AMOCO AUST.   Tilana No.1   329256   Data Printed at time 08:23   Date Oct 28 '85
                                                     Data Recorded at time 03:22 Date Oct 21 '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 TVD	DXC	NX	NXB	ECD	EST F4 PR
497	0322	3532.0	5.69	3.30	3.88	94	47.3	3010	3523.8	9.68	9.67	600	599	69.1	68.8	476	97330	75.6	19.0	968	1559	.85	1.65	1.62	5.51	9.82	8.70
	Date Oct 21 '81																										
498	0331	3532.5	3.75	2.30	2.64	87	48.2	2980	3523.0	9.78	9.84	592	602	68.9	68.8	434	97336	76.1	19.0	1811	1558	.85	1.74	1.72	5.51	9.74	8.70
499	0339	3533.0	3.14	2.96	3.38	86	46.8	2990	3523.0	9.78	9.84	592	600	68.9	68.8	435	97348	76.5	.0	1552	1558	.85	1.81	1.79	5.51	9.74	8.70
500	0339	3533.5	2.79	2.85	3.00	89	45.2	2980	3523.0	9.78	9.84	593	592	68.9	68.8	434	97369	77.0	19.2	1877	1558	.85	1.86	1.83	5.51	9.74	8.70
501	0340	3533.9	2.33	3.03	3.25	89	36.5	2980	3523.0	9.78	9.84	594	606	68.9	68.8	431	97407	77.5	.0	2140	295	.85	1.92	1.89	5.51	9.74	8.70
502	0407	3534.2	3.58	3.48	4.60	91	47.7	2990	3523.0	9.72	9.87	596	631	68.5	68.9	476	99921	77.8	19.5	818	1553	.87	1.79	1.76	5.51	9.77	8.70
503	0410	3534.5	5.24	3.52	5.05	92	45.0	3010	3523.0	9.72	9.76	596	607	68.6	68.9	476	100226	78.0	19.6	936	1551	.87	1.64	1.62	5.51	9.78	8.70
504	0416	3534.8	3.45	3.56	4.63	92	50.1	3010	3523.0	9.79	9.79	597	625	63.7	68.7	475	100711	78.3	19.7	2947	1550	.88	1.82	1.79	5.51	9.79	8.70
505	0426	3535.1	1.77	3.26	4.10	93	47.7	3000	3523.0	9.75	9.72	594	666	68.6	69.3	470	101659	78.6	19.9	2184	1555	.89	1.99	1.96	5.52	9.81	8.70
506	0431	3535.4	3.71	3.21	3.75	92	48.0	3000	3523.0	9.78	9.64	594	682	68.6	69.1	469	102095	78.9	19.9	1325	1554	.89	1.77	1.74	5.52	9.82	8.70
507	0436	3535.7	3.84	3.35	4.37	92	48.4	3000	3523.0	9.71	9.85	595	705	68.7	68.9	443	102547	79.2	20.0	1613	1554	.89	1.76	1.73	5.52	9.83	8.70
508	0438	3536.0	7.72	3.81	4.22	90	49.4	3000	3523.0	9.74	9.78	596	664	68.7	69.3	414	102760	79.5	20.1	644	1550	.90	1.57	1.54	5.52	9.83	8.70
509	0445	3536.3	2.69	3.93	7.75	83	48.4	3000	3525.5	9.68	9.62	593	669	68.3	63.6	362	103317	79.8	20.2	1300	1551	.90	1.34	1.81	5.52	9.84	8.70
510	0450	3536.6	3.62	3.60	4.24	83	47.9	3000	3525.5	9.63	9.71	594	668	66.8	69.4	365	103731	80.2	20.3	1416	1550	.90	1.74	1.72	5.52	9.84	8.70
511	0453	3536.9	5.44	3.64	4.50	83	47.6	3010	3525.5	9.56	9.62	594	643	63.6	69.5	369	104006	80.5	20.3	1040	1548	.91	1.62	1.59	5.52	9.85	8.70
512	0458	3537.2	3.60	3.59	4.96	83	50.1	3020	3525.5	9.49	9.60	593	612	62.2	69.4	380	104423	80.8	20.4	2121	1547	.91	1.77	1.74	5.52	9.85	8.70
513	0503	3537.5	3.64	3.94	4.77	83	49.0	3020	3525.5	9.48	9.58	594	622	61.5	69.4	392	104836	81.1	20.5	1549	1546	.91	1.75	1.72	5.52	9.86	8.70
514	0520	3537.8	3.20	3.67	7.84	87	41.0	3010	3525.5	9.50	9.68	593	598	60.0	63.2	429	105326	81.4	20.6	1603	1547	.92	1.71	1.68	5.52	9.85	8.70
515	0523	3538.1	3.33	4.05	4.71	88	48.9	3020	3525.5	9.46	9.67	593	604	59.8	63.2	435	105554	81.7	20.6	1647	1544	.92	1.74	1.72	5.53	9.85	8.70
516	0528	3538.4	3.13	3.79	4.85	88	49.5	3030	3526.9	9.46	9.69	594	595	59.7	68.2	445	106015	82.0	20.7	1719	1543	.92	1.82	1.79	5.53	9.84	8.70
517	0533	3538.7	3.98	3.73	4.57	88	48.3	3010	3528.5	9.52	9.74	595	593	59.5	67.9	454	106421	82.3	20.8	1205	1542	.93	1.74	1.71	5.53	9.84	8.70
518	0541	3539.1	3.05	4.20	7.95	94	45.0	3040	3528.8	9.51	9.78	597	614	59.4	67.3	473	107038	82.6	20.9	1536	1543	.93	1.80	1.77	5.53	9.83	8.70
519	0545	3539.3	3.67	3.50	5.13	99	47.1	3030	3528.9	9.51	9.78	593	604	59.4	67.3	483	107436	82.9	21.0	1310	1541	.94	1.78	1.75	5.53	9.83	8.70
520	0549	3539.6	4.27	3.55	4.96	99	48.2	3030	3529.0	9.55	9.78	598	619	59.1	67.1	491	107903	83.2	21.0	1216	1540	.94	1.76	1.72	5.53	9.81	8.70
521	0555	3540.0	3.57	3.72	4.76	93	48.3	3000	3529.2	9.57	9.71	593	579	58.9	67.1	493	108432	83.5	21.1	1491	1540	.94	1.80	1.76	5.53	9.80	8.70
522	0604	3540.3	1.84	3.67	6.25	36	48.4	2990	3530.1	9.51	9.64	596	619	59.9	66.9	491	109214	83.8	21.3	2949	1543	.95	1.97	1.94	5.53	9.78	8.70
523	0609	3540.6	3.41	4.12	7.91	93	47.1	2980	3530.3	9.57	9.70	598	632	61.9	66.3	493	109709	84.1	21.4	1573	1543	.95	1.80	1.77	5.53	9.77	8.70
524	0616	3540.9	2.99	3.65	4.61	89	48.3	2980	3530.4	9.57	9.67	595	604	62.8	66.4	493	110248	84.4	21.5	1341	1544	.96	1.34	1.81	5.53	9.76	8.70
525	0626	3541.2	1.80	3.54	4.34	88	48.1	2970	3530.9	9.59	9.75	597	617	64.7	66.7	494	111140	84.7	21.6	2296	1548	.97	1.99	1.95	5.53	9.74	8.70
526	0636	3541.5	1.70	3.13	4.59	91	48.1	2970	3531.4	9.60	9.66	599	620	65.5	67.0	494	112117	85.0	21.8	2872	1553	.98	2.02	1.98	5.54	9.73	8.70
529	0650	3541.8	3.30	3.03	3.22	90	48.0	2970	3532.1	9.74	9.65	600	613	66.4	66.3	500	112696	85.3	21.9	1241	1554	.98	1.82	1.79	5.54	9.71	8.70
530	0705	3542.1	1.20	3.18	4.54	90	47.7	2970	3532.7	9.69	9.55	599	579	66.8	68.4	493	114059	85.6	22.2	4309	1563	.99	2.11	2.08	5.54	9.71	8.70
531	0716	3542.4	1.80	4.02	7.66	89	48.3	2970	3533.0	9.79	9.61	600	612	67.2	67.8	426	114944	86.0	22.3	2764	1567	1.00	1.99	1.96	5.54	9.73	8.70
532	0723	3542.7	2.17	3.56	7.54	85	48.0	2980	3533.5	9.71	9.63	600	601	65.6	67.1	393	115590	86.3	22.5	2368	1569	1.00	1.92	1.89	5.54	9.74	8.70
533	0728	3543.0	3.77	3.16	3.72	88	48.4	2990	3533.8	9.72	9.65	599	551	64.1	67.4	402	116052	86.6	22.5	1351	1568	1.01	1.77	1.74	5.54	9.75	8.70
534	0736	3543.3	2.51	3.12	3.74	88	49.1	3000	3534.1	9.72	9.79	598	565	62.8	67.2	411	116638	86.9	22.7	2171	1570	1.01	1.90	1.86	5.54	9.77	8.70
535	0742	3543.6	2.71	3.23	3.83	86	47.7	3010	3534.5	9.75	9.90	598	518	62.2	66.7	419	117216	87.2	22.8	1952	1570	1.02	1.85	1.81	5.54	9.79	8.70
536	0747	3543.9	3.07	3.62	4.90	82	47.4	3000	3534.8	9.72	9.92	598	488	62.1	66.5	426	117663	87.5	22.9	1671	1570	1.02	1.79	1.76	5.54	9.79	8.70
537	0753	3544.2	3.34	4.14	4.81	81	47.0	2970	3535.1	9.70	9.83	597	540	62.0	66.7	433	118137	87.8	23.0	1714	1570	1.02	1.76	1.72	5.54	9.80	8.70
538	0800	3544.5	2.63	3.93	4.51	82	47.8	2990	3535.4	9.69	9.83	596	553	62.0	66.3	442	118702	88.1	23.1	2493	1571	1.03	1.84	1.81	5.55	9.81	8.70
539	0806	3544.8	2.89	3.89	4.37	82	48.0	2990	3535.7	9.65	9.84	594	531	61.9	66.8	449	119185	88.4	23.2	1645	1571	1.03	1.81	1.78	5.55	9.82	8.70
540	0824	3545.1	1.82	4.23	7.88	82	44.2	2890	3536.3	9.62	9.88	605	556	61.7	66.9	464	120117	88.7	23.3	$	1576	1.04	1.89	1.86	5.55	9.84	8.70
541	0827	3545.6	1.92	5.12	7.82	78	45.0	2976	3536.3	9.62	9.91	595	596	62.3	66.8	468	120244	89.0	23.4	7645	1572	1.04	1.88	1.85	5.55	9.81	8.70
542	0841	3546.0	2.51	3.97	7.82	85	46.9	3050	3536.6	9.63	9.75	603	585	64.2	66.3	461	121203	89.6	23.6	1244	1572	1.05	1.76	1.73	5.55	9.85	8.70
543	0843	3546.3	8.66	4.32	4.68	83	48.0	3050	3536.7	9.63	9.75	603	586	64.2	66.3	461	121379	89.9	23.6	586	1568	1.05	1.49	1.46	5.55	9.85	8.70
544	0846	3546.7	6.39	4.78	5.53	82	47.7	3050	3536.8	9.62	9.81	603	593	64.5	66.3	459	121621	90.2	23.6	734	1566	1.05	1.57	1.54	5.55	9.85	8.70
545	0853	3547.0	2.65	4.15	7.52	88	46.6	3030	3536.9	9.64	9.81	603	584	65.2	66.2	456	122232	90.5	23.8	2301	1567	1.06	1.83	1.80	5.55	9.86	8.70
546	0901	3547.3	2.47	4.36	5.38	87	46.9	3010	3537.1	9.67	9.73	604	622	65.5	66.5	456	122871	90.8	23.9	1868	1568	1.06	1.85	1.82	5.55	9.86	8.70
547	0907	3547.6	2.90	3.85	4.62	86	47.5	3000	3537.4	9.70	9.70	602	623	66.1	66.5	456	123399	91.1	24.0	1688	1569	1.07	1.81	1.78	5.56	9.85	8.70