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*****************************************************************************************************************************
* GEOSERVICES                                                    CAPE SORELL # 1                                  DATE : 12/ 7/82 *
* ON-LINE TDC                                                                                                              *
*-------------------------------------------------------------------------------------------------------------------------*
* BIT # 6        SMITH SDS   BIT DIAMETER : 12.25 inch    NOZZ 12/12/13                    MUD RHEOLOGICAL PARAMETERS : PV = 3  YP = 4  GEL = 1 *
*-------------------------------------------------------------------------------------------------------------------------*
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466333

TIME	MEASURED	DEPTHS VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENSITY IN	DENSITY OUT	TEMP IN	TEMP OUT	RESIST IN	RESIST OUT	GAS unit	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST
Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg	ppg	degF	degF	ohmm	ohmm	unit			ppg	ppg	ppg	feet	DHr	$
D 16:42	1396.5	1425.0	205.0	9.7	7.7	46	700	2150	533	504	8.7	8.6	56.9	66.2	.20	.20	1	1.14	.85	8.7	8.7	12.5	32.0	.84	628
D 16:42	1397.2	1425.0	206.0	9.7	6.7	49	700	2150	527	500	8.7	8.6	56.9	66.3	.20	.20	3	1.14	.85	8.7	8.7	12.5	32.0	.85	628
D 16:43	1398.3	1427.0	207.0	68.3	5.6	50	800	2153	531	504	8.7	8.6	56.9	66.3	.20	.20	3	.71	.85	10.2	8.7	13.3	34.1	.87	593
D 16:44	1399.1	1427.0	209.0	68.3	4.1	51	600	2121	537	510	8.7	8.6	56.9	66.2	.20	.20	3	.71	.85	10.2	8.7	13.3	34.1	.88	593
D 16:45	1400.1	1428.9	210.0	70.3	4.1	50	700	2153	537	512	8.7	8.6	57.0	66.2	.20	.20	3	.65	.85	10.8	8.7	13.6	35.9	.90	568
D 16:46	1401.0	1429.8	211.0	75.8	6.3	47	800	2153	537	514	8.7	8.6	57.1	66.3	.20	.20	3	.65	.85	10.8	8.7	13.6	36.8	.91	552
D 16:46	1402.1	1430.9	212.0	96.2	4.4	47	700	2149	532	514	8.7	8.6	57.1	66.3	.20	.20	3	.62	.85	11.2	8.7	13.8	37.9	.92	538
D 16:47	1403.2	1432.0	213.0	99.9	6.7	46	800	2153	527	520	8.7	8.6	57.2	66.3	.20	.20	3	.66	.85	10.8	8.7	13.6	39.0	.93	524
D 16:48	1404.5	1432.9	214.0	108.8	3.7	50	700	2144	532	518	8.7	8.6	57.2	66.3	.20	.20	3	.62	.85	11.2	8.7	13.8	40.0	.94	512
D 16:48	1405.2	1434.0	215.0	111.8	4.4	49	700	2149	530	520	8.7	8.6	57.1	66.3	.20	.20	3	.57	.85	11.6	8.7	14.0	41.0	.95	500
D 16:49	1406.1	1434.9	216.0	49.7	5.6	44	800	2149	528	520	8.7	8.6	57.2	66.2	.20	.20	3	.70	.85	10.3	8.7	13.3	41.9	.97	491
D 16:50	1407.2	1434.9	217.0	49.7	3.9	46	800	2149	537	530	8.7	8.6	57.2	66.2	.20	.20	3	.70	.85	10.3	8.7	13.3	41.9	.98	491
D 16:51	1408.2	1436.8	219.0	85.7	4.6	45	800	2149	536	530	8.7	8.6	57.2	66.3	.20	.20	3	.62	.85	11.2	8.7	13.8	43.8	.99	471
D 16:51	1409.1	1436.8	219.0	85.7	4.6	43	900	2153	537	532	8.7	8.6	57.2	66.3	.20	.20	3	.62	.85	11.2	8.7	13.8	43.8	1.00	471
D 16:52	1410.7	1439.1	220.0	124.1	3.4	44	900	2153	527	534	8.7	8.6	57.2	66.3	.20	.20	3	.51	.85	10.9	8.7	13.7	46.2	1.01	448
D 16:52	1411.5	1440.2	221.0	137.5	6.0	45	900	2130	534	536	8.7	8.6	57.3	66.3	.20	.20	3	.54	.85	10.9	8.7	13.7	47.2	1.01	439
D 16:52	1412.0	1440.8	221.0	177.1	6.0	9	100	2172	537	536	8.7	8.6	57.3	66.3	.20	.20	1	.48	.85	10.9	8.7	13.7	47.8	1.02	434
D 16:59	1413.3	1440.8	228.0	177.1	-3.4	46	800	2306	557	581	8.7	8.6	57.4	66.1	.20	.20	1	.48	.85	10.9	8.7	13.7	47.8	1.03	434
D 16:59	1414.7	1442.9	228.0	307.4	-1.3	46	900	2306	552	579	8.7	8.6	57.5	65.8	.20	.20	3	-.00	.85	10.9	8.7	13.7	50.0	1.04	417
D 16:59	1415.4	1442.9	228.0	307.4	.8	44	1200	2306	552	577	8.7	8.6	57.5	65.7	.20	.20	1	-.00	.85	10.9	8.7	13.7	50.0	1.04	417
D 16:59	1417.4	1445.9	228.0	338.4	.1	43	1100	2311	551	579	8.7	8.6	57.5	65.5	.20	.20	3	.20	.85	10.9	8.7	13.7	52.9	1.04	394
D 16:59	1419.2	1447.5	228.0	395.6	-.6	43	1000	2315	552	577	8.7	8.6	57.5	65.4	.20	.20	3	.00	.85	10.9	8.7	13.7	54.5	1.05	383
D 17: 0	1420.7	1449.3	228.0	487.2	-2.5	45	900	2311	555	576	8.7	8.6	57.5	65.1	.20	.20	3	.25	.85	10.9	8.7	13.7	56.3	1.05	371
D 17: 0	1421.7	1449.3	228.0	487.2	2.7	47	800	2315	557	576	8.7	8.6	57.5	65.0	.20	.20	3	.33	.85	10.9	8.7	13.7	57.5	1.05	363
D 17: 1	1422.5	1450.8	229.0	27.0	-1.3	54	700	2311	551	576	8.7	8.6	57.6	64.7	.20	.20	3	.66	.85	10.8	8.7	13.6	57.8	1.07	362
D 17: 1	1425.9	1453.0	229.0	394.9	-2.0	48	1100	2315	552	576	8.6	8.6	57.6	64.6	.20	.20	3	.00	.85	10.9	8.7	13.7	60.1	1.07	348
D 17: 1	1427.9	1456.6	230.0	517.1	1.2	45	1000	2315	547	576	8.6	8.6	57.6	64.6	.20	.20	3	.23	.85	10.9	8.6	13.7	63.6	1.07	329
D 17: 2	1430.0	1458.6	230.0	506.6	.5	43	1200	2315	547	574	8.6	8.6	57.6	64.6	.20	.20	1	.20	.85	10.9	8.6	13.7	65.6	1.08	321
D 17: 2	1432.1	1459.9	230.0	339.0	-1.5	45	1000	2320	552	574	8.6	8.6	57.6	64.6	.20	.21	3	.29	.85	10.9	8.6	13.7	67.0	1.08	313
D 17: 2	1433.7	1462.3	231.0	341.3	2.7	45	1100	2320	553	577	8.6	8.6	57.6	64.7	.20	.21	3	.33	.85	10.9	8.6	13.7	69.4	1.08	303
D 17: 2	1434.0	1462.3	231.0	341.3	3.6	45	1100	2320	552	577	8.6	8.6	57.6	64.7	.20	.20	3	.33	.85	10.9	8.6	13.7	69.4	1.09	303
D 17: 3	1435.1	1462.8	232.0	130.9	6.9	45	1000	2325	549	574	8.6	8.6	57.6	64.8	.20	.20	3	.51	.85	10.9	8.6	13.7	69.8	1.09	301
D 17: 3	1436.6	1465.1	232.0	253.5	5.3	46	1000	2329	548	577	8.6	8.6	57.6	64.8	.20	.20	1	.43	.85	10.9	8.6	13.7	72.1	1.10	292
D 17: 3	1437.5	1466.0	233.0	96.5	2.7	50	900	2329	552	574	8.6	8.6	57.7	65.0	.20	.20	3	.59	.85	11.5	8.6	14.0	73.0	1.11	289
D 17: 4	1438.8	1467.6	234.0	824.4	3.8	46	800	2329	552	577	8.6	8.6	57.7	65.0	.20	.20	1	.20	.85	10.9	8.6	13.7	74.6	1.11	282
D 17: 4	1439.5	1467.9	234.0	63.4	3.1	50	700	2325	552	579	8.6	8.6	57.7	65.0	.20	.20	3	.61	.85	11.2	8.6	13.8	74.9	1.11	281
D 17: 4	1440.1	1468.9	234.0	481.3	2.4	52	600	2325	552	579	8.6	8.6	57.7	65.1	.20	.20	3	.28	.85	10.9	8.6	13.7	75.9	1.11	279
D 17: 5	1441.1	1468.9	236.0	481.3	1.9	51	700	2320	547	581	8.6	8.6	57.7	65.5	.20	.20	3	.28	.85	10.9	8.6	13.7	75.9	1.13	279
D 17: 5	1443.4	1471.7	237.0	810.0	3.1	49	900	2325	547	579	8.6	8.6	57.7	65.6	.20	.20	3	.19	.85	10.9	8.6	13.7	78.7	1.13	269
D 17: 5	1445.1	1473.5	238.0	486.6	-.9	51	600	2334	547	579	8.6	8.6	57.7	65.6	.20	.20	3	.22	.85	10.9	8.6	13.7	80.5	1.14	263
D 17: 6	1446.4	1475.2	238.0	450.9	-2.1	55	600	2329	551	579	8.6	8.6	57.7	65.7	.20	.20	3	.00	.85	10.9	8.6	13.7	82.2	1.14	258
D 17: 6	1449.2	1477.9	239.0	203.3	-1.1	51	600	2311	551	583	8.6	8.6	57.7	65.9	.20	.20	1	-.00	.85	10.9	8.6	13.7	85.0	1.15	251
D 17:57	1451.0	1450.7	282.0	69.0	-3.5	46	700	2150	531	623	8.6	8.6	58.2	60.1	.20	.21	3	.00	.85	10.9	8.6	13.7	86.4	1.17	245
D 17:58	1457.2	1456.3	294.0	1714.	13.5	44	1500	2408	556	621	8.6	8.6	58.2	59.8	.20	.21	1	.05	.85	10.9	8.6	13.7	92.1	1.19	232
D 17:58	1463.5	1462.5	296.0	1376.	3.3	48	900	2413	562	617	8.6	8.6	58.3	59.8	.20	.21	1	.07	.85	10.9	8.6	13.7	98.3	1.19	217
D 17:59	1467.3	1467.0	299.0	650.0	.5	49	900	2413	561	617	8.6	8.6	58.3	59.9	.20	.21	1	.17	.85	10.9	8.6	13.7	102.7	1.20	208
D 17:59	1470.3	1469.7	301.0	499.4	-.2	51	800	2422	557	615	8.6	8.6	58.2	59.9	.20	.21	1	.00	.85	10.9	8.6	13.7	105.4	1.20	203
D 17:59	1471.3	1470.4	305.0	374.0	-1.6	52	700	2422	557	613	8.6	8.6	58.3	60.0	.20	.21	1	.26	.85	10.9	8.6	13.7	106.2	1.21	202
D 18: 0	1472.2	1472.3	309.0	422.4	.5	38	300	2399	557	613	8.6	8.6	58.3	60.3	.20	.21	1	.00	.85	10.9	8.6	13.7	108.0	1.21	199