

466520

* BIT # 20		SMITH F2		DIT DIAMETER : 12.25 inch		NOZZ 16/16/16		MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 14 GEL = 5																	
* TIME * MEASURED		* DEPTHS		* ROP * WOB		* DRILLING PARAMETERS				* PIT * DENSITY		* MUD PARAMETERS		* RESISTIVITY		* OVERPRESSURE SURVEY				* ACCUMULATED ON BIT					
* Hr:mn	* feet	* feet	* feet	* ft/h	* klbs	* rpm	* ftlb	* psi	* gpm	* bbls	* IN	* OUT	* IN	* OUT	* OHM	* unit	* DCS	* NORM	* PF	* ECD	* FRAC	* FEET	* TIME	* COST	
D * 9:57	* 8079.0	* 8075.6	* 8023.0	* 25.6	* 41.1	80	1800	1872	521	* 454	* 9.3	9.5	94.1	100.1	.78	.79	* 7	* 1.40	1.40	* 10.2	9.3	16.1	* 185.6	5.16	265
D * 10: 4	* 8079.3	* 8076.3	* 8025.0	* 68.3	* 16.4	84	2300	1970	534	* 474	* 9.3	9.5	94.2	105.0	.78	.80	* 7	* 1.04	1.40	* 10.2	9.3	16.1	* 186.3	5.16	264
D * 10: 5	* 8080.5	* 8076.3	* 8025.0	* 68.3	* 47.5	84	3200	1966	530	* 468	* 9.3	9.5	94.2	104.9	.78	.81	* 7	* 1.04	1.40	* 10.2	9.3	16.1	* 186.3	5.17	264
D * 10: 5	* 8081.1	* 8077.5	* 8025.0	* 98.1	* 40.2	83	3200	1970	530	* 466	* 9.3	9.5	94.2	104.0	.78	.80	* 7	* 1.07	1.40	* 10.2	9.3	16.1	* 187.5	5.18	263
D * 10: 7	* 8082.1	* 8077.1	* 8028.0	* 49.0	* 45.1	84	3100	1956	530	* 456	* 9.2	9.5	94.2	106.3	.78	.79	* 7	* 1.32	1.40	* 9.8	9.3	16.0	* 189.1	5.21	261
D * 10: 8	* 8083.2	* 8079.1	* 8028.0	* 49.0	* 47.5	85	3300	1966	530	* 452	* 9.3	9.5	94.2	106.0	.79	.79	* 7	* 1.32	1.40	* 9.8	9.4	16.0	* 189.1	5.22	261
D * 10: 9	* 8084.6	* 8081.6	* 8030.0	* 56.4	* 45.5	85	3200	1956	542	* 440	* 9.3	9.5	94.1	106.2	.79	.79	* 7	* 1.28	1.40	* 10.1	9.3	16.0	* 191.6	5.25	259
D * 10:12	* 8085.7	* 8082.7	* 8032.0	* 22.1	* 40.4	85	3000	1970	530	* 446	* 9.3	9.5	94.1	107.7	.79	.77	* 7	* 1.56	1.40	* 10.2	9.3	16.1	* 192.7	5.30	258
D * 10:13	* 8086.3	* 8083.3	* 8032.0	* 37.2	* 45.6	85	3100	1966	529	* 444	* 9.3	9.5	94.0	108.9	.79	.77	* 7	* 1.40	1.40	* 10.2	9.3	16.1	* 193.3	5.32	258
D * 10:15	* 8087.4	* 8084.4	* 8035.0	* 47.5	* 49.1	84	3000	1970	534	* 444	* 9.3	9.5	94.0	108.5	.79	.77	* 7	* 1.32	1.40	* 9.8	9.4	16.0	* 194.4	5.34	257
D * 10:16	* 8088.1	* 8084.4	* 8035.0	* 47.5	* 46.2	83	3000	1966	531	* 444	* 9.3	9.5	94.0	108.1	.79	.78	* 7	* 1.32	1.40	* 9.8	9.3	16.0	* 194.4	5.35	257
D * 10:18	* 8089.5	* 8086.5	* 8037.0	* 42.1	* 45.6	82	3100	1966	530	* 442	* 9.3	9.5	94.0	107.9	.79	.78	* 7	* 1.36	1.40	* 9.5	9.3	15.9	* 196.5	5.39	255
D * 10:18	* 8090.0	* 8087.0	* 8037.0	* 72.6	* 43.0	84	3000	1975	534	* 442	* 9.3	9.5	94.0	108.4	.79	.78	* 7	* 1.18	1.40	* 10.2	9.4	16.1	* 197.0	5.40	254
D * 10:20	* 8091.4	* 8088.4	* 8037.0	* 39.3	* 44.0	84	3100	1975	529	* 440	* 9.3	9.5	94.0	108.5	.79	.78	* 7	* 1.35	1.40	* 9.6	9.4	15.9	* 198.4	5.43	253
D * 10:21	* 8092.0	* 8089.0	* 8039.0	* 63.9	* 40.0	84	3000	1970	533	* 440	* 9.3	9.5	94.2	108.7	.79	.78	* 7	* 1.21	1.40	* 10.6	9.4	16.2	* 199.0	5.44	253
D * 10:23	* 8093.1	* 8089.0	* 8039.0	* 63.9	* 40.0	85	3200	1975	529	* 438	* 9.3	9.5	94.2	109.1	.79	.77	* 7	* 1.21	1.40	* 10.6	9.3	16.2	* 199.0	5.47	253
D * 10:24	* 8094.5	* 8091.5	* 8041.0	* 61.9	* 46.7	86	3100	1975	530	* 440	* 9.3	9.5	94.2	108.2	.79	.79	* 7	* 1.24	1.40	* 10.4	9.4	16.1	* 201.5	5.50	250
D * 10:26	* 8095.3	* 8091.5	* 8041.0	* 61.9	* 49.8	84	3200	1970	530	* 438	* 9.3	9.5	94.3	108.1	.79	.79	* 7	* 1.24	1.40	* 10.4	9.3	16.1	* 201.5	5.52	250
D * 10:27	* 8096.1	* 8093.1	* 8043.0	* 29.4	* 44.0	84	3100	1970	539	* 436	* 9.3	9.5	94.4	108.8	.79	.78	* 7	* 1.47	1.40	* 10.2	9.3	16.1	* 203.1	5.55	249
D * 10:28	* 8097.4	* 8094.4	* 8043.0	* 82.3	* 44.0	85	2900	1970	530	* 436	* 9.3	9.5	94.4	108.8	.79	.78	* 7	* 1.14	1.40	* 10.2	9.3	16.1	* 204.4	5.56	248
D * 10:29	* 8098.3	* 8095.3	* 8043.0	* 55.9	* 47.0	85	3400	1980	530	* 436	* 9.3	9.5	94.5	108.9	.79	.78	* 7	* 1.27	1.40	* 10.1	9.3	16.1	* 205.3	5.58	247
D * 10:31	* 8099.6	* 8095.3	* 8045.0	* 55.9	* 45.0	85	3000	1984	530	* 436	* 9.3	9.5	94.5	109.1	.79	.78	* 7	* 1.27	1.40	* 10.1	9.3	16.1	* 205.3	5.61	247
D * 10:32	* 8100.0	* 8097.0	* 8045.0	* 41.5	* 47.9	84	3200	1975	530	* 434	* 9.3	9.5	94.6	108.5	.79	.78	* 7	* 1.36	1.40	* 9.5	9.3	15.9	* 207.0	5.62	246
D * 10:32	* 8101.0	* 8097.0	* 8045.0	* 41.5	* 40.0	84	3300	1975	534	* 434	* 9.3	9.5	94.7	108.5	.79	.78	* 7	* 1.36	1.40	* 9.5	9.3	15.9	* 207.0	5.63	246
D * 10:34	* 8102.4	* 8099.4	* 8047.0	* 49.7	* 44.1	86	3000	1980	530	* 434	* 9.3	9.6	94.7	108.2	.79	.79	* 7	* 1.32	1.40	* 9.8	9.3	16.0	* 209.4	5.66	244
D * 10:35	* 8103.2	* 8100.2	* 8047.0	* 48.9	* 47.0	82	3200	1980	530	* 434	* 9.3	9.5	94.7	107.7	.79	.79	* 7	* 1.31	1.40	* 9.8	9.3	16.0	* 210.2	5.68	243
D * 10:36	* 8104.3	* 8100.2	* 8048.0	* 48.9	* 44.1	82	3300	1966	530	* 434	* 9.3	9.5	94.8	108.1	.79	.79	* 7	* 1.31	1.40	* 9.8	9.3	16.0	* 210.2	5.70	243
D * 10:37	* 8105.0	* 8101.3	* 8048.0	* 54.4	* 48.0	82	3400	1970	531	* 434	* 9.3	9.5	94.8	108.2	.79	.79	* 7	* 1.28	1.40	* 10.1	9.3	16.0	* 211.3	5.72	242
D * 10:39	* 8106.0	* 8103.0	* 8048.0	* 63.5	* 49.4	83	3400	1980	530	* 430	* 9.3	9.5	94.8	107.9	.79	.79	* 7	* 1.23	1.40	* 10.5	9.3	16.1	* 213.0	5.73	241
D * 10:40	* 8107.1	* 8104.1	* 8048.0	* 41.7	* 46.0	83	3200	1970	534	* 430	* 9.3	9.5	94.8	108.0	.79	.78	* 7	* 1.37	1.40	* 9.4	9.3	15.9	* 214.1	5.76	240
D * 10:42	* 8108.4	* 8105.4	* 8049.0	* 48.3	* 40.0	81	3300	1980	530	* 428	* 9.3	9.5	94.8	107.7	.79	.79	* 7	* 1.33	1.40	* 9.7	9.3	16.0	* 215.4	5.78	239
D * 10:43	* 8109.6	* 8106.6	* 8049.0	* 45.5	* 47.3	85	3200	1975	530	* 428	* 9.2	9.6	94.8	108.3	.79	.78	* 7	* 1.36	1.40	* 9.5	9.3	15.9	* 216.6	5.81	238
D * 10:56	* 8110.2	* 8107.2	* 8053.0	* 17.6	* 44.5	81	3000	1923	525	* 500	* 9.3	9.5	92.2	105.1	.81	.80	* 7	* 1.54	1.40	* 10.2	9.3	16.1	* 217.2	5.85	238
D * 10:58	* 8111.1	* 8107.2	* 8055.0	* 17.6	* 41.0	81	2700	1928	521	* 496	* 9.2	9.5	91.7	105.7	.81	.79	* 7	* 1.54	1.40	* 10.2	9.3	16.1	* 217.2	5.87	238
D * 11: 0	* 8113.0	* 8108.1	* 8055.0	* 36.0	* 39.0	79	2800	1928	521	* 488	* 9.2	9.6	90.8	107.0	.82	.78	* 7	* 1.36	1.40	* 9.5	9.3	15.9	* 218.1	5.91	238
D * 11: 2	* 8114.1	* 8110.0	* 8057.0	* 48.3	* 49.7	80	3300	1933	530	* 486	* 9.2	9.6	90.1	107.3	.82	.78	* 7	* 1.27	1.40	* 10.2	9.3	16.1	* 220.0	5.94	236
D * 11: 3	* 8115.4	* 8112.4	* 8057.0	* 92.7	* 49.1	81	3000	1928	530	* 486	* 9.2	9.6	89.8	107.5	.82	.78	* 7	* 1.12	1.40	* 10.2	9.3	16.1	* 222.4	5.96	235
D * 11: 5	* 8116.2	* 8113.2	* 8059.0	* 31.4	* 47.4	82	2800	1909	525	* 488	* 9.2	9.6	89.3	108.6	.82	.77	* 7	* 1.45	1.40	* 10.2	9.3	16.1	* 223.2	5.99	234
D * 11: 6	* 8117.3	* 8113.2	* 8059.0	* 31.4	* 45.6	78	2900	1923	524	* 492	* 9.2	9.6	88.9	108.9	.82	.77	* 7	* 1.45	1.40	* 10.2	9.3	16.1	* 223.2	6.01	234
D * 11: 7	* 8118.3	* 8115.3	* 8061.0	* 47.9	* 40.4	82	3200	1923	521	* 494	* 9.2	9.5	88.6	108.4	.82	.77	* 7	* 1.31	1.40	* 9.9	9.3	16.0	* 225.3	6.03	233
D * 11: 8	* 8119.3	* 8115.3	* 8061.0	* 47.9	* 46.4	82	3100	1914	521	* 496	* 9.2	9.5	88.4	108.5	.82	.77	* 7	* 1.31	1.40	* 9.9	9.3	16.0	* 225.3	6.05	233
D * 11:10	* 8120.3	* 8117.3	* 8063.0	* 47.9	* 45.5	79	3000	1919	525	* 496	* 9.2	9.5	88.4	108.6	.82	.77	* 7	* 1.31	1.40	* 9.9	9.3	16.0	* 227.3	6.07	231
D * 11:12	* 8121.7	* 8118.7	* 8063.0	* 47.1	* 45.2	80	3000	1914	530	* 496	* 9.2	9.6	88.2	108.7	.82	.77	* 7	* 1.31	1.40	* 9.9	9.3	16.0	* 228.7	6.10	230
D * 11:13	* 8122.7	* 8119.7	* 8065.0	* 39.5	* 41.2	82	3000	1914	527	* 494	* 9.2	9.6	88.3	108.9	.81	.78	* 7	* 1.34	1.40	* 9.6	9.3	15.9	* 229.7	6.13	230
D * 11:13	* 8123.1	* 8120.1	* 8065.0	* 73.9	* 56.4	79	3500	1909	525	* 494	* 9.2	9.5	88.4	108.8	.81	.77	* 7	* 1.21	1.40	* 10.6	9.3	16.2	* 230.1	6.13	229
D * 11:16	* 8124.3	* 8121.3	* 8067.0	* 32.9	* 44.4	81	2900	1909	521	* 494	* 9.2	9.5	88.7	108.6	.81	.78	* 7	* 1.44	1.40	* 10.2	9.3	16.1	* 231.3	6.17	229
D * 11:18	* 8125.1	* 8121.3	* 8067.0	* 32.9	* 46.2	79	3000	1914	525	* 494	* 9.2	9.6	88.9	108.7	.81	.78	* 7	* 1.44	1.40	* 10.2	9.3	16.1	* 231.3	6.20	229
D * 11:19	* 8126.2	* 8123.2	* 8069.0	* 67.2	* 45.0	80	2800	1914	529	* 494	* 9.2	9.6	89.0	108.5	.80	.78	* 7	* 1.20	1.40</						