	3500	1787	326	* 556	* 9.2	9.2	84.4	99.0	1.27	1.27	* 7	* 1.64	2.00	* 8.0	9.3	16.5	* 103.3	6.80	568
D * 19: 1	* 9991.1	9983.8	9973.0	* 9.1	* 30.4	62	3400	1783	326	* 558	* 9.2	9.3	84.4	99.2	1.27	1.26	* 7	* 1.74	2.00	* 8.0	9.3	16.5	* 104.1	6.96	567
D * 19: 6	* 9992.1	9984.8	9975.0	* 15.3	* 32.4	65	3400	1787	326	* 562	* 9.2	9.2	84.4	99.1	1.27	1.27	* 7	* 1.60	2.00	* 8.0	9.3	16.5	* 105.1	7.03	564
D * 19: 8	* 9993.0	9985.8	9975.0	* 19.0	* 31.2	62	3500	1783	330	* 560	* 9.2	9.3	84.3	99.1	1.27	1.26	* 7	* 1.51	2.00	* 8.0	9.3	16.5	* 106.0	7.00	560
D * 19:17	* 9994.2	9986.9	9976.0	* 8.2	* 31.6	62	3500	1792	330	* 562	* 9.2	9.3	84.3	100.4	1.27	1.25	* 7	* 1.77	2.00	* 8.0	9.3	16.5	* 107.2	7.22	559
D * 19:20	* 9995.1	9987.8	9977.0	* 19.6	* 30.2	62	3400	1787	330	* 562	* 9.2	9.3	84.2	100.5	1.27	1.25	* 7	* 1.50	2.00	* 8.0	9.3	16.5	* 108.1	7.26	556
D * 19:24	* 9996.1	9988.8	9978.0	* 13.7	* 30.9	62	3500	1787	330	* 558	* 9.2	9.3	84.2	99.0	1.27	1.27	* 7	* 1.60	2.00	* 8.0	9.3	16.5	* 109.1	7.34	553
D * 19:29	* 9997.0	9989.7	9979.0	* 11.3	* 31.6	63	3400	1787	326	* 562	* 9.2	9.2	84.2	99.1	1.27	1.26	* 7	* 1.66	2.00	* 8.0	9.3	16.5	* 110.0	7.42	551
D * 19:34	* 9998.3	9991.0	9981.0	* 15.1	* 31.6	62	3500	1787	326	* 558	* 9.2	9.3	84.2	99.9	1.27	1.25	* 7	* 1.56	2.00	* 8.0	9.3	16.5	* 111.3	7.51	548
D * 19:39	* 9999.2	9991.9	9983.0	* 12.0	* 31.4	62	3500	1783	326	* 558	* 9.2	9.3	84.2	99.7	1.27	1.27	* 7	* 1.64	2.00	* 8.0	9.3	16.5	* 112.2	7.50	546
D * 19:44	* 10000.6	9993.3	9983.0	* 14.2	* 29.4	64	3400	1778	330	* 562	* 9.2	9.2	84.0	99.8	1.27	1.29	* 7	* 1.59	2.00	* 8.0	9.3	16.5	* 113.6	7.60	542
D * 19:46	* 10001.1	9993.8	9983.0	* 19.4	* 28.6	66	3400	1783	326	* 564	* 9.2	9.1	84.1	100.4	1.27	1.26	* 7	* 1.48	2.00	* 8.0	9.3	16.5	* 114.1	7.70	541
D * 19:50	* 10002.1	9994.8	9983.0	* 15.0	* 31.4	62	3600	1769	326	* 568	* 9.2	9.3	84.1	100.0	1.27	1.26	* 7	* 1.57	2.00	* 8.0	9.3	16.5	* 115.1	7.77	538
D * 19:54	* 10003.3	9996.0	9984.0	* 16.3	* 28.8	62	3500	1783	329	* 568	* 9.2	9.3	83.9	99.9	1.27	1.26	* 6	* 1.56	2.00	* 8.0	9.3	16.5	* 116.3	7.84	535
D * 19:57	* 10004.1	9996.8	9985.0	* 15.9	* 31.4	66	3500	1773	327	* 570	* 9.2	9.3	84.2	99.3	1.27	1.28	* 7	* 1.54	2.00	* 8.0	9.3	16.5	* 117.1	7.89	533
D * 20: 1	* 10005.1	9997.8	9986.0	* 16.0	* 31.7	62	3400	1778	329	* 570	* 9.2	9.3	84.2	100.2	1.27	1.26	* 7	* 1.59	2.00	* 8.0	9.3	16.5	* 118.1	7.95	530
D * 20: 4	* 10006.1	9997.8	9988.0	* 17.6	* 31.3	63	3300	1773	330	* 570	* 9.2	9.3	84.1	100.6	1.27	1.26	* 7	* 1.59	2.00	* 8.0	9.3	16.5	* 118.1	8.01	530
D * 20: 9	* 10007.2	9998.8	9988.0	* 17.6	* 30.5	63	3400	1778	329	* 570	* 9.2	9.3	84.2	99.1	1.27	1.28	* 7	* 1.55	2.00	* 8.0	9.3	16.5	* 119.1	8.08	528
D * 20:12	* 10008.1	10000.8	9989.0	* 18.9	* 31.6	63	3400	1773	330	* 570	* 9.2	9.3	84.2	99.8	1.27	1.27	* 7	* 1.52	2.00	* 8.0	9.3	16.5	* 121.1	8.13	522
D * 20:16	* 10009.1	10001.8	9989.0	* 14.8	* 29.7	62	3400	1764	326	* 570	* 9.2	9.3	84.2	99.6	1.27	1.27	* 7	* 1.58	2.00	* 8.0	9.3	16.5	* 122.1	8.20	520
D * 20:20	* 10010.1	10002.8	9991.0	* 14.2	* 33.5	62	3300	1769	330	* 572	* 9.2	9.3	84.2	99.6	1.27	1.27	* 7	* 1.59	2.09	* 8.0	9.3	16.5	* 123.1	8.27	518
D * 20:25	* 10011.1	10003.8	9991.0	* 12.7	* 33.8	62	3400	1754	326	* 568	* 9.2	9.3	84.2	99.2	1.27	1.27	* 7	* 1.65	2.09	* 8.0	9.3	16.5	* 124.1	8.34	516
D * 21:44	* 10012.0	10004.7	10010.0	* 3.8	* 27.3	59	3300	1712	321	* 554	* 9.2	9.3	82.5	95.0	1.28	1.21	* 7	* 1.85	2.09	* 10.1	9.3	16.9	* 125.0	8.59	519
D * 22:19	* 10013.1	10005.8	10011.0	* 18.5	* 24.4	37	1800	924	188	* 532	* 9.2	9.3	83.0	101.8	1.27	1.27	* 7	* 1.58	2.09	* 8.0	9.3	16.5	* 126.1	8.69	518
D * 22:54	* 10014.4	10007.1	10011.0	* 3.4	* 23.0	62	2900	1740	329	* 564	* 9.2	9.2	82.9	98.3	1.27	1.29	* 7	* 1.66	2.09	* 8.0	9.3	16.5	* 127.4	9.00	524
D * 22:54	* 10015.1	10007.8	10011.0	* 192.0	* 29.5	61	3100	1736	329	* 564	* 9.2	9.2	82.9	98.2	1.27	1.29	* 7	* 1.78	2.09	* 8.0	9.3	16.5	* 128.1	9.00	521
D * 22:58	* 10016.2	10008.8	10011.0	* 15.4	* 28.4	62	3400	1815	325	* 554	* 9.2	9.2	82.8	99.3	1.27	1.27	* 7	* 1.51	2.09	* 8.0	9.3	16.5	* 129.0	9.14	519
D * 23: 3	* 10017.1	10009.8	10011.0	* 13.4	* 30.4	62	3300	1754	325	* 552	* 9.2	9.2	82.8	98.7	1.27	1.27	* 7	* 1.58	2.09	* 8.0	9.3	16.5	* 130.1	9.22	517
D * 23: 7	* 10018.5	10011.1	10011.0	* 18.9	* 27.1	61	3400	1759	325	* 554	* 9.2	9.2	82.9	99.8	1.27	1.26	* 7	* 1.47	2.09	* 8.0	9.3	16.5	* 131.4	9.29	514
D * 23: 8	* 10019.1	10011.8	10011.0	* 26.5	* 29.7	62	3400	1764	328	* 554	* 9.2	9.2	82.9	100.0	1.27	1.26	* 7	* 1.39	2.09	* 8.0	9.3	16.5	* 132.1	9.32	512
D * 23:11	* 10020.2	10012.9	10011.0	* 29.7	* 29.5	62	3200	1773	329	* 552	* 9.2	9.2	82.9	99.7	1.27	1.27	* 7	* 1.34	2.09	* 8.0	9.3	16.5	* 133.2	9.35	508
D * 23:13	* 10021.1	10013.8	10011.0	* 22.7	* 28.3	61	3300	1764	329	* 552	* 9.2	9.2	83.0	99.8	1.27	1.25	* 7	* 1.41	2.09	* 8.0	9.3	16.5	* 134.1	9.39	506
D * 23:16	* 10022.1	10014.8	10011.0	* 28.1	* 29.1	61	3300	1769	329	* 550	* 9.2	9.2	83.0	99.6	1.27	1.26	* 7	* 1.49	2.09	* 8.0	9.3	16.5	* 135.1	9.44	504
D * 23:25	* 10023.2	10015.9	10011.0	* 7.1	* 28.1	62	3400	1769	325	* 554	* 9.2	9.2	83.2	100.3	1.27	1.25	* 7	* 1.70	2.09	* 8.0	9.3	16.5	* 136.2	9.60	504
D * 23:30	* 10024.4	10017.1	10012.0	* 17.1	* 29.4	61	3700	1759	329	* 552	* 9.2	9.2	83.3	100.4	1.26	1.26	* 7	* 1.49	2.09	* 8.0	9.3	16.5	* 137.4	9.67	501
D * 23:33	* 10025.1	10017.8	10012.0	* 11.9	* 28.4	62	3300	1773	325	* 550	* 9.2	9.2	83.4	100.7	1.27	1.25	* 7	* 1.61	2.09	* 8.0	9.3	16.5	* 138.1	9.73	500
D * 23:38	* 10026.1	10018.8	10012.0	* 13.2	* 28.2	61	3600	1769	325	* 548	* 9.2	9.2	83.4	100.5	1.27	1.25	* 7	* 1.57	2.09	* 8.0	9.3	16.5	* 139.1	9.80	499
D * 23:40	* 10027.0	10019.8	10012.0	* 27.4	* 28.3	59	3500	1764	329	* 538	* 9.2	9.2	83.5	100.6	1.27	1.26	* 7	* 1.35	2.09	* 8.0	9.3	16.5	* 140.0	9.84	496
D * 23:42	* 10028.0	10020.7	10012.0	* 25.8	* 25.8	63	3300	1764	329	* 542	* 9.2	9.2	83.6	100.6	1.27	1.26	* 7	* 1.35	2.09	* 8.0	9.3	16.5	* 141.0	9.88	494
D * 23:45	* 10029.1	10021.8	10012.0	* 21.8	* 26.8	62	3200	1769	329	* 542	* 9.2	9.2	83.7	101.1	1.27	1.25	* 7	* 1.48	2.09	* 8.0	9.3	16.5	* 142.1	9.92	491
D * 23:52	* 10030.2	10022.8	10012.0	* 7.9	* 29.2	62	3300	1769	329	* 542	* 9.2	9.2	83.8	100.4	1.27	1.27	* 7	* 1.73	2.09	* 8.0	9.3	16.5	* 143.1	10.05	491
D * 23:59	* 10031.3	10024.1	10013.0	* 11.4	* 30.6	62	3300	1754	325	* 548	* 9.2	9.2	84.0	101.7	1.26	1.26	* 7	* 1.63	2.09	* 8.0	9.3	16.5	* 144.3	10.16	490
D * 0: 4	* 10032.2	10024.9	10013.0	* 10.1	* 32.2	62	3300	1759	329	* 542	* 9.2	9.2	84.1	99.4	1.27	1.29	* 7	* 1.68	2.09	* 8.0	9.3	16.5	* 145.2	10.25	489
D * 0: 9	* 10033.1	10025.8	10013.0	* 11.8	* 31.8	63	3300	1764	329	* 548	* 9.2	9.2	84.2	103.4	1.27	1.24	* 7	* 1.63	2.09	* 8.0	9.3	16.5	* 146.1	10.32	488
D * 0:16	* 10034.0	10026.7	10015.0	* 8.3	* 29.6	61	3300	1758	329	* 548	* 9.2	9.2	84.4	101.3	1.27	1.29	* 7	* 1.74	2.09	* 8.0	9.3	16.5	* 147.0	10.44	487
D * 0:20	* 10035.0	10026.7	10016.0	* 8.3	* 25.9	62	3400	1745	329	* 548	* 9.2	9.3	84.4	101.6	1.27	1.28	* 7	* 1.74	2.09	* 8.0	9.3	16.5	* 147.0	10.50	487
D * 0:24	* 10036.2	10028.8	10017.0	* 15.8	* 30.8	63	3400	1																	