©AMOCO AUST. Tilana No.1 329190 Data Printed at time 21:45 Date Oct 9 '85 122
Data Recorded at time 12:53 Date Oct 1 '85

F#	TIME	DEPTH m	ROP m/hr	TORQUE AVG	TORQUE MAX	RPM AVG	WOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal IN	MW lb/gal OUT	FLOW/MIN IN	FLOW/MIN OUT	TEMP (C) IN	TEMP (C) OUT	PVT	THIS BIT REVS	THIS BIT m	THIS BIT hrs	COST INST	COST RUN	EST TW	DXC	MX	MXB	ECD	EST FM PR
126	1253	2508.8	3.71	2.53	3.27	89	40.7	2910	2503.4	9.28	9.60	490	520	38.7	44.4	440	81403	79.2	15.6	1374	1225	.61	1.75	1.73	3.07	9.40	8.70
127	1259	2509.1	2.96	2.41	3.25	89	40.2	2900	2503.6	9.30	9.61	490	537	38.7	44.8	439	81948	79.5	15.7	1795	1227	.61	1.80	1.79	3.07	9.40	8.70
128	1305	2509.4	3.09	2.39	2.97	89	39.6	2920	2503.9	9.32	9.61	490	525	38.5	44.8	438	82473	79.8	15.8	1689	1228	.62	1.78	1.77	3.07	9.40	8.70
129	1311	2509.7	3.36	2.36	3.37	89	39.9	2920	2504.2	9.33	9.60	490	510	38.6	44.8	439	82957	80.1	15.9	1574	1229	.62	1.77	1.75	3.07	9.40	8.70
130	1317	2510.1	3.05	2.56	3.00	89	40.5	2910	2504.7	9.33	9.59	490	519	38.7	44.9	437	83533	80.4	16.0	1662	1231	.62	1.80	1.78	3.07	9.40	8.70
131	1322	2510.3	3.24	2.72	2.99	89	39.5	2910	2504.9	9.36	9.59	489	533	38.6	44.7	438	83992	80.7	16.1	1438	1232	.63	1.77	1.75	3.07	9.40	8.70
132	1329	2510.7	2.96	2.42	3.23	89	38.4	2930	2505.3	9.35	9.60	491	524	38.7	44.7	438	84581	81.0	16.2	1494	1234	.63	1.78	1.76	3.07	9.40	8.70
133	1335	2510.9	2.69	2.51	3.35	89	40.3	2920	2505.8	9.35	9.59	490	534	38.7	44.6	438	85079	81.3	16.3	1657	1235	.63	1.83	1.82	3.07	9.40	8.70
134	1341	2511.3	2.87	2.46	3.79	89	40.9	2920	2506.3	9.35	9.62	490	537	38.7	44.8	438	85633	81.6	16.4	1705	1238	.64	1.82	1.80	3.07	9.41	8.70
135	1348	2511.6	2.79	2.39	3.33	89	41.7	2880	2506.8	9.35	9.65	491	541	38.8	45.0	438	86260	81.9	16.6	1983	1240	.64	1.84	1.82	3.07	9.41	8.70
136	1354	2511.9	3.07	2.38	3.24	89	41.1	2910	2507.1	9.37	9.65	490	548	38.9	44.5	438	86785	82.2	16.7	1750	1241	.65	1.80	1.78	3.07	9.41	8.70
137	1401	2512.2	2.71	2.47	3.25	89	42.8	2920	2507.5	9.38	9.65	490	539	39.1	44.8	438	87381	82.6	16.8	2147	1243	.65	1.86	1.84	3.07	9.42	8.70
138	1407	2512.5	2.82	2.42	2.99	89	41.5	2930	2507.8	9.38	9.66	490	524	39.5	44.6	438	87923	82.9	16.9	1700	1245	.65	1.83	1.81	3.07	9.42	8.70
139	1413	2512.8	2.91	2.47	4.05	88	40.7	2920	2508.1	9.37	9.39	490	491	39.7	44.4	438	88509	83.2	17.0	1650	1247	.66	1.81	1.79	3.07	9.43	8.70
140	1418	2513.1	3.80	2.37	3.16	89	40.7	2920	2508.4	9.36	9.40	490	492	39.7	44.3	438	88936	83.5	17.1	1446	1247	.66	1.74	1.72	3.07	9.43	8.70
141	1423	2513.4	3.26	2.56	3.71	89	42.7	2910	2508.7	9.36	9.38	489	504	39.8	44.6	530	89413	83.8	17.1	1381	1248	.67	1.80	1.79	3.07	9.43	8.70
142	1431	2513.7	2.53	2.37	3.18	89	41.5	2920	2509.0	9.36	9.39	490	506	39.9	44.9	435	90079	84.1	17.3	1798	1251	.67	1.86	1.84	3.08	9.44	8.70
143	1436	2514.0	3.55	2.34	3.28	89	41.6	2920	2509.3	9.36	9.40	490	486	39.9	44.5	432	90520	84.4	17.4	1312	1251	.67	1.76	1.75	3.08	9.44	8.70
144	1442	2514.3	2.71	2.17	2.95	87	30.1	2740	2509.5	9.39	9.40	412	345	40.0	44.5	438	90680	84.6	17.4	1275	1250	.67	1.75	1.74	3.08	9.42	8.70
145	1442	2514.6	2.51	2.53	3.00	86	39.1	2780	2509.5	9.39	9.40	455	420	40.0	44.5	435	90728	85.0	17.4	1635	1244	.68	1.86	1.85	3.08	9.44	8.70
146	1449	2514.9	2.72	2.53	3.83	88	41.9	2840	2509.8	9.35	9.45	481	513	40.0	43.6	433	91305	85.3	17.5	1017	1246	.68	1.84	1.82	3.08	9.45	8.70
147	1456	2515.2	2.53	2.42	3.33	89	40.9	2830	2510.2	9.35	9.44	480	506	40.0	44.7	431	91958	85.6	17.6	1893	1249	.68	1.85	1.83	3.08	9.45	8.70
148	1503	2515.5	2.61	2.58	3.65	88	41.9	2830	2510.6	9.36	9.45	480	435	39.9	44.9	432	92564	85.9	17.7	1725	1251	.69	1.85	1.83	3.08	9.46	8.70
149	1511	2515.8	2.25	2.43	3.53	89	41.7	2830	2511.0	9.30	9.49	480	478	39.9	44.7	433	93236	86.2	17.9	2322	1255	.69	1.89	1.87	3.08	9.46	8.70
150	1519	2516.1	2.55	2.31	3.56	88	42.6	2830	2511.3	9.30	9.49	481	488	39.9	44.7	434	93913	86.5	18.0	1773	1257	.70	1.87	1.85	3.08	9.47	8.70
151	1526	2516.4	2.54	2.46	3.17	88	41.8	2840	2511.7	9.32	9.49	481	484	40.0	44.8	430	94546	86.8	18.1	1884	1260	.70	1.86	1.84	3.08	9.47	8.70
152	1534	2516.7	2.32	2.27	3.21	89	41.2	2830	2512.0	9.30	9.53	481	509	40.0	44.4	431	95239	87.1	18.2	2169	1263	.71	1.87	1.85	3.08	9.47	8.70
153	1540	2517.0	3.06	2.54	3.47	89	41.9	2810	2512.3	9.29	9.52	481	502	40.1	45.0	451	95768	87.4	18.3	1799	1264	.71	1.81	1.79	3.08	9.46	8.70
154	1547	2517.3	2.55	2.62	3.30	88	41.6	2740	2512.6	9.32	9.53	481	519	39.7	44.4	453	96401	87.7	18.5	2032	1266	.72	1.85	1.83	3.08	9.46	8.70
155	1552	2517.6	3.20	2.52	3.72	89	41.4	2380	2512.9	9.31	9.52	480	513	39.9	44.0	428	96905	88.0	18.6	1699	1267	.72	1.79	1.77	3.08	9.46	8.70
156	1601	2518.0	2.20	2.44	3.23	88	41.3	2830	2513.3	9.34	9.54	481	529	40.2	43.8	432	97638	88.4	18.7	1997	1271	.72	1.89	1.87	3.08	9.45	8.70
157	1606	2518.3	3.23	2.54	3.80	88	40.8	2830	2513.6	9.31	9.52	481	528	40.2	43.7	428	98136	88.7	18.8	1547	1272	.73	1.78	1.76	3.08	9.45	8.70
158	1613	2518.6	2.79	2.47	3.36	88	41.6	2820	2514.1	9.32	9.51	481	494	40.3	44.3	429	98708	89.0	18.9	1710	1274	.73	1.83	1.81	3.08	9.44	8.70
159	1621	2518.9	2.32	2.43	3.46	85	41.6	2840	2514.8	9.32	9.52	481	478	40.2	44.0	430	99378	89.3	19.0	2038	1277	.74	1.87	1.86	3.08	9.43	8.70
160	1626	2519.2	3.45	2.54	3.67	85	41.0	2840	2515.0	9.31	9.53	482	472	40.1	44.0	429	99859	89.6	19.1	1386	1278	.74	1.75	1.73	3.09	9.43	8.70
161	1632	2519.5	3.27	2.46	3.49	84	41.4	2860	2515.3	9.31	9.54	481	460	39.9	44.3	429	100330	89.9	19.2	1955	1278	.74	1.77	1.75	3.09	9.43	8.70
162	1639	2519.8	2.39	2.50	3.44	85	41.9	2830	2515.5	9.32	9.52	481	478	39.5	44.2	425	100938	90.2	19.3	2114	1281	.75	1.87	1.85	3.09	9.43	8.70
163	1643	2520.1	4.24	2.42	3.35	85	40.5	2830	2515.7	9.31	9.53	481	467	39.3	44.2	423	101305	90.5	19.4	1345	1280	.75	1.69	1.67	3.09	9.43	8.70
164	1646	2520.4	5.97	2.50	3.35	85	40.0	2840	2515.8	9.30	9.53	481	486	39.1	44.4	421	101564	90.8	19.5	953	1279	.75	1.58	1.56	3.09	9.42	8.70
165	1648	2520.7	16.3	2.33	3.17	85	38.5	2830	2515.9	9.30	9.53	481	483	39.1	44.4	422	101663	91.1	19.5	298	1276	.75	1.28	1.26	3.09	9.42	8.70
166	1648	2521.0	21.0	2.39	3.08	85	38.6	2840	2515.9	9.30	9.53	481	479	39.1	44.4	423	101733	91.4	19.5	234	1272	.75	1.21	1.19	3.09	9.43	8.70
167	1649	2521.3	19.9	2.31	2.95	85	38.4	2840	2516.0	9.30	9.53	481	490	39.1	44.4	422	101813	91.7	19.5	260	1269	.75	1.23	1.21	3.09	9.43	8.70
168	1650	2521.6	22.4	2.34	2.85	86	39.7	2830	2516.0	9.32	9.53	481	470	39.0	44.3	421	101881	92.0	19.5	228	1266	.75	1.21	1.19	3.09	9.43	8.70
169	1651	2521.9	18.8	2.31	3.00	85	40.5	2840	2516.3	9.32	9.53	481	478	39.0	44.3	420	101962	92.3	19.5	-268	1262	.76	1.26	1.24	3.09	9.43	8.70
170	1652	2522.2	26.2	2.25	3.03	85	39.2	2840	2516.1	9.32	9.53	481	457	39.0	44.3	421	102020	92.6	19.5	207	1259	.76	1.16	1.14	3.09	9.43	8.70
171	1653	2522.5	16.6	2.31	2.88	85	38.6	2840	2516.1	9.32	9.53	481	474	39.0	44.3	420	102110	92.9	19.6	285	1255	.76	1.28	1.26	3.09	9.43	8.70
172	1654	2522.8	24.3	2.40	3.05	85	38.1	2830	2516.1	9.31	9.54	481	458	39.0	44.6	419	102173	93.2	19.6	200	1252	.76	1.17	1.15	3.09	9.43	8.70
173	1654	2523.1	19.3	3.79	7.64	76	38.6	2860	2516.2	9.31	9.54	481	455	39.0	44.6	419	102243	93.5	19.6	251	1248	.76	1.21	1.19	3.09	9.43	8.70
174	1656	2523.4	14.2	3.18	7.37	81	39.6	2830	2516.3	9.31	9.54	481	459	39.0	44.6	421	102338	93.8	19.6	303	1246	.76	1.32	1.30	3.09	9.43	8.70
175	1658	2523.7	6.82	2.40	3.31	83	40.1	2780	2516.4	9.32	9.52	478	461	39.0	44.9	420	102557	94.1	19.6	883	1244	.76	1.54	1.52	3.09	9.43	8.70