AMOCO AUST.   Tilana No.1   329077   Data Printed at time 11:42 Date Oct 9 '85
Data Recorded at time 08:48 Date Sep 10 '85

F#	TIME	DEPTH m	ROP m/hr	TORQUE AVG	TORQUE 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
12	0848	543.76	61.8	1.68	1.68	98	11.2	2430	519.76	8.82	8.84	822	0	12.3	16.2	239	16764	126	3.2	58	167	1.44	.70	.66	.94	9.24	8.70 D
13	0848	544.17	91.9	1.68	1.68	104	10.5	2420	520.07	8.82	8.89	822	0	12.4	16.1	238	16792	126	3.3	77	167	1.44	.62	.58	.94	9.25	8.70 D
14	0848	544.73	70.2	1.37	1.37	104	8.5	2430	520.90	8.82	8.89	823	0	12.4	16.1	234	16834	126	3.3	74	166	1.45	.65	.61	.94	9.25	8.70 D
15	0849	544.99	29.5	1.74	1.74	104	8.1	2430	521.72	8.82	8.89	824	0	12.4	16.1	232	16877	127	3.3	119	166	1.45	.81	.77	.94	9.24	8.70 D
16	0849	545.37	67.0	1.82	1.82	104	9.0	2430	522.24	8.84	8.90	823	0	12.4	16.1	229	16912	127	3.3	65	166	1.45	.67	.63	.94	9.23	8.70 D
17	0849	545.93	68.7	1.49	1.49	103	8.8	2430	522.62	8.84	8.90	824	0	12.4	16.1	228	16951	128	3.3	84	165	1.46	.66	.62	.94	9.23	8.70 D
18	0850	546.22	47.4	2.20	2.20	105	9.5	2430	522.92	8.84	8.90	824	0	12.4	16.1	225	16986	128	3.3	99	165	1.46	.75	.71	.94	9.24	8.70 D
19	0850	546.54	50.1	1.67	1.67	104	10.3	2430	523.24	8.84	8.93	825	0	12.5	16.2	223	17022	128	3.3	82	165	1.46	.74	.71	.94	9.24	8.70 D
20	0850	547.13	112	2.08	2.08	106	10.3	2430	523.56	8.84	8.93	825	0	12.5	16.2	220	17050	129	3.3	29	164	1.46	.58	.54	.94	9.24	8.70 D
21	0851	547.45	105	1.71	1.71	104	9.9	2430	523.77	8.84	8.93	825	0	12.5	16.2	218	17069	129	3.3	47	164	1.46	.59	.55	.94	9.24	8.70 D
22	0851	547.74	27.8	1.88	1.88	103	9.2	2420	524.49	8.85	8.89	824	0	12.7	16.3	216	17128	130	3.3	157	164	1.47	.84	.81	.94	9.23	8.70 D
27	0858	550.48	46.3	1.23	1.23	99	7.3	2420	527.24	8.83	8.68	819	0	12.6	16.5	224	17210	132	3.3	80	161	1.48	.70	.66	.94	9.23	8.70 D
28	0858	550.88	73.5	1.83	1.83	96	10.7	2400	527.52	8.83	8.73	806	0	12.4	16.4	220	17242	133	3.3	79	161	1.48	.66	.62	.94	9.23	8.70 D
29	0858	551.38	58.3	1.98	1.98	95	8.0	2400	528.03	8.83	8.73	817	0	12.4	16.4	219	17288	133	3.3	73	161	1.48	.66	.62	.95	9.24	8.70 D
30	0859	551.69	50.1	1.65	1.65	94	5.0	2410	528.45	8.83	8.73	819	0	12.4	16.4	215	17323	133	3.3	99	161	1.48	.63	.59	.95	9.24	8.70 D
31	0859	552.03	46.4	1.83	1.83	94	10.8	2400	528.78	8.84	8.91	819	0	12.6	16.2	212	17362	134	3.3	111	161	1.49	.75	.71	.95	9.23	8.70 D
32	0859	552.32	59.2	1.48	1.48	96	8.7	2400	528.91	8.84	8.91	819	0	12.6	16.2	209	17389	134	3.4	78	161	1.49	.67	.63	.95	9.24	8.70 D
33	0900	552.64	79.0	1.44	1.44	97	7.5	2400	529.01	8.84	8.91	819	0	12.6	16.2	209	17409	134	3.4	59	160	1.49	.60	.56	.95	9.24	8.70 D
34	0900	552.92	51.8	1.71	1.71	98	9.3	2410	529.19	8.84	8.91	819	0	12.6	16.2	209	17438	135	3.4	72	160	1.49	.71	.67	.95	9.24	8.70 D
35	0900	553.25	128	2.04	2.04	98	9.6	2400	529.33	8.83	9.04	820	0	12.7	16.1	206	17452	135	3.4	97	160	1.49	.53	.49	.95	9.24	8.70 D
36	0900	553.52	30.7	1.49	1.49	97	9.7	2400	530.04	8.83	9.04	820	0	12.7	16.1	204	17491	135	3.4	105	160	1.50	.82	.78	.95	9.24	8.70 D
37	0901	553.83	47.7	2.31	2.31	98	8.8	2400	530.46	8.83	9.04	820	0	12.7	16.1	200	17521	136	3.4	85	160	1.50	.72	.68	.95	9.24	8.70 D
38	0901	554.13	86.1	1.68	1.68	97	10.9	2410	530.89	8.83	9.04	820	0	12.7	16.1	199	17539	136	3.4	77	159	1.50	.63	.59	.95	9.24	8.70 D
39	0901	554.44	67.9	1.72	1.72	97	9.0	2400	531.31	8.83	9.04	819	0	12.7	16.1	197	17563	136	3.4	63	159	1.50	.65	.61	.95	9.24	8.70 D
140	0901	554.75	95.5	2.24	2.24	98	8.2	2400	531.52	8.83	8.98	819	0	12.7	16.2	196	17581	137	3.4	64	159	1.50	.57	.54	.95	9.24	8.70 D
141	0902	555.05	38.9	1.39	1.39	96	11.3	2400	532.00	8.83	8.98	819	0	12.7	16.2	195	17627	137	3.4	120	159	1.51	.80	.76	.95	9.24	8.70 D
142	0902	555.36	87.8	1.17	1.17	98	10.3	2410	532.29	8.83	8.98	819	0	12.7	16.2	193	17646	137	3.4	127	159	1.51	.62	.58	.95	9.23	8.70 D
143	0903	555.68	39.0	1.59	1.59	97	8.7	2410	532.77	8.83	8.97	820	0	12.6	16.3	189	17690	137	3.4	114	159	1.51	.75	.72	.95	9.23	8.70 D
144	0903	556.00	79.9	1.59	1.59	97	10.4	2400	533.07	8.83	8.97	820	0	12.6	16.3	187	17713	138	3.4	120	158	1.51	.64	.60	.95	9.23	8.70 D
145	0903	556.35	59.2	1.22	1.22	99	12.2	2400	533.46	8.83	8.97	820	0	12.6	16.3	185	17746	138	3.4	79	158	1.51	.73	.69	.95	9.23	8.70 D
146	0903	557.00	105	2.22	2.22	97	12.7	2390	533.85	8.83	8.91	820	0	12.7	16.5	183	17775	139	3.4	70	158	1.52	.61	.57	.95	9.23	8.70 D
147	0905	558.39	35.2	2.17	2.15	97	11.8	2440	535.79	8.83	8.81	820	0	12.6	16.6	182	17853	140	3.4	148	158	1.52	.83	.79	.95	9.21	8.70 D‡
149	0912	559.94	107	1.58	1.93	94	14.3	2430	538.67	8.80	8.87	823	0	12.4	16.6	250	18032	142	3.5	44	157	1.53	.46	.43	.95	9.15	8.70 D
152	0913	561.14	35.3	1.13	1.13	101	9.1	2430	538.84	8.81	8.95	774	0	12.1	16.4	249	18103	143	3.5	118	156	1.53	.79	.75	.95	9.21	8.70 D
153	0913	561.45	72.3	1.31	1.31	98	10.5	2430	538.84	8.81	8.95	799	0	12.1	16.4	247	18128	143	3.5	65	156	1.53	.66	.62	.95	9.23	8.70 D
154	0913	561.76	113	1.25	1.25	98	11.6	2430	538.84	8.81	8.95	808	0	12.1	16.4	245	18145	144	3.5	56	156	1.54	.58	.54	.95	9.23	8.70 D
155	0914	562.06	50.2	1.47	1.47	97	15.2	2420	538.84	8.81	8.95	818	0	12.1	16.4	247	18179	144	3.5	94	156	1.54	.80	.75	.95	9.24	8.70 D
156	0914	562.41	211	1.41	1.41	95	15.7	2420	538.84	8.81	8.95	819	0	12.1	16.4	247	18187	144	3.5	43	155	1.54	.48	.43	.95	9.24	8.70 D
457	0914	562.79	105	1.38	1.38	97	15.8	2420	538.84	8.81	8.93	821	0	12.2	16.2	246	18204	144	3.5	52	155	1.54	.64	.60	.95	9.24	8.70 D
458	0914	563.35	67.4	1.27	1.27	98	13.2	2430	538.84	8.81	8.93	823	0	12.2	16.2	246	18245	145	3.5	99	155	1.54	.71	.67	.95	9.25	8.70 D
459	0915	563.58	81.9	1.34	1.34	97	13.8	2430	538.84	8.81	8.93	823	0	12.2	16.2	245	18259	145	3.5	52	155	1.54	.67	.63	.95	9.26	8.70 D
460	0915	563.90	87.8	1.31	1.31	96	14.2	2420	538.84	8.81	8.93	823	0	12.2	16.2	243	18279	146	3.5	50	154	1.54	.66	.62	.95	9.26	8.70 D
461	0915	564.19	47.4	1.25	1.25	96	13.1	2430	538.84	8.81	8.93	823	0	12.2	16.2	244	18303	146	3.5	60	154	1.55	.78	.74	.95	9.27	8.70 D
462	0915	564.50	71.9	1.52	1.52	97	12.2	2430	538.88	8.82	8.95	823	0	12.2	16.2	245	18322	146	3.5	64	154	1.55	.68	.64	.95	9.27	8.70 D
463	0916	564.81	43.1	1.56	1.56	96	11.6	2420	539.65	8.82	8.95	824	0	12.2	16.2	244	18357	147	3.5	108	154	1.55	.78	.74	.95	9.27	8.70 D
464	0916	565.10	168	1.39	1.39	95	11.1	2420	539.81	8.82	8.95	823	0	12.2	16.2	243	18365	147	3.5	53	154	1.55	.48	.44	.95	9.27	8.70 D
465	0916	565.41	36.0	1.31	1.31	96	12.1	2430	540.59	8.82	8.95	823	0	12.2	16.2	244	18409	147	3.6	125	153	1.56	.82	.78	.95	9.26	8.70 D
466	0916	565.72	117	1.38	1.38	95	11.7	2420	540.90	8.82	8.95	823	0	12.2	16.2	243	18423	147	3.6	111	153	1.56	.57	.53	.95	9.26	8.70 D
467	0917	566.03	54.6	1.78	1.78	95	11.7	2420	541.23	8.83	8.90	823	0	12.2	16.2	242	18447	148	3.6	64	153	1.56	.73	.69	.95	9.26	8.70 D
468	0917	566.33	49.9	1.38	1.38	95	10.6	2420	541.60	8.83	8.90	823	0	12.2	16.2	245	18480	148	3.6	97	153	1.56	.73	.69	.95	9.26	8.70 D