© AMOCO AUST.   Tilana No.1

329137

F#	TIME	DEPTH m	ROP m/hr	TORQUE AVG	MAX	RPM AVG	WOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal IN	OUT	FLOW/MIN IN	OUT	TEMP (C) IN	OUT	PVT	THIS BIT REVS	m	hrs	COST INST	RUN	EST TW	DXC	NX	NXB	ECD	EST FM PR
484	0912	1669.4	15.9	2.13	3.25	104	17.5	310	1664.5	8.81	9.27	196	196	14.9	29.6	390	2172	4.87	.4	328	2335	.00	1.26	1.26	1.89	8.91	8.70
485	0913	1669.7	14.0	2.28	3.34	103	16.8	310	1664.5	8.81	9.27	197	197	14.9	29.6	389	2311	5.17	.4	468	2213	.00	1.28	1.27	1.89	8.92	8.70
488	0916	1670.6	12.9	2.07	3.23	103	17.1	320	1664.5	8.82	9.28	196	196	14.9	30.2	388	2668	6.10	.5	332	1926	.00	1.30	1.30	1.90	8.93	8.70
491	0921	1671.5	7.76	1.39	1.47	111	19.0	330	1664.5	8.81	9.28	194	194	14.8	30.6	387	3159	6.97	.5	755	1747	.00	1.50	1.48	1.90	8.95	8.70
492	0924	1671.8	5.86	1.47	1.60	111	18.8	350	1664.5	8.81	9.28	190	190	14.8	30.6	388	3482	7.31	.6	774	1688	.00	1.57	1.55	1.90	8.95	8.70
493	0927	1672.1	5.33	1.45	1.66	111	19.3	350	1664.5	8.83	9.25	190	190	14.9	31.3	388	3863	7.59	.7	898	1664	.00	1.60	1.59	1.90	8.96	8.70
494	0929	1672.5	9.09	1.48	1.62	110	19.6	370	1664.5	8.83	9.25	197	198	14.9	31.3	386	4080	7.92	.7	723	1634	.00	1.46	1.45	1.90	8.96	8.70
495	0945	1672.8	5.97	1.69	2.29	103	18.5	230	1664.5	8.81	9.23	104	102	14.9	31.4	397	4353	8.22	.7	655	1584	.00	1.55	1.54	1.90	8.86	8.70
496	0953	1673.4	6.33	1.70	2.62	79	18.7	410	1664.5	8.80	9.20	205	205	15.2	31.0	382	4930	8.82	.9	1473	1544	.00	1.45	1.48	1.90	8.70	8.70
499	1003	1674.2	6.93	1.59	2.26	90	18.4	390	1664.5	8.83	9.16	208	208	14.8	31.6	377	5786	9.71	1.0	865	1484	.01	1.47	1.48	1.90	9.00	8.70
502	1015	1675.2	6.65	1.90	2.53	88	18.6	380	1664.5	8.84	9.14	210	211	14.9	31.8	374	6874	10.7	1.2	824	1447	.01	1.46	1.47	1.90	9.02	8.70
503	1017	1675.5	8.10	1.59	2.48	92	19.2	380	1664.5	8.84	9.13	205	206	14.7	32.2	375	7070	11.0	1.2	641	1423	.01	1.43	1.44	1.90	9.02	8.70
504	1019	1675.8	7.44	1.83	2.84	88	18.4	380	1664.5	8.84	9.13	211	211	14.7	32.2	375	7284	11.3	1.3	808	1402	.01	1.42	1.44	1.90	9.03	8.70
505	1023	1676.1	5.83	1.63	2.25	90	19.0	380	1664.5	8.85	9.12	210	210	14.8	32.4	373	7565	11.6	1.3	728	1388	.01	1.50	1.52	1.90	9.03	8.70
506	1027	1676.4	4.42	1.74	2.40	89	18.8	410	1664.5	8.85	9.12	219	220	14.8	32.4	373	7942	11.9	1.4	1118	1384	.01	1.57	1.58	1.90	9.04	8.70
507	1031	1676.7	3.77	1.87	2.44	97	19.0	390	1664.5	8.86	9.12	221	221	14.8	32.5	371	8403	12.2	1.5	1400	1382	.01	1.64	1.64	1.90	9.05	8.70
508	1036	1677.0	4.37	1.86	2.52	100	19.3	410	1664.5	8.83	9.13	221	221	14.4	32.8	370	8845	12.5	1.6	1318	1378	.01	1.61	1.61	1.90	9.05	8.70
509	1038	1677.3	6.79	1.91	2.88	106	19.1	410	1664.5	8.87	9.14	220	219	14.4	32.9	369	9058	12.8	1.6	601	1356	.01	1.50	1.49	1.90	9.06	8.70
514	1052	1678.9	6.35	1.91	2.40	109	19.1	420	1664.5	8.83	9.12	222	222	14.1	33.2	363	10560	14.3	1.8	952	1295	.01	1.52	1.51	1.90	9.09	8.70
515	1054	1679.1	6.90	2.01	2.80	107	18.3	400	1664.5	8.83	9.12	220	221	14.1	33.2	361	10795	14.6	1.9	690	1279	.01	1.48	1.47	1.90	9.09	8.70
518	1058	1680.1	15.9	2.44	3.69	101	18.6	410	1664.5	8.84	9.12	223	223	14.1	33.1	359	11202	15.5	1.9	305	1226	.01	1.25	1.24	1.90	9.11	8.70
519	1059	1680.4	20.4	2.27	3.23	102	19.1	410	1664.5	8.84	9.12	222	222	14.1	33.1	359	11282	15.8	1.9	225	1206	.01	1.19	1.19	1.90	9.12	8.70
520	1101	1680.7	8.70	2.19	3.15	102	18.3	410	1664.5	8.84	9.11	222	222	14.1	32.9	362	11509	16.1	2.0	483	1195	.01	1.40	1.40	1.90	9.12	8.70
521	1103	1681.0	9.39	2.18	3.12	102	18.3	380	1664.5	8.84	9.11	223	223	14.1	32.9	362	11682	16.4	2.0	525	1184	.01	1.38	1.38	1.90	9.13	8.70

+ NB#9 SMITH SDGH 12.25" 3x15 jets. Ream cored rat-hole. Start depth 5519'. (1682.1m).

F#	TIME	DEPTH m	ROP m/hr	TORQUE AVG	MAX	RPM AVG	WOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal IN	OUT	FLOW/MIN IN	OUT	TEMP (C) IN	OUT	PVT	THIS BIT REVS	m	hrs	COST INST	RUN	EST TW	DXC	NX	NXB	ECD	EST FM PR
525	2136	1682.8	23.0	1.67	3.70	75	14.6	1940	1682.2	8.98	9.10	604	477	16.3	36.3	365	4847	.61	1.0	154	16964	.31	.95	.95	1.91	8.83	8.70
526	2137	1683.0	26.2	1.62	3.69	77	15.3	1940	1682.2	9.00	9.10	607	475	16.2	36.4	364	4906	1.20	1.0	214	12432	.31	.93	.94	1.91	8.83	8.70
527	2137	1683.7	23.1	1.46	1.70	77	13.3	1950	1682.2	9.00	9.10	607	470	16.2	36.4	362	4955	1.52	1.0	187	9641	.31	.93	.93	1.91	8.83	8.70
528	2138	1684.0	32.4	1.51	1.75	77	13.4	1950	1682.2	9.00	9.10	608	464	16.2	36.4	361	4998	1.83	1.1	190	8302	.32	.86	.86	1.91	8.83	8.70
529	2139	1684.4	35.7	1.56	1.76	77	15.5	1950	1682.2	8.89	9.08	608	463	15.7	36.3	360	5043	2.11	1.1	154	7045	.32	.86	.86	1.91	8.83	8.70
530	2139	1684.7	28.4	1.49	1.71	78	15.5	1950	1682.2	8.89	9.08	608	480	15.7	36.3	359	5078	2.41	1.1	141	6137	.32	.92	.92	1.91	8.84	8.70
531	2140	1684.9	13.5	1.47	1.63	77	17.1	1950	1682.2	8.94	9.08	608	468	15.6	36.2	356	5171	2.74	1.1	380	5454	.32	1.12	1.12	1.91	8.84	8.70
532	2141	1685.3	28.2	1.50	1.74	76	16.7	1950	1682.2	8.94	9.08	608	474	15.6	36.2	356	5216	3.05	1.1	162	4898	.33	.93	.93	1.91	8.85	8.70
533	2142	1685.5	18.4	2.41	5.97	75	13.8	1940	1682.2	8.94	9.08	608	474	15.6	36.2	354	5282	3.35	1.1	264	4497	.33	.98	.99	1.91	8.83	8.70
534	2142	1685.9	36.4	2.55	4.31	74	15.5	1950	1682.2	8.94	9.08	607	470	15.6	36.2	354	5317	3.65	1.1	178	4184	.33	.85	.85	1.91	8.84	8.70
535	2143	1686.2	21.4	1.49	1.95	78	14.4	1950	1682.2	8.94	9.08	608	463	15.6	36.2	354	5380	3.96	1.1	218	3845	.34	.97	.97	1.91	8.84	8.70
536	2143	1686.5	36.3	1.48	1.79	78	15.1	1950	1682.2	8.90	9.08	608	470	15.4	36.3	353	5421	4.26	1.1	138	3554	.34	.86	.86	1.91	8.84	8.70
537	2144	1686.8	23.0	1.48	1.72	77	15.1	1950	1682.2	8.90	9.08	608	471	15.4	36.3	354	5481	4.54	1.2	236	3354	.34	.95	.95	1.91	8.99	8.70
538	2146	1687.1	11.1	1.43	1.54	79	15.4	1950	1682.2	8.95	9.08	608	455	15.4	36.4	352	5597	4.88	1.2	516	3146	.35	1.12	1.12	1.91	8.99	8.70
539	2146	1687.4	16.3	1.45	1.51	78	14.9	1950	1682.2	8.95	9.08	608	457	15.4	36.4	352	5631	5.18	1.2	418	3077	.35	1.02	1.02	1.91	8.99	8.70
540	2148	1688.0	10.1	1.52	1.65	76	18.1	1950	1682.2	8.96	9.07	608	457	15.3	36.4	351	5743	5.79	1.2	359	2676	.36	1.18	1.18	1.92	8.99	8.70
541	2149	1688.3	20.0	1.42	1.56	78	15.5	1950	1682.2	8.96	9.07	608	452	15.3	36.4	351	5820	6.06	1.2	391	2582	.36	.99	.98	1.92	9.00	8.70
542	2150	1688.6	26.9	1.30	1.46	78	14.2	1950	1682.2	8.99	9.08	608	481	15.2	36.4	353	5838	6.40	1.2	232	2503	.36	.90	.90	1.92	8.95	8.70
543	2150	1688.6	19.5	1.30	1.46	78	14.2	1950	1682.2	8.99	9.08	608	517	15.2	36.4	355	5838	6.86	1.2	-232	2276	.36	.98	.98	1.92	8.94	8.70
544	2156	1689.6	27.4	1.50	1.73	85	15.7	1930	1682.2	8.94	9.11	604	462	16.0	36.1	354	5936	7.30	1.3	273	2160	.37	.93	.93	1.92	9.01	8.70
545	2157	1689.8	18.7	1.51	1.68	84	16.2	1930	1682.2	8.94	9.11	604	464	16.0	36.1	351	5994	7.60	1.3	194	2073	.37	1.03	1.02	1.92	9.01	8.70
546	2158	1690.2	19.8	1.49	1.64	85	15.9	1930	1682.2	8.96	9.12	604	496	15.6	36.2	349	6078	7.92	1.3	258	2003	.38	1.01	1.01	1.92	9.01	8.70
547	2159	1690.4	12.4	1.50	1.63	84	16.2	1930	1682.2	8.97	9.12	604	515	15.3	36.4	347	6182	8.23	1.3	583	1940	.38	1.13	1.13	1.92	9.02	8.70
548	2159	1690.8	30.2	1.51	1.79	84	16.0	1930	1682.2	8.97	9.12	604	508	15.3	36.4	346	6239	8.52	1.3	218	1886	.39	.91	.91	1.92	9.02	8.70
549	2201	1691.0	13.0	1.70	2.31	83	16.6	1940	1682.2	8.97	9.14	604	518	15.2	36.2	344	6336	8.84	1.3	327	1826	.39	1.11	1.11	1.92	9.03	8.70