

Schlumberger

Job Date: 04-30-2001

 Customer: Exxon Mobil
 District: ULYSSES
 Representative: Richard Lewis
 DS Supervisor: Dave Brawley
 Well: Thorpe 1-3

TR PRESS psi	CFLD RATE bbl/min	TOT CFLD bbl	N2 RATE scf/min	TOT N2 Mscf	INJ RATE bbl/min	TOT INJ bbl
0	0.0	0.0	13407	0.0	0.0	0.0
50	0.0	0.0	4222	0.0	0.0	0.0
3081	0.0	0.0	20391	0.0	0.0	0.0
2756	0.0	0.0	4742	0.0	0.0	0.0
2655	0.0	0.0	4863	0.0	0.0	0.0
2614	0.0	0.0	15008	0.0	0.0	0.0
2605	0.0	0.0	106815	0.0	0.0	0.0
2609	0.0	0.0	104054	0.0	0.0	0.0
2628	0.0	0.0	6723	0.0	0.0	0.0
2628	0.0	0.0	6623	0.0	0.0	0.0
78	0.0	0.0	6243	0.0	0.0	0.0
87	0.0	0.0	5623	0.0	0.0	0.0
92	0.0	0.0	7144	0.0	0.0	0.0
92	0.0	0.0	6643	0.0	0.0	0.0
92	0.0	0.0	6503	0.0	0.0	0.0
96	0.0	0.0	6343	0.0	0.0	0.0
96	0.0	0.0	6203	0.0	0.0	0.0
101	0.0	0.0	6283	0.0	0.0	0.0
101	0.0	0.0	5043	0.0	0.0	0.0
105	0.0	0.0	4843	0.0	0.0	0.0
110	0.0	0.0	4802	0.0	0.0	0.0
110	0.0	0.0	4742	0.0	0.0	0.0
110	0.0	0.0	4482	0.0	0.0	0.0
114	0.0	0.0	4122	0.0	0.0	0.0
114	0.0	0.0	4202	0.0	0.0	0.0
119	0.0	0.0	4222	0.0	0.0	0.0
124	0.0	0.0	3902	0.0	0.0	0.0
124	0.0	0.0	3982	0.0	0.0	0.0
128	0.0	0.0	3802	0.0	0.0	0.0
128	0.0	0.0	3862	0.0	0.0	0.0
133	0.0	0.0	4242	0.0	0.0	0.0
133	0.0	0.0	4402	0.0	0.0	0.0
137	0.0	0.0	4222	0.0	0.0	0.0
137	0.0	0.0	4802	0.0	0.0	0.0
142	0.0	0.0	4522	0.0	0.0	0.0
142	0.0	0.0	31678	0.0	0.0	0.0
73	2.7	0.0	51066	0.0	2.7	0.0
08:02:18	Started PAD					
201	2.9	0.0	50086	0.0	2.9	0.0
08:02:37	Stage at Perfs: PAD					
110	7.4	1.7	119882	27.3	271.0	60.5
114	7.8	3.0	15088	34.4	44.6	82.6
325	7.8	6.9	15448	42.0	44.5	104.3
531	7.8	10.8	14728	49.5	42.6	126.0
658	7.8	14.7	14287	56.8	42.3	147.1

TR PRESS psi	CFLD RATE bbl/min	TOT CFLD bbl	N2 RATE scf/min	TOT N2 Mscf	INJ RATE bbl/min	TOT INJ bbl
1401	16.0	32.4	38680	106.4	106.2	280.9
1497	16.0	40.4	36326	124.9	104.7	332.6
1538	16.0	48.4	38226	143.6	106.2	384.5
1543	16.0	56.4	28270	156.8	83.0	424.1
1479	16.0	64.4	27211	170.4	79.0	484.3
1479	16.0	72.4	28581	183.3	84.5	502.7
1447	16.0	80.3	26396	197.3	78.6	543.6
1433	16.0	88.3	27517	211.4	80.7	585.0
1401	16.0	96.3	26864	225.0	79.0	625.0
1401	16.0	104.3	27726	238.7	80.7	665.1
1382	16.0	112.3	28794	252.1	82.5	704.8
1369	16.0	120.3	26881	265.9	78.8	745.4
1369	16.0	128.3	26457	278.9	78.6	784.1
1355	16.0	136.3	27102	292.3	79.7	823.6
1337	16.0	144.2	25701	305.4	76.0	862.6
1341	16.0	152.2	24959	318.2	75.1	900.6
1346	16.0	160.2	26721	330.9	78.9	938.6
1337	16.0	168.2	26337	344.1	77.4	977.7
1332	16.0	176.2	27271	357.3	79.5	1016.8
1337	16.0	184.2	27601	371.0	81.9	1057.0
1332	16.0	192.1	27288	384.7	81.8	1097.4
1337	16.0	200.1	27962	398.5	81.1	1137.8
1328	16.0	208.1	27546	412.2	80.3	1176.2
1337	16.0	216.1	26890	425.8	79.6	1218.2
1337	16.0	224.1	27264	439.3	79.8	1258.1
1332	16.0	232.1	26678	452.7	78.8	1297.7
1337	16.0	240.0	26758	466.0	79.9	1337.2
1337	16.0	248.0	27114	479.8	80.3	1377.5
1332	16.0	256.0	29178	493.8	85.8	1418.6
1337	16.0	264.0	27240	508.2	79.8	1460.5
1318	16.0	272.0	26449	521.7	78.7	1500.4
1314	16.0	280.0	26133	534.9	77.9	1539.5
1300	16.0	288.0	33416	548.6	93.4	1579.4
1305	16.0	295.9	27853	563.3	81.6	1622.4
1295	16.0	303.9	27220	576.8	80.3	1662.3
1295	16.0	311.9	26791	590.2	78.9	1701.9
1295	16.0	319.9	26593	603.5	78.4	1741.1
1295	16.0	327.8	26290	616.6	78.2	1780.1
1291	16.0	335.8	26582	629.8	78.8	1819.3
1286	16.0	343.8	25628	643.0	75.8	1858.4
1286	16.0	351.8	25739	655.9	76.1	1896.8
1295	16.0	359.8	28022	679.3	81.7	1959.9
1286	16.0	367.7	27080	693.0	79.9	2000.1
1288	16.0	375.7	27899	706.5	81.6	2040.0
1288	16.0	383.7	27193	720.2	79.8	2080.3
1282	16.0	391.7	26410	733.5	78.6	2119.7
1277	16.0	399.7	26745	746.7	79.6	2158.8
1273	16.0	407.7	26479	760.0	78.7	2198.2
1273	16.0	415.6	25506	773.1	76.1	2237.0
1273	16.0	423.6	25973	786.5	78.5	2276.5
1268	16.0	431.6	27957	800.3	81.6	2317.1
1273	16.0	439.6	28046	814.3	81.7	2358.2

TR PRESS psi	CFLD RATE bbl/min	TOT CFLD bbl	N2 RATE scf/min	TOT N2 Mscf	INJ RATE bbl/min	TOT INJ bbl
1268	16.0	447.8	27475	828.3	80.4	2399.0
1268	16.0	455.8	26577	841.8	78.4	2438.8
1268	16.0	463.5	26512	855.4	77.2	2478.9
1268	16.0	471.5	25093	868.4	75.2	2517.7
1273	16.0	479.5	28180	882.3	82.9	2558.2
1268	16.0	487.5	28151	896.0	81.4	2598.7
1268	16.0	495.5	28599	909.6	78.3	2638.8
1268	16.0	503.5	26383	922.7	77.9	2677.6
1268	16.0	511.4	27788	935.7	81.9	2716.2
1268	16.0	519.4	27860	949.8	80.7	2757.4
1268	16.0	527.4	25859	963.2	77.4	2797.0
1268	16.0	535.4	26387	976.4	78.7	2838.1
1250	16.0	543.4	25986	989.7	77.9	2875.6
08:38:13	Started Flush Automatically					
1144	3.8	550.1	25864	1001.1	64.7	2909.1
1122	0.0	550.1	26548	1002.8	63.0	2913.2
1122	0.0	550.1	26333	1016.0	62.6	2944.3
08:39:12	Stage at Perfs: Flush					
1154	0.0	550.1	25805	1027.0	60.9	2970.3
1163	0.0	550.1	25567	1029.1	60.3	2975.4
1030	0.0	550.1	4071	1041.1	10.5	2998.1