SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/12-29-080-05W4/0	McMurray	198.0	199.0	200.0	455.3	195.3	05-Mar-82	09-Mar-82	Surface		3.0	1631.0		0.117		1654.0	1653.6					From C & S calculation-no fluid level measurement
00/11-30-080-05W4/0	McMurray	212.0	216.5	221.0	479.4	219.4	19-Feb-94	04-Mar-94	ISI (Pre-test)		211.7	1514.0	220.4	0.136	9.800	1514.5	1514.8					Partial stop in liquid
								15-Mar-94	SP & BU	172.0	216.5	1505.0		0.150		1511.0	1511.3	1648	-0.98			Analyzed using multi-layer model (could be channel); P*
		212.0	219.0	226.0			11-Mar-97	06-Apr-97	Surface	48.0	3.2	1455.0		0.040		1463.6	1463.6					Calculated BHP from surface pressure using est. gradient
								20-Apr-99	Surface	48.0	3.2	1320.3		0.096		1340.4	1340.4					Calculated BHP from surface pressure, assuming no liquid
								11-Jun-99	Surface	15.9	3.2	1296.9		0.094		1316.6	1316.6					SI too short; Calculated BHP assuming no liquid
								04-Sep-00	SG	1.3	216.2	1325.7	213.4	0.091	9.800	1353.1	1353.2					SI too short
00/05-31-080-05W4/0	Wab / McM	205.0	207.0	209.0	474.0	214.0	15-Feb-94	15-Feb-94	ISI (Pre-test)		205.2	1206.1	207.0	0.143	10.029	1206.3	1206.8					
								23-Feb-94	SP & BU	117.0	205.2	1203.3	208.6	0.163	10.029	1203.5	1204.0	6413	+8.7			Late PD downward trend (stable pressure for 3 days)
		205.0	209.5	214.0	474.0	214.0	16-Dec-97	24-Mar-99	Surface	24.4	3.2	382.6		0.027		388.2	388.3					
								04-Sep-00	SG	3022	211.2	366.2	212.2	0.037	9.800	366.2	366.3					
								02-Feb-01	SG	6649	209.5	378.7	213.1	0.071	9.800	378.7	378.8					
								03-Feb-02	SG	15431	209.5	408.9	214.5	0.028	9.800	408.9	409.0					
								04-Mar-03	SG	24892	209.5	420.8	215.2	0.034	9.800	420.8	420.9					
00/07-32-080-05W4/0	Wab / McM	186.5	190.3	194.0	455.9	195.9	20-Mar-79	30-Mar-79	SP & Surface BU	2	3.0	1541.0		0.115		1663.0	1663.7	2732	+0.16			Rinv. = 289 m; P*; BHP calc. using C & S Method
								19-Feb-93	SG	24	190.3	1173.0	193.7	0.109	9.800	1173.0	1173.5					Partial stop in liquid
								06-Apr-97	Surface	48	3.0	643.0		0.040		650.5	650.7					Calculated BHP from surface pressure, est. gradient
00/11-19-080-06W4/0	McMurray	303.8	305.7	307.5	570.7	310.7	25-Feb-93	26-Feb-93	ISI (Pre-test)		311.8	1568.0		0.044		1567.3	1567.9					No Initial SG, assumed gas
								06-Mar-93	SP & BU	114.0	311.8	1599.0	305.6	0.044	9.800	1583.5	1584.1	5536	+2.3			Max. P. - press. erratic in final 2 days SI; upward trend
																						Late-time BU upward deviation (@ 534 m), not used for P*
								12-Jul-00	Surface	1728	3.8	435.0		0.031		444.3	444.4					From C & S calculation-no fluid level measured
								11-Sep-00	Surface	3192	3.8	414.0		0.029		422.9	423.0					From C & S calculation-no fluid level measured
								24-Feb-02	SG	15939	305.8	458.3		0.025		458.3	458.5					
								12-Feb-03	SG	24975	294.8	497.0		0.034		497.4	497.5					No liquid detected at final stop
00/06-20-080-06W4/0	Wab / McM	285.5	286.8	288.0	552.9	292.9	13-Jan-96	16-Jan-96	Surface		3.7	1038.0		0.177		1088.0	1088.5					From C & S calculation-no fluid level measured
								20-Mar-99	Surface	72.0	3.7	511.0		0.029		519.0	519.2					
								25-Feb-02	SG	4255	286.5	459.0		0.043		459.0	459.2					No liquid at MPP
00/06-22-080-06W4/0	Wab / McM	309.5	311.5	313.5	574.8	314.8	19-Dec-85	13-Jan-86	ISI (Pre-test)		282.8	1679.0		0.128		1682.3	1682.7					
								30-Jan-86	SP & BU	231.5	282.8	1665.0		0.098		1668.5	1668.9	2437	+2.5			
								12-Mar-87	SG		311.6	1674.0		0.130		1674.0	1674.4					No liquid detected
								08-Dec-88	SG		311.6	1599.0		0.150		1599.0	1599.4					No liquid detected
								24-Feb-91	SG	81.0	311.6	1276.0	351.8	0.100	10.044	1276.0	1276.3					Measured liquid gradient
								13-Mar-99	Surface	72.0	3.6	514.0		0.029		523.0	523.1					From C & S calculation-no fluid level measured
00/07-23-080-06W4/0	Wab / McM	250.5	252.0	253.5	511.7	251.7	26-Feb-93	01-Mar-93	ISI (Pre-test)		258.6	1003.6		0.110		1003.1	1003.1					
								11-Mar-93	SP & BU	199.5	258.6	996.0		0.110		996.3	996.3	2308	+0.4			Rinv = 299 m (liquid movement on BU);P* error, used LMP
00/13-24-080-06W4/0	McMurray	218.0	225.3	232.5	483.1	223.1	10-Mar-93	12-Mar-93	Initial SI		216.3	1207.0	225.3	0.095	9.870	1207.8	1207.6					Before cleanup flow
							16-Mar-93 BP set @ 230m	13-Mar-93	SP & BU	11.4	216.3	1198.7	225.3	0.085	9.890	1199.4	1199.3					Test terminated due to water; poor data quality (no analysis)
00/13-24-080-06W4/2	McMurray	218.0	221.0	224.0	483.1	223.1	10-Mar-93	19-Mar-93	ISI (Before-CU)		216.3	1205.4	224.2	0.087	9.800	1205.8	1206.0					Pre-Test pressure from same recorder as BU
								01-Apr-93	SP & BU	217.0	216.3	1200.0	221.4	0.090	9.800	1206.0	1206.1	332	-2.4	40		kh near wellbore; Late PD downward trend (isolated or interferer
								03-Feb-02	SG	68565	221.0	984.2	130.3	0.010	9.800	984.2	984.3					3 stops in liquid - 9.8 kPa/m is a measured gradient
00/13-25-080-06W4/0	McMurray	215.5	217.8	220.0	479.4	219.4	20-Jan-93	31-Jan-93	Initial SI		214.3	1366.8	218.8	0.096	9.800	1367.1	1367.3					Partial stop in liquid
								12-Feb-93	MP & BU	191.8	214.3	1355.7	219.7	0.115	9.800	1355.9	1356.1	7485	+4.1	90		Res. P. from simulation; interference or isolated system
		215.5	219.3	223.0			11-Mar-97	06-Apr-97	Surface	48.0	3.3	506.0		0.036		513.6	513.6					Calculated to MPP
								26-Sep-00	SG	3557	219.2	312.5		0.019		312.5	312.5					No liquid detected
								02-Feb-01	SG	6648	213.0	337.1		0.055		337.2	337.2					No liquid detected
								03-Feb-02	SG	15430	219.2	396.3		0.028		396.3	396.3					No liquid detected
								04-Mar-03	SG	24890	219.2	428.6		0.026		428.6	428.6					No liquid detected
00/15-26-080-06W4/0	McMurray	216.0	220.9	225.8	479.1	219.1	18-Jan-94	22-Jan-94	ISI (Pre-Test)		226.8	1195.5		0.096		1195.0	1194.9					No liquid detected
								31-Jan-94	SP & BU	120.0	226.8	1145.6		0.068		1145.1	1145.0	6081	-2.8			No liquid detected - Possible Pressure Depletion
		209.0	216.0	223.0			27-Jan-00	12-Jul-00	Surface	1728	3.8	408.0		0.029		414.1	414.2					From C & S calculation
								11-Sep-00	Surface	3192	3.8	419.0		0.030		425.3	425.4					From C & S calculation
00/10-27-080-06W4/0	McMurray	245.7	249.1	252.4	512.1	252.1	22-Dec-70	05-Jan-71	SG	336.0	252.4	1690.5	252.2	0.113	9.800	1690.1	1690.5					Partial stop in liquid
								12-Mar-87	SG		250.1	1669.0		0.140		1668.9	1669.2					No liquid detected
								09-Dec-88	SG		248.9	1666.0		0.144		1666.0	1666.4					No liquid detected
		245.7	249.1	252.4			18-Mar-89	24-Feb-91	SG	84.3	249.1	1398.0		0.143		1398.0	1398.3					Re-perf'd over same interval in Mar/89; liquid below MPP
								17-Mar-99	SG	72.0	3.1	650.0		0.037		659.0	659.1					BHP Calculated using C & S Method
								25-Feb-02	SG	4250	245.1	595.0		0.051		595.2	595.3					No liquid at final stop
00/11-28-080-06W4/0	Wab / McM	284.0	290.0	296.0	551.1	291.1	02-Feb-86	03-Feb-86	ISI - SG		288.5	1672.0	339.3	0.080	9.800	1672.2	1672.3					
								16-Feb-86	SG	192.0	288.5	1581.0	337.9	0.139	9.800	1581.2	1581.3					Buildup not monitored
								12-Mar-87	SG		290.5	1609.0		0.114		1608.9	1609.1					No liquid detected
								09-Dec-88	SG		290.5	1394.0		0.120		1394.0	1394.1					No liquid detected
								24-Feb-91	SG	82.4	290.0	704.0	328.0	0.080	9.800	704.0	704.1					No liquid detected
		280.0	288.0	296.0			21-Jan-94	13-Mar-99	SG	72.0	3.0	676.0		0.040		686.0	686.1					BHP Calculated using C & S Method
								24-Feb-02	SG	12992	288.0	345.8	291.9	0.022	9.800	345.8	345.9					No pressure shown under /2 event
00/07-29-080-06W4/0	McMurray	271.0	273.0	275.0	537.7	277.7	14-Feb-94	16-Feb-94	ISI (Pre-Test)		276.5	1404.6		0.175		1404.3	1404.7					Initial SG did not detect liquid
								23-Feb-94	SP & BU	122.0	276.5	1396.0		0.146		1403.1	1403.5	1579	-2.5			Radial homogeneous, no depletion, Rinv = 253 m

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
							25-Feb-94	SG	162.4	273.5	1403.1		0.146		1403.1	1403.5					
							11-Sep-00	Surface	3192	3.5	578.0		0.041		589.1	589.3					From C & S calculation
							24-Feb-02	SG	15942	259.5	548.6	254.8	0.135	9.800	680.8	681.0					

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/11-30-080-06W4/0	McMurray	251.3	253.8	256.3	523.4	263.4	01-Mar-93	02-Mar-93	ISI (Pre-Test)		261.8	1560.0		0.180		1559.1	1560.2					No initial SG, assumed no liquid above MPP
								09-Mar-93	SP & BU	126.7	261.8	1559.0		0.180		1566.6	1567.6	7944	+7.0			P* and gradient from final SG survey
								12-Jul-00	Surface	1728	3.8	459.0		0.032		467.0	467.3					From C & S calculation
								11-Sep-00	Surface	3192	3.8	463.0		0.033		471.1	471.4					From C & S calculation
								24-Feb-02	SG	15937	253.6	502.9	254.2	0.041	9.800	502.9	503.2					
00/07-32-080-06W4/0	McMurray	252.5	253.3	254.0	552.6	292.6	03-Feb-86	08-Feb-86	ISI (Pre-test)		253.7	1580.0	308.1	0.150	9.800	1580.0	1581.3					
							(C Squeeze)	09-Feb-86	SP & BU	15	253.7	1578.5	254.9	0.121	9.800	1578.5	1579.8	6063	+24			Pressure relatively stable during most of BU; Rinv = 271 m
								14-Mar-87	SG		253.2	1554.0		0.080		1554.0	1555.3					No liquid detected
		219.0		252.5			28-Feb-99															
							(C Plug)															
00/11-34-080-06W4/0	McMurray	238.0	244.5	251.0	513.5	253.5	14-Mar-90	17-Dec-90	ISI (Pre-test)		258.6	1627.0	308.5	0.130	9.800	1625.4	1626.4					
								30-Dec-90	SP & BU	80	258.6	1594.0		0.130		1608.3	1609.3	1560	-1.5	20	96	P*; BU re-analyzed; channel model
								18-Jan-91	SG		243.6	1642.0		0.160		1642.1	1643.1					
								18-Mar-99	Surface	72	3.6	746.0		0.046		757.0	757.5					
00/07-35-080-06W4/0	McMurray	216.0	217.8	219.5	478.6	218.6	19-Jan-94	22-Jan-94	ISI (Pre-Test)		218.8	1205.5	215.4	0.150	9.800	1195.7	1195.8					
								30-Jan-94	SP & BU	127.0	218.8	1177.6	215.6	0.110	9.800	1205.5	1205.6	2281	-3.7			Late-time upward trend on BU
								12-Jul-00	Surface	1728	3.8	483.0		0.034		490.2	490.2					From C & S calculation
								08-Sep-00	SG	3118	218.5	523.7	221.1	0.035	9.800	523.7	523.7					Top gauge failed - partial stop in liquid
								11-Sep-00	Surface	3192	3.8	497.0		0.035		504.4	504.4					From C & S calculation
								25-Feb-02	SG	15961	217.7	556.8	220.0	0.200	9.800	556.8	556.8					
00/07-36-080-06W4/0	McMurray	207.0	213.5	220.0	477.6	217.6	17-Feb-94	08-Mar-94	ISI (Pre-Test)		213.5	1200.5	219.9	0.110	9.800	1200.5	1200.8					
								15-Mar-94	SP & BU	79.5	206.7	1191.3	220	0.075	9.800	1187.1	1187.4	14506	+7.9	245		P*; Reservoir discontinuity
		207.0	213.5	220.0	477.3	217.3	10-Mar-97	06-Apr-97	Surface	48.0	3.2	625.3		0.040		634.6	634.8					
		207.0	216.0	225.0	477.3	217.3	15-Dec-97	03-Sep-00	SG	3006	213.2	373.1		0.012		373.2	373.2					No liquid detected
								02-Feb-01	SG	6651	208.2	390.1	222.9	0.027	9.800	390.3	390.3					
								03-Feb-02	SG	15433	216.0	420.4		0.034		420.4	420.4					No liquid detected
								04-Mar-03	SG	24893	216.0	435.8		0.030		435.8	435.8					No liquid detected
00/10-23-080-07W4/0	McMurray	315.5	317.3	319.0	589.4	329.4	24-Feb-93	26-Feb-93	ISI (Pre-Test)		323.6	1841.0		0.139		1840.2	1841.7					No initial SG, assumed only gas above MPP
								06-Mar-93	SP & BU	121.4	323.6	1812.0		0.180		1819.3	1820.9	4365	-2.5			Final SG showed no liq. above MPP; P* < Pi (Mech. Rec.)
																						BU shows late-time upward trend
00/09-24-080-07W4/0	McMurray	287.5	289.0	290.5	558.0	298.0	07-Jan-91	10-Jan-91	ISI (Pre-Test)		284.0	1640.6		0.110		1641.2	1642.2					No liquid detected at SG final stop of 284.0 mCF
								17-Jan-91	SP & BU	125.3	284.0	1630.6		0.115		1631.2	1632.2	4131	+1.8			LMP = P*.;data scattered, possible late-time upward trend
								19-Mar-99	In-line SP & BU	95.0	282.1	591.3		0.040		602.4	602.8	1939	+4.0			Assumed no liq. above MPP, no reservoir anomaly, Rinv~1000m
02/03-32-080-07W4/0	McMurray	359.0	363.5	368.0	636.4	376.4	14-Jan-94	19-Jan-95	SG	1008.0	363.9	1769.9	362.5	0.109	9.800	1766.0	1767.5					Partial stop in liquid
00/03-34-080-07W4/0	Wab/McM	331.0	338.8	346.5	606.4	346.4	18-Jan-91	18-Jan-91	ISI (Pre-Test)		336.95	1830.4		0.133		1830.6	1831.6					No liquid detected
								25-Jan-91	SP & BU	104.0	336.95	1847.2		0.149		1860.4	1861.3	2665	-1.6	119		Bu shows late-time upward trend
								19-Mar-99	In-line SP & BU	95.3	343.9	759.6		0.040		765.7	766.1	5629	-2.7			Wellbore dynamics affecting BU; use results with caution
00/04-35-080-07W4/0	Wab/McM	315.0	324.0	333.0	591.2	331.2	11-Feb-97	21-Apr-97	SG		323.6	1676.3	322.5	0.110	9.800	1680.2	1681.0					Partial stop in liquid
00/02-36-080-07W4/0	McMurray	253.0	255.0	257.0	525.9	265.9	04-Jan-91	06-Jan-91	ISI (Pre-Test)		249.1	1678.0		0.119		1678.7	1680.0					No liquid detected; TCP assembly in well
								13-Jan-91	SP & BU	116.3	249.1	1663.2		0.131		1663.9	1665.1	9433	+13.5			Pressure stable; P* = LMP; SG not run to MPP
								19-Mar-99	In-line SP & BU	95.0	248.1	657.6		0.040		668.0	668.5	8480	+8.4	255		Late-time bilinear flow (1/4 slope); No SG run
								27-Oct-00	SG	4300	255.1	562.7		0.064		562.7	563.1					No liquid detected
00/10-04-081-05W4/0	McMurray	196.3	198.3	200.2	450.5	190.5	03-Mar-78	06-Feb-02	SG	209786	198.3	1073.5	100.9	0.005	9.940	1073.5	1072.9					4 stops in liquid
00/08-05-081-05W4/0	McMurray	206.0	208.5	211.0	479.4	219.4	25-Feb-89	25-Feb-89	ISI (Pre-Test)		206.4	1640.3		0.153		1640.5	1641.8					No initial SG
								28-Feb-89	SP & BU	41.0	206.4	1635.8		0.153		1636.0	1637.3					Final SG questionable, Press. Increase <3 kPa/D; no analysis
								21-Feb-93	SG	49.7	209.2	1237.0	212.7	0.110	9.800	1236.9	1237.9					Partial stop in liquid
		206.0	213.0	220.0			17-Mar-97	06-Apr-97	Surface	48.0	3.2	661.9		0.047		671.4	671.7					BHP calculated using C & S Method
		206.0	219.5	233.0			20-Dec-97	04-Sep-00	SG	3024	218.1	376.4	228.1	0.030	9.800	376.4	376.4					Partial stop in liquid
								02-Feb-01	SG	6650	218.0	378.8		0.037		378.8	378.8					No liquid above MPP
								03-Feb-02	SG	15434	218.0	400.9	227.9	0.033	9.800	400.9	400.9					Partial stop in liquid
								04-Mar-03	SG	24893	218.0	412.1	227.6	0.033	9.800	412.1	412.1					Partial stop in liquid
00/12-08-081-05W4/0	McMurray	218.0	219.5	221.0	485.3	225.3	16-Mar-93	15-Mar-93	ISI (Pre-Test)		217.1	1389.0	219.7	0.139	9.800	1389.2	1389.8					Partial stop in liquid
								23-Mar-93	MP & BU	89.3	217.1	1378.9	220.4	0.130	9.800	1380.4	1381.0	11606	+4.4	197	329	Radial Homogeneous & boundaries (simulation non-unique)
		218.0	222.5	227.0			14-Mar-97	06-Apr-97	Surface	48.0	3.3	556.4		0.040		564.9	565.0					Cullender & Smith Calculated BHP
								19-Mar-99	SG	26.8	225.3	336.9		0.024		336.8	336.9					No liquid detected
								04-Sep-00	SG	3027	201.4	406.7		0.029		407.3	407.4					No liquid detected
								02-Feb-01	SG	6646	225.5	453.4		0.079		453.3	453.4					
								08-Feb-02	SG	15554	225.5	509.6	233.3	0.034	9.800	509.5	509.6					
								03-Mar-03	SG	24872	225.5	528.2	233.5	0.032	9.800	528.1	528.2					
00/06-09-081-05W4/0	Wab/McM	202.0	209.3	216.5	473.2	213.2	19-Jan-95	20-Jan-95	ISI (Pre-Test)		197.6	1174.6		0.090		1175.6	1175.9					No liquid detected
								06-Feb-95	MP & BU	312.0	197.6	1161.7		0.072		1164.1	1164.4	6362	-0.5	58	690	Radial Homogeneous with boundaries (Simulation results)
								23-Feb-96	SG		209.4	965.0		0.057		965.0	965.3					No liquid detected
								01-Jul-99	Surface	2936	3.4	636.0		0.043		644.7	644.9					From C & S calculation
								22-Aug-00	Surface	12964	3.4	563.0		0.040		571.2	571.4					From C & S calculation
								02-Mar-02	SG	26336	208.5	555.5	245.6	0.038	9.800	555.5	555.7					

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/01-16-081-05W4/0	McMurray	219.0	220.5	222.0	483.1	223.1	19-Feb-94	ISI (Pre-Test)		218.1	1412.0		0.123		1412.2	1412.5					
							08-Mar-94	MP & BU	236.0	219.1	1409.0	221.2	0.150	9.800	1411.9	1412.2	2021	-2.0	41		Radial Homogeneous single boundary
		219.0	224.3	229.5	483.1	223.1	14-Mar-97	06-Apr-97 Surface	48.0	224.1	1192.0				1192.0	1191.9					
								03-Aug-99 SG	27.6	227.7	1009.0				1008.8	1008.7					

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/11-17-081-05W4/0	McMurray	213.5	217.0	220.5	485.1	225.1	24-Feb-94	01-Mar-94	ISI (Pre-Test)		213.2	1159.9	219.5	0.087	9.800	1160.2	1160.9					Partial stop in liquid
								10-Mar-94	SP & BU	123.0	213.2	1144.5	220.1	0.082	9.800	1161.0	1161.6	1488	-2.7			BU did not indicate any reservoir anomaly
								06-Apr-97	Surface	48.0	3.2	835.0		0.060		847.5	848.0					
								04-Sep-00	SG	3029	211.2	693.9		0.040		694.2	694.6					No liquid detected
								02-Feb-01	SG	6644	211.2	712.5		0.080		712.8	713.2					No liquid detected
								08-Feb-02	SG	15551	213.7	733.2		0.045		733.4	733.8					No liquid detected
								03-Mar-03	SG	24869	214.7	744.3		0.048		744.4	744.8					
00/03-18-081-05W4/0	McMurray	218.3	220.4	222.5	483.2	223.2	19-Mar-88	21-Mar-88	ISI (Pre-Test)		218.7	1568.1		0.137		1568.3	1568.6					Flow after Flow
								23-Mar-88	MP & BU	12.1	218.7	1558.2		0.137		1570.0	1570.3	3188	+34			No reservoir anomalies within 230 m investigated
								23-Feb-93	SG	52.4	220.4	1156.0	221.8	0.105	9.800	1156.0	1156.2					
		218.5	219.0	219.5			08-May-96	06-Apr-97	Surface	48.0	3.2	857.7		0.061		870.9	871.2					March 6/96 cement squeezed 218.3 - 225.0 mKB
								04-Sep-00	SG	12553	215.4	721.2		0.053		721.4	721.6					No liquid detected
								06-Feb-01	SG	16270	219.7	714.5		0.060		714.5	714.7					No liquid detected
								08-Feb-02	SG	25081	218.9	721.7		0.048		721.7	721.9					No liquid detected
								03-Mar-03	SG	34375	218.9	730.5		0.047		730.5	730.7					No liquid detected
00/11-19-081-05W4/0	McMurray	221.5	222.3	223.0	487.3	227.3	06-Mar-87	12-Mar-87	ISI (Pre-Test)		193.2	1546.4		0.130		1549.6	1550.1					
								20-Mar-87	SP & BU	88.8	193.2	1539.0		0.130		1554.7	1555.2	61328	+36			Buildup shows late-time upward trend
								23-Mar-87	SG	158.6	223	1529.5		0.130		1529.4	1530.0					
								23-Feb-93	SG	51.6	222.3	980.0	232.2	0.079	9.800	980.0	980.3					
								06-Apr-97	Surface	48.0	3.2	667.4		0.048		677.8	678.0					
								03-Sep-00	SG	3002	222.3	479.8		0.033		479.8	480.0					No liquid detected
								06-Feb-01	SG	6741	222.3	497.1		0.036		497.1	497.3					No liquid detected
								16-Feb-02	SG	15747	222.3	522.4	222.1	0.030	9.800	522.4	522.6					
								04-Mar-03	SG	24885	222.3	549.6		0.033		549.6	549.8					No liquid detected
00/07-21-081-05W4/0	McMurray	218.3	222.0	225.6	486.5	226.5	18-Mar-89	22-Mar-89	ISI (Pre-test)		226.1	1504.3		0.127		1503.9	1504.3					Comparable to 1978 DST
								29-Mar-89	MP & BU	121.7	226.1	1494.1		0.127		1503.1	1503.6	5044	-1.2	400		Upward trend on buildup, No liquid detected
		218.3	224.2	230.0			05-Mar-95															
		218.3	224.2	230.0			06-Mar-95 (C Squeeze)															
		217.5	219.0	220.5			08-Mar-95	06-Apr-97	Surface	48.0	3.1	1000.5		0.046		1010.3	1010.8					Calculated BHP from estimated gradient
								03-Aug-99	SG	1392	217.5	958.0	213.4	0.047	9.800	972.7	973.2					
								08-Feb-02	SG	23470	219.0	886.5		0.049		886.5	887.0					No liquid detected
00/01-28-081-05W4/0	McMurray	201.0	203.0	205.0	469.6	209.6	18-Feb-94	22-Feb-94	ISI (Pre-test)		199.7	1338.9	205.3	0.150	9.800	1339.2	1339.8					Initial shut-in stable
								03-Mar-94	SP & BU	123.7	199.7	1325.3	205.4	0.150	9.800	1338.8	1339.4	13095	+16	90	376	Boundaries (est. from simulation)
								06-Apr-97	Surface	48.0	3.2	970.8		0.046		980.0	980.4					Calculated BHP from estimated gradient
		215.0	215.5	216.0			14-Feb-98	03-Aug-99	SG	13799	216.0	996.0				996.0	995.6					
								08-Feb-02	SG	35612	215.5	899.4	145.8		9.920	899.4	899.0					
00/03-30-081-05W4/0	McMurray	215.5	216.3	217.0	485.7	225.7	19-Mar-88	19-Mar-88	ISI (Pre-test)		217.2	1521.6		0.119		1521.5	1522.5					Pressure was increasing
								21-Mar-88	MP & BU	11.7	217.2	1522.5		0.119		1526.0	1527.0	37258	+7.6			P*; No reservoir anomaly within Rinv = 550 m
								25-Feb-93	SG	45.6	216.3	981.0	217.7	0.080	9.800	981.0	981.6					
								06-Apr-97	Surface	48.0	3.2	664.7		0.047		674.7	675.1					C & S BHP Calculation
								03-Sep-00	SG	3004	215.7	479.9		0.034		479.9	480.2					No liquid level detected
								14-Feb-01	SG	6936	216.8	491.0		0.018		491.0	491.3					No liquid level detected
								16-Feb-02	SG	15746	216.8	522.5	219.1	0.036	9.800	522.5	522.8					
								04-Mar-03	SG	24887	216.8	549.0		0.034		549.0	549.3					No liquid level detected
00/10-32-081-05W4/0	McMurray	226.5	230.0	233.5	494.4	234.4	19-Dec-90	19-Dec-90	ISI (Pre-test)		224	1452.6		0.140		1453.2	1453.7					Highest pressure from isochronal SI's - no Ext'd BU
								16-Feb-02	SG	59784	229.3	937.8		0.066		937.8	938.1					No liquid level detected
00/01-33-081-05W4/0	Wab/McM	211.5	218.0	224.5	489.5	229.5	19-Jan-95	21-Jan-95	ISI (Pre-test)		208	1470.9		0.066		1471.9	1473.1					No liquid level detected
								07-Feb-95	SP & BU	295.0	208	1466.5		0.094		1468.1	1469.3	8564	+0.9			Pressure buildup stable in last week of SI
								21-Jan-96	SG	80	234	1371.5	225.1	0.067	9.800	1283.8	1284.9					Rinv = 585 meters, no boundaries
00/08-01-081-06W4/0	McMurray	213.0	218.0	223.0	476.9	216.9	20-Mar-88	22-Mar-88	ISI (Pre-test)	82.0	213.2	1643.1		0.136		1643.7	1643.5					No pressure buildup analysis conducted
								25-Mar-88	MP & BU	24.0	213.2	1600.5		0.136		1679.9	1679.8	2442	-1.6	26	88	P* from linear plot; channel model
								17-Feb-93	SG	49.1	218.0	1045.0	219.7	0.102	9.800	1045.0	1044.9					Partial stop in liquid
		213.0	213.5	214.0			WR Plug@215m set in Mar/99	06-Apr-97	Surface	48.0	3.2	528.2		0.038		536.1	536.1					
								03-Sep-00	SG	3004	213.2	523.7	210.3	0.052	9.800	526.6	526.8					Partial stop in liquid
								06-Feb-01	SG	6743	213.2	510.8	210.6	0.049	9.800	513.7	513.9					Partial stop in liquid
								04-Feb-02	SG	15452	213.0	529.6	210.8	0.045	9.800	534.5	534.7					Partial stop in liquid
								05-Mar-03	SG	24909	212.2	550.5	210.0	0.065	9.800	563.2	563.4					Partial stop in liquid
00/15-02-081-06W4/0	McMurray	217.0	220.0	223.0	485.9	225.9	26-Feb-92	21-Jul-92	ISI (Pre-test)		220.0	1507.5	263.9	0.090	9.800	1507.5	1508.1					Partial stop in liquid
								21-Jul-92	MP & BU	136.5	220.0	1489.6	262.6	0.086	9.800	1508.0	1508.6	12362	+7.6	96	890	Late-time upward trend on pressure derivative
								06-Apr-97	Surface	48.0	3.2	661.2		0.047		671.3	671.6					Cullender & Smith Calculated BHP
								05-Sep-00	SG	3050	218.0	507.3		0.040		507.4	507.6					No liquid detected
								06-Feb-01	SG	6746	220.0	515.1	260.0	0.034	9.800	515.1	515.3					
								16-Feb-02	SG	15752	220.0	523.0		0.037		523.0	523.2					No liquid detected
								06-Mar-03	SG	24934	220.0	477.9	222.9	0.032	9.800	477.9	478.1					No liquid detected
00/11-03-081-06W4/0	McMurray	219.5	220.3	221.0	495.3	235.3	24-Mar-88	24-Mar-88	ISI (Pre-test)		218.2	1564.6		0.119		1564.8	1566.5					
								26-Mar-88	MP & BU	15.2	218.2	1455.2		0.119		1556.0	1557.6	2700	+5.9	50		Reservoir Pressure from simulation; single boundary model
		219.5	220.0	220.5			04-Jan-96	06-Apr-97	Surface	48.0	3.2	1252.8		0.090		1272.4	1273.8					Cullender & Smith BHP Calculation
								03-Sep-00	SG	3000	220.3	1239.7	218.9	0.092	9.800	1236.8	1238.1					Partial stop in liquid

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Unique Well Identifier	Formation	Perforated Interval (m KB) Top MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
							06-Feb-01	SG	6750	220.3	1227.4		0.099		1227.4	1228.7					No liquid detected
							18-Feb-02	SG	15793	220.0	1230.6	223.0	0.088	9.800	1230.6	1231.9					Partial stop in liquid
							06-Mar-03	SG	24933	220	1233.2	222	0.080	9.800	1233.2	1234.5					Partial stop in liquid

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00/07-04-081-06W4/0	McMurray	227.0	228.0	229.0	501.0	241.0	16-Feb-94	18-Feb-94	ISI (Pre-Test)		226.7	1377.3	228.6	0.140	9.800	1377.4	1378.7					
								27-Feb-94	SP & BU	121.2	226.7	1366.9	228.7	0.153	9.800	1378.9	1380.2	1020	-2.3			Rinv=425 m;Downward trend on PD;Press. stable last day
								06-Apr-97	Surface	48.0	3.2	594.3		0.042		603.8	604.3					
								20-Apr-99	Surface	48.0	3.2	1151.4		0.083		1170.0	1171.1					
								11-Jun-99	Surface	17.2	3.2	1115.5		0.080		1133.6	1134.6					
								12-Jun-99	SG	42.9	228.0	1139.4	228.6	0.087	9.800	1139.4	1140.4					Partial stop in liquid
								04-Sep-00	SG	3029	228.0	1144.7		0.079		1144.7	1145.7					No liquid detected
								06-Feb-01	SG	6749	228.0	1153.8		0.082		1153.8	1154.8					No liquid detected
								18-Feb-02	SG	15794	228.0	1162.7	228.1	0.089	9.800	1162.7	1163.7					Partial stop in liquid
								05-Mar-03	SG	24917	228.0	1173.1		0.086		1173.1	1174.2					No liquid detected
00/07-05-081-06W4/0	McMurray	236.0	236.7	237.3	511.8	251.8	21-Mar-88	23-Mar-88	ISI (Pre-test)		233.2	1566.9		0.122		1567.3	1568.9					
								26-Mar-88	MP & BU	23.0	233.2	1563.8		0.122		1569.1	1570.7	16326	+13	380		P*; late-time unit slope
								10-Feb-93	SG	57.9	236.6	1157.0	236.5	0.108	9.800	1158.0	1159.2					
		239.5	240.0	240.5			01-May-96															
		236.0		240.5			02-May-96															
							(C Squeeze)															
		236.0	236.5	237.0			04-May-96															
								06-Apr-97	Surface	48.0	3.2	990.1		0.071		1006.7	1007.7					
								20-Apr-99	Surface	48.0	3.2	982.5		0.071		999.1	1000.1					
								11-Jun-99	Surface	17.5	3.2	968.0		0.069		984.1	985.1					
								13-Jun-99	SG	46.3	238.0	987.3		0.070		987.2	988.2					No liquid detected
								26-Sep-00	SG	10896	233.2	1064.1	176.7	0.037	10.350	1096.4	1097.5					Actual water gradient measured (2 stops in liquid)
								27-Feb-01	SG	14595	233.3	1052.1	190.1	0.028	10.527	1083.4	1084.6					Actual water gradient measured (2 stops in liquid)
								18-Feb-02	SG	23132	232.2	1072.5	189.8	0.050	10.027	1114.6	1115.7					Actual water gradient measured (2 stops in liquid)
								05-Mar-03	SG	32260	231.2	1087.2	190.2	0.050	10.489	1139.1	1140.3					Actual water gradient measured (2 stops in liquid)
00/09-08-081-06W4/0	Wabiskaw	223.0	223.5	224.0	501.1	241.1	08-Mar-98	08-Mar-98	ISI (Pre-test)		223.1	1610.6	202.6	0.105	9.730	1614.5	1616.5					Well has not produced - Measured water gradient
								20-Mar-98	SP & BU	42.1	223.1	1581.2	171.7	0.096	9.790	1615.6	1617.6	28.35	+0.9			Recorders failed after 42 hr SI, test results questionable
								20-Mar-98	SG	217.1	223.1	1599.4	171.7	0.090	9.790	1603.3	1605.3					Measured water gradient
								18-Feb-02	SG	34559	223.5	1598.0	223.7	0.110	9.800	1598.0	1600.0					Partial stop in liquid
00/11-09-081-06W4/0	McMurray	216.0	218.7	221.3	494.8	234.8	01-Jan-97	19-Jan-97	ISI (Pre-test)		219.0	1626.2	215.1	0.110	9.683	1623.3	1625.1					Measured gradient
								02-Feb-97	SP & BU	267.0	219.0	1567.1	209.1	0.110	9.786	1578.0	1579.8	64.5	-1.5	75.0	223	Actual water gradient measured (2 stops in liquid) Inconclusive evidence of depletion
00/11-12-081-06W4/0	Wabiskaw	209.5	210.5	211.5	479.8	219.8	04-Mar-89	03-Mar-89	ISI (Pre-test)		210.6	1572.7	210.5	0.138	9.800	1571.7	1572.7					No Initial SG, assume liquid level same as final SG
								06-Mar-89	MP & BU	33.9	210.6	1563.7	210.5	0.138	9.800	1569.0	1570.0	4322	+3.7	40		P*; kh increase @ 40m; outer kh 11970 mD-m; late unit slope
								17-Feb-93	SG	48.3	210.5	995.0	220.3	0.079	9.800	995.0	995.6					
								06-Apr-97	Surface	48.0	3.2	902.6		0.065		915.9	916.5					
								09-May-01	SG	8952	210.5	664.9		0.059		664.9	665.3					No liquid level detected
								08-Feb-02	SG	15556	210.5	698.6		0.052		698.6	699.0					
								04-Mar-03	SG	24887	210.5	726.4		0.050		726.4	726.9					
00/07-13-081-06W4/0	McMurray	207.0	212.0	217.0	483.7	223.7	09-Mar-98	16-Mar-98	ISI (Pre-test)		212.3	880.8	218.5	0.063	9.800	880.8	881.5					
								21-Mar-98	SP & BU	34.4	212.3	873.1	217.7	0.061	9.800	881.3	882.0	35040	+14.9	300		Analysis using muti-layer model (results from near wellbore)
								24-Mar-99	Surface	24.3	3.5	713.6		0.051		724.2	724.8					
								04-Sep-00	SG	3023	213.5	668.8		0.047		668.7	669.3					no liquid detected
								18-Jan-01	SG	6292	212.0	671.7		0.064		671.7	672.2					
								03-Jun-01	Buildup	9552	208.1	637.4		0.077		637.6	638.1					Sentry spot reading
								05-Aug-01	Buildup	11064	208.1	639.3		0.077		639.5	640.0					Sentry spot reading
								14-Oct-01	Buildup	12744	208.1	641.4		0.077		641.6	642.1					Sentry spot reading
								04-Mar-02	Buildup	16128	208.1	644.2		0.077		644.4	644.9					Sentry spot reading
								30-Jun-02	Buildup	18960	208.1	688.5		0.077		688.7	689.2					Sentry spot reading
00/07-14-081-06W4/0	McMurray	203.0	205.0	207.0	479.0	219.0	12-Jan-97	13-Jan-97	ISI (Pre-test)		216.0	1059.0	207.8	0.060	9.820	978.4	979.4					Measured liquid grad.(2 stops in liquid)-RRD below MPP
								26-Jan-97	SP & BU	192.4	216.0	1048.5	208.1	0.086	9.887	976.8	977.7	28597	+7.9	352		Measured liquid grad.-Radial Composite Model
								06-Apr-97	Surface	48.0	3.5	948.8		0.068		962.4	963.3					
								03-Sep-00	SG	3002	205.0	640.0		0.050		640.0	640.6					
								07-Feb-01	SG	6768	205.0	663.4		0.040		663.4	664.0					No liquid detected
								16-Feb-02	SG	15750	205.0	699.1		0.037		699.1	699.8					
00/07-15-081-06W4/0	McMurray	213.0	216.5	220.0	489.3	229.3	13-Jan-98	12-Jan-98	ISI (Pre-test)		216.5	1392.0		0.101		1392.0	1393.2					
								28-Jan-98	SP & BU	290.0	216.5	1384.2		0.102		1384.4	1385.6	10804	+0.06	150	620	Downward trend of terminal derivative possibly non-reservoir
								19-Mar-99	SG	27.2	216.5	877.3		0.063		877.3	878.1					No liquid detected
								07-Sep-00	SG	3096	216.5	722.2		0.055		722.2	722.8					No liquid detected
								05-Mar-01	SG	7395	219.0	765.4		0.052		765.3	765.9					No liquid detected - Top gauge failed
00/06-17-081-06W4/0	McMurray	229.0	229.5	230.0	502.2	242.2	16-Feb-94	18-Feb-94	ISI (Pre-test)		228.7	1550.5	229.6	0.141	9.800	1550.6	1552.0					
								27-Feb-94	SP & BU	123.0	228.7	1546.4	229.6	0.141	9.800	1550.0	1551.3	3668	+2.5			BU affected by liquid movement. Partial stop in liquid
		229.0	231.5	234.0			01-Mar-96															
		229.0		234.0			02-Mar-96															
							(C Squeeze)															
		229.0	229.5	230.0			03-Mar-96															
								06-Apr-97	Surface	48.0	3.2	1319.0		0.095		1340.5	1341.7					
								30-Jul-99	SG	24.9	228.9	1095.5	230.3	0.075	9.800	1095.5	1096.5					
								05-Sep-00	SG	3044	216.7	1017.8	230.0	0.068	9.800	1018.7	1019.6					
								10-Feb-01	SG	6838	229.5	1021.7		0.073		1021.7	1022.6					No liquid detected
								18-Feb-02	SG	15790	229.5	1023.1		0.067		1023.1	1024.0					No liquid detected
								05-Mar-03	SG	24914	229.5	1022.0		0.059		1022.0	1022.9					No liquid detected

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/08-19-081-06W4/0	McMurray	244.5	246.8	249.0	519.8	259.8	29-Dec-90	29-Dec-90	ISI (Pre-test)		242.1	1607.6		0.115		1608.1	1609.6					Both gradients - no liquid detected
								06-Jan-91	SP & BU	117.5	242.1	1569.2		0.102		1570.0	1571.5	2968	+0.09			No change in shut-in pressure in last 88 hours of BU
								24-Feb-92	In-line FL & BU	235.2	246.6	1436.3		0.100		1438.8	1440.1	2788	-0.7	345		MBH Ave. Res. Pressure
								27-Oct-00	SG	4297	247.4	666.9		0.062		666.9	667.5					
00/14-20-081-06W4/0	McMurray	223.5	226.8	230.0	504.1	244.1	05-Mar-89	10-Mar-89	ISI (Pre-test)		228.1	1569.5		0.127		1569.4	1571.3					No initial SG, assumed same as final SG, no liquid
								13-Mar-89	MP & BU	24.3	228.1	1540.7		0.127		1540.6	1542.4					Pressure was increasing at 18 kPa/D, BU not analyzed
		223.5	229.3	235.0			03-Mar-96															
		223.5		235.0			05-Mar-96															
							(C Squeeze)															
		224.0	226.0	228.0			07-Mar-96															
								06-Apr-97	Surface	48.0	3.2	907.4		0.065		921.7	922.8					
								30-Jul-99	SG	26.5	227.6	658.6		0.049		658.5	659.3					No liquid detected
								05-Sep-00	SG	3046	227.4	783.4		0.057		783.3	784.3					No liquid detected
								28-Feb-01	SG	7270	226.0	858.3		0.050		858.3	859.4					No liquid detected
00/03-21-081-06W4/0	McMurray	221.0	221.8	222.5	493.5	233.5	22-Jun-98	14-Aug-98	ISI (Pre-test)		220.8	1295.1	222.8	0.089	9.800	1295.2	1296.2					Partial stop in liquid
								21-Aug-98	SP & BU	66.9	220.8	1293.7	223.4	0.096	9.800	1293.5	1294.5	12555	+7.0	700	1600	Flowed in-line for initial deliverability test
								24-Mar-99	Surface	24.2	3.9	1085.9		0.078		1102.9	1103.8					Calculated to MPP
								08-Sep-00	SG	3116	221.8	981.2	220.8	0.075	9.800	981.2	982.0					
								19-Feb-01	SG	7058	221.8	984.9		0.073		984.9	985.7					
00/11-22-081-06W4/0	McMurray	210.6	211.0	211.4	480.6	220.6	14-Jan-98	30-Jul-99	SG	1438	206.0	1019.0	178.6	0.055	10.021	1068.0	1068.7					Measured liquid gradient
								04-Sep-00	SG	11086	211.0	1650.9	28.7	0.055	9.566	1650.9	1652.0					Liquid above water has gradient of ~8.0 kPa/m
								07-Feb-01	SG	14830	209.5	1643.8	28.3	0.055	9.273	1658.5	1659.6					Liquid above water has gradient of ~8.0 kPa/m
								16-Feb-02	SG	23812	211.0	1852.8	3.5	0.055	8.400	1852.8	1854.1					6 stops in liquid, used ave. gradient
00/07-23-081-06W4/0	McMurray	221.0	222.8	224.5	493.6	233.6	04-Mar-89	07-Mar-89	ISI (Pre-Test)		222.8	1499.8		0.106		1499.8	1500.9					
								07-Mar-89	MP & BU	27.3	221.1	1465.0		0.106		1521.8	1522.9	1460	+1.0	40	84	P* Linear; Channel Model
								06-Apr-97	Surface	48.0	3.1	679.8		0.049		690.4	690.9					
		221.0	225.5	230.0			24-Feb-98	03-Sep-00	SG	3000	222.1	474.2	230.0	0.033	9.800	474.3	474.6					Partial stop in liquid
								03-Mar-01	SG	7345	225.5	495.6	228.0	0.032	9.800	495.6	495.9					Partial stop in liquid
								16-Feb-02	SG	15749	224.5	518.6		0.033		518.6	518.9					No liquid detected
00/02-25-081-06W4/0	McMurray	213.5	224.3	235.0	488.1	228.1	27-Jan-99															No pressures located
00/02-26-081-06W4/0	McMurray	211.0	215.5	220.0	489.5	229.5	08-Jan-97	09-Jan-97	ISI (Pre-test)		220.5	728.4	220.9	0.031	9.800	728.2	728.8					Evidence of interference from offset producer in pool & drainage
								23-Jan-97	SP & BU	222.8	220.5	701.9	220.1	0.043	9.800	700.4	701.0	37468	-0.8			Order of magnitude kh & s', wellbore dynamics & interference
																						kh only order of magnitude, Liquid movement affecting BU
								06-Apr-97	Surface	48.0	3.5	681.2		0.049		691.3	692.0					
		211.0	217.1	223.2			01-Apr-98	24-Mar-99	Surface	25.6	3.5	520.5		0.037		528.4	528.8					
								03-Sep-00	SG	2999	219.5	474.8	223.5	0.027	9.800	474.7	475.1					
								18-Jan-01	SG	6289	217.1	487.8	221.2	0.033	9.800	487.8	488.2					
								03-Jun-01	Ext'd SI	9552	212.5	471.2	221.2	0.029	9.800	471.3	471.7					Sentry spot reading
								05-Aug-01	Ext'd SI	11064	212.5	474.5	221.2	0.029	9.800	474.6	475.1					Sentry spot reading
								14-Oct-01	Ext'd SI	12744	212.5	480.6	221.2	0.029	9.800	480.8	481.2					Sentry spot reading
								03-Mar-02	Ext'd SI	16104	212.5	489.6	221.2	0.029	9.800	489.8	490.2					Sentry spot reading
								30-Jun-02	Ext'd SI	18960	212.5	523.2	221.2	0.029	9.800	523.4	523.8					Sentry spot reading
00/12-27-081-06W4/0	McMurray	209.5	214.3	219.0	492.4	232.4	08-Dec-97	10-Dec-97	ISI (Pre-test)		223.2	1460.9	218.9	0.098	10.582	1418.3	1420.1					Initial shut-in pressure declining
								30-Dec-97	SP & BU	379.5	223.2	1449.9	218.9	0.106	10.582	1420.1	1421.9	925	+0.6			Final BU reservoir pressure assumed equal to pre-test
																						Liquid movement affecting BU
								30-Jul-99	SG	24.0	214.6	982.8	214.0	0.152	9.800	979.9	981.1					
								07-Sep-00	SG	3097	208.6	1070.4	211.1	0.080	9.800	1101.9	1103.3					
								05-Feb-01	SG	6726	203.6	1079.8	214.5	0.070	9.800	1080.6	1082.0					
00/12-31-081-06W4/0	McMurray	301.5	302.3	303.0	585.7	325.7	17-Feb-96	22-Feb-96	Surface		3.8	1158.0		0.084		1183.0	1184.9					Calc. BHP from well testers DWG
								23-Jan-99	In-line SP & BU	281.8	301.1	835.4		0.060		865.7	867.1	4400	-1.4	104	704	Net Pay estimated; Re-analyzed BU; no SG, assumed no liq.
								27-May-99	SG	2809	302.3	912.8	303.2	0.061	9.800	912.8	914.2					
								26-Sep-00	SG	3555	302.3	902.5		0.063		902.5	903.9					No liquid detected
								17-Mar-01	SG	7679	302.3	968.8		0.065		968.8	970.3					No liquid detected
								14-Feb-02	SG	15695	302.3	1048.5		0.078		1048.5	1050.2					No liquid detected
								14-Feb-03	SG	24455	302.3	1093.9	302.8	0.088	9.949	1093.9	1095.6					
00/03-32-081-06W4/0	McMurray	228.7	230.9	233.0	511.1	251.1	01-Jan-97	05-Jan-97	ISI (Pre-test)		232.5	1541.8	233.9	0.111	9.800	1541.6	1543.8					
								17-Jan-97	SP & BU	217.3	232.5	1500.2	233.5	0.094	9.800	1538.5	1540.6	189.6	-1.3			Extrapolated pressure, BU affected by liquid movement
								06-Apr-97	Surface	48.0	3.5	1422.4		0.103		1445.6	1447.6					
								08-Sep-00	SG	11183	231.0	1221.1	230.8	0.074	9.800	1220.1	1221.8					
								19-Feb-01	SG	15124	230.9	985.8		0.042		985.8	987.2					No liquid detected
00/08-33-081-06W4/0	McMurray	214.0	218.0	222.0	497.9	237.9	22-Jun-98	14-Aug-98	ISI (Pre-test)		217.0	1284.0	222.5	0.034	9.800	1284.1	1285.9					Partial stop in liquid
								21-Aug-98	SP & BU	67.0	217.0	1278.7	223.1	0.114	9.800	1284.0	1285.8	7354	+21.7			Rinv = 422 m (no anomalies)
								24-Mar-99	Surface	24.3	3.9	1085.9		0.078		1102.6	1104.1					Calculated BHP
								08-Sep-00	SG	3118	220.5	1045.5	218.8	0.078	9.800	1045.3	1046.8					

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/11-34-081-06W4/0	McMurray	205.0	211.8	218.5	490.8	230.8	14-Dec-97	18-Dec-97	ISI (Pre-test)		211.7	1410.3		0.115		1410.3	1412.2					No liquid detected
								06-Jan-98	SP & BU	371.8	211.7	1400.9	218.0	0.098	9.800	1410.3	1412.2	5982	0.2	105		Assumed FSIP = ISIP, reservoir anomaly identified
								08-Sep-00	SG	3120	212.6	1023.7	219.0	0.057	9.800	1023.6	1025.0					
								18-Jan-01	SG	6287	211.8	1049.5		0.069		1049.5	1050.9					No liquid detected
								03-Jun-01	Ext'd SI	9552	206.6	995.9		0.069		996.3	997.6					Sentry spot reading
								05-Aug-01	Ext'd SI	11064	206.6	1000.1		0.069		1000.5	1001.8					Sentry spot reading
								14-Oct-01	Ext'd SI	12744	206.6	1004.0		0.069		1004.4	1005.7					Sentry spot reading
								03-Mar-02	Ext'd SI	16104	206.6	1005.0		0.069		1005.4	1006.7					Sentry spot reading
								30-Jun-02	Ext'd SI	18960	206.6	1070.7		0.069		1071.1	1072.5					Sentry spot reading
								14-Oct-03	Ext'd SI	30264	206.6	1075.3		0.069		1075.7	1077.1					Stable shut-in data
00/07-35-081-06W4/0	McMurray	212.8	213.4	213.9	483.4	223.4	04-Mar-73	03-Mar-99	SG	227880	214.0	1079.2	114.3	0.070	9.828	1073.3	1074.1					Measured liquid gradient
		192.0		200.0			19-Dec-99 (BP capped)															Never produced Abandoned Dec. 21, 1999
00/09-36-081-06W4/0	McMurray	209.0	210.0	211.0	481.8	221.8	26-Feb-89	26-Feb-89	ISI (Pre-test)		210.1	1518.5		0.112		1518.5	1519.7					No initial static gradient
								01-Mar-89	MP & BU	30.9	210.1	1519.6		0.112		1542.0	1543.3	6296	+5.2	292		P*; reservoir anomaly could be merely data quality
								06-Apr-97	Surface	48.0	3.2	1392.1		0.101		1413.0	1414.2					Calculated BHP
								05-Sep-00	SG	3044	209.1	773.3	213.5	0.057	9.800	773.3	774.0					Partial stop in liquid
								18-Jan-01	SG	6290	210.0	793.7		0.050		793.7	794.3					No liquid detected
								03-Jun-01	Ext'd SI	9552	210.1	778.9		0.050		778.9	779.5					Sentry spot reading
								05-Aug-01	Ext'd SI	11064	210.1	785.4		0.050		785.4	786.0					Sentry spot reading
								14-Oct-01	Ext'd SI	12744	210.1	792.3		0.050		792.3	792.9					Sentry spot reading
								03-Mar-02	Ext'd SI	16104	210.1	804.4		0.050		804.4	805.0					Sentry spot reading
								30-Jun-02	Ext'd SI	18960	210.1	839.5		0.050		839.5	840.2					Sentry spot reading
00/07-02-081-07W4/0	Wab / McM	318.2	325.0	331.8	594.0	334.0	24-Feb-94	27-Feb-94	ISI (Pre-test)		324.9	1781.1		0.207		1781.1	1782.2					No initial SG
								05-Mar-94	SP & BU	116.6	324.9	1762.3		0.207		1778.3	1779.4	16708	+1.4		168	Linear P*, no liquid detected, upward trend on PD
		318.2	322.6	327.0			17-Feb-00	28-Feb-00	SG		324.8	759.4	324.0	0.042	9.800	751.5	752.1					Shut-in date/time not available
							W.R. plug @ 327m	27-Oct-00	SG	5018	322.6	1575.9	321.8	0.133	9.800	1575.9	1577.1					
00/14-03-081-07W4/0	McMurray	347.0	352.5	358.0	620.2	360.2	23-Feb-94	25-Feb-94	ISI (Pre-test)		353.0	1813.0		0.080		1812.9	1813.9					No initial SG run
								05-Mar-94	SP & BU		353.0	1804.9		0.080		1810.8	1811.7	9836	+10.1	85		Analysis used layered model or crossflow, channel possible
00/08-07-081-07W4/0	Wab/McM	377.5	382.8	388.0	656.6	396.6	01-Jan-91	01-Jan-91	ISI (Pre-test)		374.1	1849.1		0.086		1850.2	1851.9					Initial SG - no liquid detected
								09-Jan-91	SP & BU	116.8	374.1	1846.9		0.107		1849.3	1851.0	8886	+34.9	345		Semi-log P*. - Model: Radial Homogeneous & Boundary
								28-Feb-00	SG	433.8	388.1	1053.0				1052.6	1053.6					
00/12-13-081-07W4/0	McMurray	344.0	344.5	345.0	614.2	354.2	31-Dec-90	01-Jan-91	ISI (Pre-test)		342.5	1688.4		0.125		1688.6	1689.8					No liquid detected
								08-Jan-91	SP & BU	113.3	342.5	1665.0		0.139		1666.3	1667.5	1124	-1.1			No boundaries evident, Rinv = 351 m, Rec. clock stopped
								24-Feb-92	In-line SP & BU	208.5	342.5	1553.2		0.090		1580.6	1581.7	3251	+4.3	225		Upward trend on PD; wellbore dynamics; no liquid detected (radial composite model - outer kh=616 mD-m)
								19-Mar-99	In-line SP & BU	91.9	343.7	1173.2		0.038		1167.0	1167.8	665	-4.4	185		Radial P*; late-time upward trend; L.L. unknown; s' too negative
								27-Oct-00	SG	4296	338.5	895.0	291.2	0.038	10.194	953.8	954.4					Liquid detected
00/14-15-081-07W4/0	Wab/McM	348.0	357.0	366.0	627.8	367.8	12-Jan-91	14-Jan-91	ISI (Pre-test)		357.0	1833.2		0.119		1833.2	1834.6					No liquid detected
								22-Jan-91	SP & BU	118.1	357.0	1809.3		0.127		1809.3	1810.6	2071	-3.0			Radial Homogeneous, late-time data erratic;Rinv=259m
								26-Sep-00	SG	3549	358.3	570.3		0.036		570.3	570.7					
								17-Mar-01	SG	7684	357.0	576.8		0.035		576.8	577.2					
								11-Feb-02	SG	15629	4.5	561.6		0.035		573.9	574.3					Unable to get past wellhead
00/10-16-081-07W4/0	McMurray	382.0	385.3	388.5	654.3	394.3	07-Mar-90	07-Mar-90	ISI (Pre-test)		381.7	1848.6		0.137		1849.1	1850.2					No initial SG
								15-Mar-90	SP & BU	109.1	381.7	1846.5		0.137		1848.5	1849.6	8170	+0.28			Data erratic, appears radial homogeneous Clock on bottom gauge failed;no liquid detected
								24-Feb-99	In-line SP & BU	101.5	387.3	560.6		0.032		584.4	584.7					No liquid detected; P*, but no kh or s' calculated
								26-Sep-00	SG	3552	386.2	523.9		0.035		523.9	524.2					No liquid detected
								17-Mar-01	SG	7685	384.8	537.0		0.036		537.0	537.3					No liquid detected
								11-Feb-02	SG	15626	385.0	545.3		0.045		545.3	545.6					No liquid detected
00/06-17-081-07W4/0	McMurray	378.5	382.3	386.0	650.9	390.9	14-Feb-97	21-Feb-97	SG		381.9	1250.3		0.082		1250.3	1251.1					No liquid detected
00/11-20-081-07W4/0	McMurray	406.0	407.0	408.0	683.4	423.4	03-Jan-91	03-Jan-91	ISI (Pre-test)		402.3	1815.9		0.139		1816.5	1818.5					
								11-Jan-91	SP & BU	96.5	402.3	1812.3		0.151		1814.7	1816.7	639	+3.2	190		Net pay only 0.9 m; erratic data
								27-Oct-00	SG	5038	407.2	1112.3	415.3	0.091	9.800	1112.3	1113.5					
00/12-21-081-07W4/0	Wab/McM	394.8	401.7	408.5	673.7	413.7	31-Jan-98	10-Feb-98	Surface BU	25.0	3.8	693.0		0.153		754.0	754.6					From testers & C & S calculation
								26-Sep-00	SG	11593	395.0	533.5		0.037		533.7	534.2					
								11-Feb-02	SG	15628	394.8	551.6		0.053		551.9	552.3					
								13-Feb-03	SG	24388	393.8	559.5		0.030		559.8	560.2					

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/11-22-081-07W4/0	McMurray	361.8	367.4	373.0	638.0	378.0	01-Jan-91	01-Jan-91	ISI (Pre-test)		346.1	1852.0		0.139		1854.7	1856.0					No liquid detected
								11-Jan-91	SP & BU		346.1	1849.8		0.173		1853.0	1854.4	6743	-0.5	193		
								17-Jul-91	In-line SP & BU	141.2	364.2	1808.6		0.130		1809.0	1810.3					No analysis, pressure increasing 1.4 kPa/D
								24-Feb-99	In-line SP & BU	104.1	371.5	562.4		0.040		569.3	569.7					Semilog P*; kh and s' not calculated
								26-Sep-00	SG	3552	2.9	477.5		0.034		489.9	490.2					Unable to get down past wellhead
								17-Mar-01	SG	7683	362.4	506.1		0.031		506.3	506.6					No liquid detected
								11-Feb-02	SG	15629	358.4	525.2		0.049		525.5	525.9					No liquid detected
								13-Feb-03	SG	24432	357.4	540.5		0.036		540.9	541.2					No liquid detected
00/10-23-081-07W4/0	McMurray	363.0	365.5	368.0	634.0	374.0	16-Dec-90	29-Dec-90	ISI (Pre-test)		365.6	1846.7		0.128		1846.7	1847.8					No liquid detected
								05-Jan-91	SP & BU	113.9	365.6	1844.5		0.160		1844.5	1845.6	1811	-4.0			Late linear flow; SG appears invalid
								24-Feb-99	In-line SP & BU	100.3	368.5	670.1		0.040		703.0	703.4					
								29-Sep-00	SG	3629	365.6	595.9		0.043		595.9	596.2					Top gauge is closest to MPP
00/07-27-081-07W4/0	McMurray	376.0	384.5	393.0	654.5	394.5	15-Feb-91	15-Feb-91	ISI (Pre-test)		385.3	1849.9		0.136		1849.8	1851.1					No liquid detected
								28-Feb-91	SP & BU		385.3	1847.8		0.138		1848.7	1850.0	19112	+0.5	296		No detailed buildup analysis
								25-Feb-99	In-line SP & BU	100.8	387.4	483.2		0.035		541.7	542.1					
								28-Sep-00	SG	3598	383.3	493.6		0.034		493.6	494.0					No liquid detected
								17-Mar-01	SG	7680	382.0	507.3		0.036		507.4	507.7					No liquid detected
00/06-29-081-07W4/0	McMurray	411.0	415.0	419.0	691.4	431.4	20-Jan-94															
							BP @426mKB	22-Jan-95	SG	1087	411.7	1618.9	410	0.116	9.800	1651.2	1653.0					Partial stop in liquid
		411.0	412.5	414.0			07-Feb-98	28-Sep-00	SG	3599	413.8	1111.2		0.079		1111.1	1112.5					No liquid detected
							BP @416mKB	17-Mar-01	SG	7682	413.8	1140.1		0.078		1140.0	1141.4					No liquid detected
								11-Feb-02	SG	15628	412.7	1166.8		0.085		1166.8	1168.3					No liquid detected
								13-Feb-03	SG	24432	408.7	1181.1		0.084		1181.4	1182.9					No liquid detected
00/06-30-081-07W4/0 (Upper & Lower)	McMurray	428.0	440.5	453.0	707.6	447.6	02-Mar-90	03-Mar-90	SG	24.0	440.5	1876.0	452.7	0.132	9.800	1876.0	1876.9					Partial stop in liquid
00/06-30-081-07W4/0 Lower McMurray	McMurray	452.0	452.5	453.0	707.6	447.6	02-Mar-90	07-Feb-91	ISI (Pre-test)		441.7	1852.0		0.121		1853.3	1852.7					No liquid detected
								13-Feb-91	SP & BU	64.5	441.7	1687.0		0.127		1761.8	1761.2	70	-5.9			
							06-Feb-95	26-Feb-91	SG	381.9	449.7	1742.0		0.123		1742.3	1741.8					Upper zone tested between end of BU & Feb 26 SG
							BP set@441.6	22-Jan-95	SG	1082.9	452.2	1464.1	437.6	0.106	10.159	1467.0	1466.6					Measured liquid gradient
00/06-30-081-07W4/2 Upper McMurray	McMurray	428.0	432.0	436.0	707.6	447.6	02-Mar-90	14-Feb-91	ISI (Pre-test)		443.8	1865.8		0.128		1864.3	1866.3					SG Pressure loss due to O-Ring leak, assumed gas gradient
								26-Feb-91	SP & BU	203.9	443.8	1799.4		0.128		1813.6	1815.5	2555	-2.5	330		Final SG, no liquid detected;
								23-Feb-96	In-line SP & BU	214.7	414.5	933.5	433.8	0.072	9.800	1020.9	1022.0	2319	-2.6			Boundary identified, but plots not located
								09-Jan-00	SG		298.8	1106.9	264.2	0.248	9.800	2411.6	2412.7					Abnormally high pressures? Obstruction in hole
								28-Sep-00	SG	3625	304.8	Invalid										Tbg P. dropped 600 kPa
								17-Mar-01	SG	7705	346.8	Invalid										Master valve leaked during test
								16-Feb-02	SG	15769	343.8	Invalid										Valve leaks at surface
								13-Feb-03	SG	24457	342.8	957.3	333.8	0.112	10.171	1831.0	1832.0					tagged obstruction @ 342.8 mKB; Measured gradient
00/11-32-081-07W4/2	McMurray	436.5	441.2	445.9	716.4	456.4	31-Dec-91	02-Jan-92	ISI (Pre-test)		442.7	1863.0	442.2	0.135	9.800	1862.8	1864.7					Possibly liquid detected
								19-Jan-92	SP & BU	302.1	442.7	1837.0		0.125		1843.2	1845.1	7073	+0.19	169	339	
								28-Apr-93	SP & BU	163.8	2.1	1383.0		0.100		1445.0	1446.5					Calculated BHP by C & S Method (Scada BU data)
		436.5	440.0	443.5			23-Jan-00	28-Sep-00	SG	3602	409.1	1151.2		0.080		1153.6	1154.8					
							BP @ 444.4	14-Feb-02	SG	15699	402.1	1220.5		0.091		1223.6	1224.9					
00/08-34-081-07W4/0	McMurray	425.0	425.5	426.0	678.3	418.3	19-Dec-90	19-Dec-90	ISI (Pre-test)		425.1	1835.3		0.133		1835.3	1834.5					No liquid detected
								29-Dec-90	SP & BU	183.6	425.1	1835.3		0.147		1841.9	1841.0	366.0	-3.3			Pressure extrapolated; no obvious boundary
		408.0	409.8	411.5			30-Dec-90	30-Dec-90	ISI (Pre-test)		409.4	1819.6		0.133		1819.6	1820.7					During test lower zone isolated with BP; Late-time upward trend
								06-Jan-91	SP & BU	144.9	409.4	1788.8		0.133		1832.7	1833.8	97.0	-2.1			Pressure extrapolated; late-time upward trend
		400.0	401.0	402.0			11-Jan-91	11-Jan-91	ISI (Pre-test)		400.6	1848.7		0.097		1848.8	1850.9					During test lower zone isolated with BP; no liquid detected
								21-Jan-91	SP & BU	165.4	400.6	1840.8		0.136		1842.7	1844.9	2102.0	-0.2			Pressure extrapolated; late-time upward trend
		400.0	413.0	426.0				24-Feb-99	In-line SP & BU	100.6	411.6	618.4		0.060		700.0	700.2	5040	+2.9	50	205	P*; elongated drainage area
								25-Sep-00	SG	3532	417.1	893.7	414.0	0.060	9.800	893.5	893.8					Partial stop in liquid
								15-Mar-01	SG	7637	412.6	893.7	411.3	0.057	9.800	897.6	897.9					Possible partial stop in liquid
								16-Feb-02	SG	15745	412.6	934.0	409.6	0.059	9.800	937.9	938.2					Possible partial stop in liquid
								14-Feb-03	SG	24456	413.1	946.8	413.0	0.061	8.450	946.8	947.1					Partial stop in liquid and full stop in liquid (not water)
00/05-35-081-07W4/0	McMurray	403.0	411.8	420.5	670.3	410.3	24-Feb-96	27-Feb-96	Surface	1.0	3.8	1368.0		0.099		1408.2	1408.1					Calculated BHP by C & S Method
								25-Feb-99	In-line SP & BU	117.5	418.4	876.9		0.060		918.1	918.0					Pwfo & SI time N/A; no final SG, assumed gas;P*;erratic data
								25-Sep-00	SG	3533	412.4	917.0		0.064		917.0	916.9					No liquid detected
								16-Feb-02	SG	15746	411.4	975.1		0.074		975.1	975.0					No liquid detected
								14-Feb-03	SG	24456	411.4	1009.2		0.041		1009.2	1009.1					No liquid detected at stop below MPP
00/06-11-081-08W4/0	McMurray	440.0	441.3	442.5	710.5	450.5	30-Jan-91	31-Jan-91	ISI (Pre-test)		438.8	1995.9	437.9	0.156	9.800	2020.4	2021.6					
								07-Feb-91	SP & BU	87.8	438.8	1950.0	438.3	0.146	9.800	1961.0	1962.2	2750	1.3	189		P*; late-time BU upward curving
								28-Dec-97	Surface & BU	92.8	3.8	696.3		0.090		776.4	776.9					Scada pressures
00/11-13-081-08W4/0	Lower McM	457.5	458.0	458.5	717.0	457.0	19-Feb-91	27-Feb-91	ISI (Pre-test)		449.4	1881.0		0.176		1882.1	1882.0					Lower McMurray perforations
								06-Mar-91	SP & BU	31.5	449.4	1640.3		0.150		1705.7	1705.6	1139	+2.2			Lower McMurray perforations; Upward trend on late-time BU
								16-Mar-91	SG	272.3	447.4	1697.7		0.125		1698.9	1698.8					Additional SG showed pressure continued to build
	Upper McM	440.0	443.3	446.5			19-Feb-91	06-Mar-91	ISI (Pre-test)		441.2	1863.2		0.131		1863.5	1865.2	888	-1.2			Upper McMurray perforations; pressure building; Rinv = 574m
								16-Mar-91	SP & BU	158.7	441.2	1831.7		0.145		1832.0	1833.6					Upper McM; pressure stable at end of BU; no anomaly
	Upper McM	440.0	443.3	446.5				25-Jan-95	SG	1056.0	442.7	1531.8	442.1	0.100		1537.7	1539.1					Partial stop in liquid
								28-Dec-97	Surface BU	90.0	3.2	857.4		0.064		911.7	912.5					BHP calculated from Scada Data; P*

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/10-14-081-08W4/0	McMurray	451.0	455.8	460.5	729.9	469.9	08-Jan-94	08-Jan-94	Surface		2.7	1748.0		0.119		1802.0	1803.7					BHP Calc. from surface pressure after perforating
00/12-23-081-08W4/0	McMurray	445.0	446.5	448.0	721.9	461.9	22-Feb-95															No pressures located
		446.0	447.0	448.0			31-Jan-00															

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/11-25-081-08W4/0	McMurray	443.0	443.8	444.5	722.5	462.5	12-Mar-94	12-Mar-94	ISI (Pre-test)		440.8	1814.5		0.140		1814.9	1817.1					No liquid detected
								25-Mar-94	SP & BU	222.2	440.8	1797.7		0.140		1811.6	1813.9	3065	-1.0		87	P*; Channel model; No liquid detected
								06-Nov-99	SG	14762	442.7	927.4	357.7	0.005	9.806	938.2	939.3					2 stops in liquid
00/15-26-081-08W4/0	McMurray	437.0	437.8	438.5	722.3	462.3	20-Feb-94	20-Feb-94	ISI (Pre-test)		441.8	1815.5		0.150		1815.0	1818.0					Pressure stable
								03-Mar-94	SP & BU	193.0	441.8	1809.5		0.150		1812.2	1815.2	2791	+1.7			P*; no reservoir anomaly; Rinv = 476 m
02/15-27-081-08W4/0	McMurray	440.0	445.3	450.5	722.3	462.3	21-Feb-94	23-Feb-94	ISI (Pre-Test)		433.1	1846.1		0.140								Pressure stable
								03-Mar-94	SP & BU		433.1	1843.6				1845.6		168	-1.3			P*
00/07-35-081-08W4/0	McMurray	440.0	442.0	444.0	724.0	464.0	31-Dec-94	10-Jan-95	ISI (Surface)		3.4	1603.0		0.135		1662.0	1664.4					Calculated BHP from surface pressure before Del. test
00/11-35-081-08W4/0	cMurray (DST)		440.8		717.5	457.5	07-Jan-59 DST															Never perf'd; 1959 DST shows SIP = 2412 kPa (high pressure)
00/11-36-081-08W4/0	McMurray	446.5	451.8	457.0	725.1	465.1	18-Feb-86	21-Feb-86	ISI (Pre-Test)		424.8	1877.8	477.0	0.140	9.915	1881.2	1882.9					
								05-Mar-86	SP & BU	49.2	424.8	1865.3	448.4	0.140	9.915	1890.2	1891.9	1328	+6.6			P*;no reservoir anomaly;1 complete stop in liquid;Rinv~1000m
00/11-03-082-05W4/0	McMurray	202.0	203.3	204.5	466.7	206.7	02-Mar-93	03-Mar-93	SG		207.9	1442.7		0.101		1442.2	1442.6					No liquid detected
								17-Mar-93	SG	240.0	207.9	1429.9		0.101		1429.4	1429.8					No liquid detected
								27-Feb-94	SG	101.7	203.1	1264.7		0.126		1264.7	1265.0					No liquid detected
								01-Mar-95	SG		203.3	896.0	202.5	0.078	9.769	896.0	896.2					1 complete stop in liquid; SI time n/a
								10-Nov-03	SG	1679.5	203.3	454.7	204.7	0.045	9.800	454.7	454.8					Final partial stop in liquid
00/10-04-082-05W4/0	McMurray	203.0	203.5	204.0	471.6	211.6	18-Feb-94	22-Feb-94	ISI (Pre-Test)		202.7	1192.5	205.5	0.148	9.800	1192.6	1193.2					ISI stable, partial stop in liquid
								03-Mar-94	SP & BU	123.4	202.7	1185.1	205.2	0.153		1185.2	1185.8	11125	+9.1			Pressure stable last 3 days BU; Partial stop in liquid
								02-May-97	Surface	27.0	3.2	512.3		0.064		525.2	525.5					BHP calc. from surf press. using C & S, assuming no liquid
		203.0	206.0	209.0			02-Jan-98	24-Mar-99	AWS	24.9	3.2	396.4		0.028		402.1	402.3					BHP calc. from surf press. using C & S, assuming no liquid
00/07-05-082-05W4/0	McMurray	214.5	216.8	219.0	480.7	220.7	10-Jan-93	23-Jan-93	ISI (Pre-Test)		212.3	1408.5		0.119		1408.9	1409.3					ISI stable; partial stop in liquid
								01-Feb-93	SP & BU	72.0	212.3	1406.1		0.118		1418.3	1418.7	1206	-2.2			BU data erratic, no obvious reservoir anomalies
								02-May-97	Surface	3665	3.3	726.0		0.064		739.7	739.9					BHP calc. from surf press. using C & S, assuming no liquid
								20-Feb-02	SG	34755	215.3	601.8	214.0	0.054	9.800	616.5	616.7					Partial stop in liquid
00/15-07-082-05W4/0	McMurray	208.5	210.0	211.5	476.5	216.5	23-Feb-92	02-May-97	Surface	3665	3.2	801.2		0.050		811.5	811.9					BHP calc. from surf press. using C & S, assuming no liquid
		204.0	207.8	211.5			28-Feb-92	21-Feb-02	SG	86637	208.0	702.2	204.6	0.064	9.800	700.2	700.7					Partial stop in liquid
00/02-08-082-05W4/0	McMurray	207.0	208.5	210.0	476.9	216.9	10-Jan-93	21-Jan-93	SG	168.0	208.5	1425.0	209.5	0.139		1425.0	1425.8					Partial stop in liquid
								02-May-97	Surface	27.0	3.3	672.3		0.064		685.4	685.8					BHP calc. from surf press. using C & S, assuming no liquid
		207.0	210.5	214.0			21-Dec-97															
00/07-09-082-05W4/0	McMurray	188.1	192.5	196.9	465.1	205.1	19-Mar-89	22-Mar-89	ISI (Pre-test)		192.3	1474.8		0.136		1474.8	1476.1					No initial SG
								29-Mar-89	MP & BU	99.2	192.3	1474.8		0.136		1474.8	1476.1	4465	+4.3			No liquid at 189.3 mKB; no obvious reservoir anomalies
		188.1	194.6	201.1			17-Jan-98	19-Mar-99	SG	25.4	194.6	389.9		0.026		389.9	390.2					No liquid detected
00/02-10-082-05W4/0	McMurray	196.5	201.8	207.0	466.2	206.2	21-Jan-95	24-Jan-95	ISI (Pre-test)		192.6	955.2		0.151		955.8	956.1					No liquid detected
								08-Feb-95	SP & BU	283.5	192.6	934.0	206.8	0.065	9.800	944.7	945.0	888	+3.4	19		P*; Single Boundary; Re-analyzed BU
								23-Jan-96	SG	72.0	201.9	803.8	201.3	0.089	9.800	802.8	803.1					Partial stop in liquid
								12-Feb-98	SG	3600	195.6	1034.3	138.1	0.050	9.800	1095.0	1095.3					Abandoned 2001 (cement plug at 83.8 mKB), liquid detected
00/08-15-082-05W4/0	McMurray	208.5	211.0	213.5	472.9	212.9	22-Feb-93	26-Feb-93	ISI (Pre-test)		198.5	1344.8		0.087		1346.0	1346.2					No liquid detected
								17-Mar-93	MP & BU	355.1	198.5	1328.6		0.087		1329.8	1329.9	639	-0.6			Pressure stable @ end of BU; Rinv=360m; no res. Anomalies
								26-Feb-94	SG	75.2	210.9	1239.6		0.086		1239.6	1239.8					No liquid detected
								01-Mar-95	SG		209.2	991.1	212.6	0.056	9.800	991.2	991.4					Partial stop in liquid
								24-Jan-97	SG	80.5	211.1	677.4	212.5	0.050	9.800	677.4	677.5					Partial stop in liquid
								12-Feb-98	SG	336.0	210.9	670.5		0.050		670.5	670.6					No liquid detected
								23-Sep-00	Surface	3480	3.6	598.0		0.042		606.7	606.8					From C & S calculation
								01-Mar-02	SG	16058	210.6	635.1	211.7	0.051	9.800	635.1	635.2					One hour stop on bottom
								11-Feb-03	SG	24388	211.0	626.5	212.6	0.039	9.800	626.5	626.6					
00/02-16-082-05W4/0	McMurray	198.0	200.9	203.8	469.2	209.2	18-Feb-94	20-Feb-02	SG	70180	200.8	561.9	201.8	0.040	9.800	561.9	562.2					Well never produced; partial stop in liquid
00/10-16-082-05W4/0	McMurray	208.9	210.9	212.9	474.6	214.6	04-Mar-95	19-May-96	In-line Surface BU	24.0	4.2	610.0		0.038		617.0	617.2	955				Calculated BHP data; Kh may not be reliable
								02-May-97	Surface	26.6	4.2	529.5		0.038		537.2	537.3					Calculated BHP
								20-Mar-99	In-line SP & BU	49.0	210.9	424.0		0.035		449.7	449.8	2884	-0.8	25		2 boundaries (25 & 50m); no SG, assumed no liq; late unit slope
								05-Sep-00	SG	3051	213.2	503.5	213.3	0.036	9.800	503.4	503.5					Partial stop in liquid
								07-Feb-01	SG	6772	210.9	543.6		0.035		543.6	543.7					If liquid in hole, then below MPP
								20-Feb-02	SG	15845	210.9	574.7	213.5	0.040	9.800	574.7	574.8					Partial stop in liquid
								08-Mar-03	SG	24981	210.9	585.8	211.9	0.040	9.800	585.8	585.9					Partial stop in liquid
00/15-17-082-05W4/0	McMurray	200.8	202.2	203.5	475.4	215.4	09-Jan-93	20-Jan-93	ISI (Pre-test)		198.3	1288.3		0.120		1288.7	1289.8					No liquid detected
								30-Jan-93	SP & BU	144.4	198.3	1290.0		0.108		1297.9	1299.1	1573	-0.3	270		Downward trend of PD (possible interference)
		200.8	208.9	217.0			11-Mar-93															
							08-Mar-96	02-May-97	Surface	26.6	3.3	712.3		0.051		722.4	722.7					Calculated BHP
		200.8	202.2	203.5			BP set @210	05-Sep-00	SG	3052	202.2	639.7		0.056		639.7	640.3					No liquid detected
								08-Feb-01	SG	6789	202.2	649.4		0.031		649.4	650.0					No liquid detected
								22-Feb-02	SG	15892	202.2	654.7		0.042		654.7	655.3					No liquid detected
								08-Mar-03	SG	24983	202.2	661.1		0.048		661.1	661.7					No liquid detected
00/02-18-082-05W4/0	McMurray	207.0	211.0	215.0	473.7	213.7	25-Feb-89	28-Feb-89	ISI (Pre-test)		214.4	1481.4		0.115		1481.0	1481.3					No initial SG

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								03-Mar-89	MP & BU	35.1	214.4	1466.0		0.115		1478.5	1478.8	1149	+2.7			P*; BU affected by wellbore dynamics
		207.0	211.5	216.0			22-Dec-97	02-May-97	Surface	26.8	3.2	628.8		0.050		639.2	639.3					

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Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/02-19-082-05W4/0	McMurray	202.5	203.8	205.0	474.1	214.1	26-Feb-89	01-Mar-89	ISI (Pre-test)		203.9	1416.2		0.084		1416.2	1417.2					No initial SG
								04-Mar-89	MP & BU	34.4	203.9	1376.4		0.084		1417.6	1418.6	1252	+4.9	38		Sim P.; 2 boundaries 38m & 45m; No liquid detected
								02-May-97	Surface	26.4	3.2	548.2		0.039		556.0	556.4					BHP Calculated using C & S Method
		202.5	204.3	206.0			05-Feb-98	06-Sep-00	SG	3073	205.9	630.8	169.2	0.048	10.336	615.1	615.6					2 stops in liquid
								27-Feb-01	SG	7247	204.3	631.3	153.1	0.050	10.151	631.3	631.7					3 stops in liquid; some concerns with SG
								21-Feb-02	SG	15862	204.3	628.9	153.1	0.050	9.840	628.9	629.3					2 stops in liquid; some concerns with SG
								08-Mar-03	SG	24984	204.3	651.8	148.6	0.020	9.892	651.8	652.2					2 stops in liquid; no concerns with SG
00/14-20-082-05W4/0	Wab / McM	199.0	208.5	218.0	480.1	220.1	19-Mar-91	20-Mar-91	ISI (Pre-test)		188.0	1410.8		0.100		1412.8	1414.0					No liquid level detected
								02-Apr-91	MP & BU	186.0	188.0	1405.5		0.088		1411.9	1413.1	5300	-1.3	105		P*; single boundary; re-analyzed BU
								01-Mar-93	SG	79.7	207.7	1245.5	216.5	0.055	9.800	1245.6	1246.6					Partial stop in liquid
								01-Mar-95	SG		207.7	920.4	217.6	0.080	9.800	920.5	921.2					Partial stop in liquid
								23-Jan-96	SG	79.2	207.7	826.3	217.2	0.086	9.800	826.3	827.0					Partial stop in liquid
							05-Feb-97	24-Jan-97	SG	74.6	207.7	719.1	217.7	0.060	9.800	719.1	719.7					Partial stop in liquid
		199.0	207.0	215.0			BP @ 215.6 m	23-Sep-00	Surface	3480	3	624.0		0.044		633.0	633.6					From C & S calculation
								01-Mar-02	SG	16061	207.0	658.3	213.1	0.047	9.800	658.3	658.9					One hour stop on bottom; partial stop in liquid
00/06-21-082-05W4/0	McMurray	204.5	211.5	218.5	479.0	219.0	19-Mar-91	24-Mar-91	ISI (Pre-test)		199.5	1406.3		0.070		1407.5	1408.2					No liquid detected
								02-Apr-91	MP & BU	120.3	199.5	1404.2		0.070		1404.8	1405.6	7697	+18.3			Erratic data, no obvious upward trend; P*; no liquid detected
								01-Mar-93	SG	78.0	211.5	1249.3	218.3	0.058	9.800	1249.3	1250.0					Partial stop in liquid
							03-Feb-97	23-Jan-96	SG	81.4	211.5	819.2	216.8	0.079	9.800	819.2	819.6					Partial stop in liquid
		204.5	209.0	213.5			BP @ 214.0	23-Sep-00	Surface	3480	3.5	616.0		0.044		624.8	625.2					From C & S calculation
								01-Mar-02	SG	16063	209.5	648.0	209.7	0.051	9.800	648.0	648.4					One hour stop on bottom; partial stop in liquid
								11-Feb-03	SG	24390	211.5	650.9	210.7	0.040	9.800	650.8	651.2					Partial stop in liquid
00/14-22-082-05W4/0	McMurray	200.5	205.3	210.0	474.0	214.0	03-Apr-89	05-Apr-89	ISI (Pre-test)		209.2	1415.8		0.117		1415.4	1416.3					No liquid detected
								13-Apr-89	MP & BU	98.1	209.2	1411.0		0.079		1412.6	1413.5	12590	+1.5			No obvious reservoir anomalies; stable press.; erratic data
							12-Feb-96	01-Mar-93	SG	76.1	204.7	1201.2		0.072		1201.3	1202.0					No liquid detected
		200.5	203.8	207.0			BP @ 208.0 m	23-Sep-00	Surface	3480	3.1	585.0		0.041		593.2	593.6					From C & S calculation
								02-Mar-02	SG	16078	199.6	598.7		0.035		598.9	599.3					No liquid detected
								15-Feb-03	SG	24490	201.6	578.4		0.042		578.5	578.9					No liquid detected
00/03-23-082-05W4/0	McMurray	206.0	209.8	213.5	474.1	214.1	17-Mar-91	19-Mar-91	ISI (Pre-test)		198.3	1410.3		0.070		1411.4	1411.9					No liquid detected
								02-Apr-91	MP & BU	216.0	198.3	1402.5		0.070		1402.8	1403.2	2531	+3.1			Possible reservoir anomaly at ~100 m
								01-Mar-93	SG	74.3	210.3	1250.0	212.6	0.076	9.800	1250.0	1250.3					Partial stop in liquid
							08-Feb-95	26-Feb-94	SG	77.2	209.8	1115.6	215.1	0.126	9.800	1115.6	1115.9					Partial stop in liquid
		206.0	207.0	208.0			BP @ 210.0 m	03-Mar-95	SG	75.1	207.0	1011.8		0.100		1011.8	1012.3					No liquid detected
								24-Jan-97	SG	77.0	207.0	797.3		0.055		797.3	797.7					No liquid detected
								23-Sep-00	Surface	3480	3.8	594.0		0.043		602.7	603.0					From C & S calculation, assumed no liquid
								01-Mar-02	SG	16055	207.8	585.1		0.036		585.1	585.4					No liquid detected
								11-Feb-03	SG	24389	207.0	552.9		0.036		552.9	553.2					No liquid detected
00/07-24-082-05W4/0	Wab/McM	189.0	195.5	202.0	463.0	203.0	31-Jan-83	06-Feb-83	ISI (Pre-test)		180.4	1418.0		0.134		1419.5	1420.3					No liquid detected
								13-Feb-83	MP & BU	88.0	180.4	1412.0		0.148		1418.2	1418.9	6326	+10.8			P*; No obvious reservoir anomaly
								05-Mar-93	SG		195.9	1284.1		0.062		1284.1	1284.7					No liquid detected
							25-Feb-99	26-Feb-94	SG	79.5	205.5	1181.4		0.114		1180.6	1181.2					No liquid detected
		189.0	192.8	196.5			BP @ 199.0 m	23-Sep-00	Surface	3480	3.2	678.0		0.049		687.2	687.7					From C & S calculation
								02-Mar-02	SG	16081	192.8	661.2	197.1	0.033	9.800	661.2	661.7					Partial stop in liquid; one hour stop
								11-Feb-03	SG	24384	192.8	627.7		0.037		627.7	628.1					No liquid detected
00/10-25-082-05W4/0	Wabiskaw	206.0	207.3	208.5	472.7	212.7	03-Feb-83	08-Feb-83	ISI (Pre-test)		212.3	1406.0		0.132		1405.5	1406.0					No liquid detected
								20-Feb-83	MP & BU	115.0	212.3	1418.0		0.144		1428.9	1429.5	4141	+7.5			
								14-Mar-99	Surface	24.0	3.2	648.0		0.037		639.7	639.9					Calc. BHP from surf. pressure using C & S, assumed no liquid
00/06-31-082-05W4/0	McMurray	202.0	203.0	204.0	480.1	220.1	27-Feb-89	03-Mar-89	ISI (Pre-test)		201.3	1320.6		0.100		1320.8	1322.3					No initial SG, assumed no liquid above MPP
								09-Mar-89	MP & BU	35.3	201.3	1279.5		0.100		1279.7	1281.2	399	+0.2			P*; no reservoir anomaly within Rinv of 140 m
								06-Sep-00	SG	100827	202.1	778.9		0.048		778.9	779.9					No liquid detected
00/07-32-082-05W4/0	McMurray	241.5	242.5	243.5	473.0	213.0	30-Jan-98	24-Feb-02	SG	35663	242.5	1071.9		0.052		1071.9	1069.7					No liquid at perforations
00/14-34-082-05W4/0	McMurray	192.0	202.5	213.0	478.4	218.4	28-Feb-93	03-Mar-93	ISI (Pre-test)		182.5	1214.5		0.112		1216.2	1217.5					No liquid at MPP
								17-Mar-93	MP & BU	233.0	182.5	1206.3		0.137		1209.0	1210.4	52722	+9.8		239	P*; linear channel flow; No liquid at MPP
								01-Mar-94	Surface BU & SG	28.4	200.4	917.2		0.096		917.3	918.3					BHP calc. from surf. with final SG; No liquid at MPP
								01-Mar-95	SG		202.4	811.0	211.9	0.101	9.800	811.0	811.9					Partial stop in liquid
								25-Jan-96	SG	72.0	202.3	759.6	209.0	0.086	9.800	759.6	760.4					Partial stop in liquid
								08-Jul-99	AWS	48.0	3.5	529.0		0.035		536.0	536.6					AWS single shot, assumed liquid at MPP
00/03-35-082-05W4/0	Wabiskaw	212.5	213.3	214.0	481.3	221.3	01-Feb-86	03-Mar-86	ISI (Pre-test)		225.2	1405.4		0.138		1404.2	1405.0					No liquid detected
								10-Mar-86	SP & BU	93.9	225.2	1408.9		0.119		1407.9	1408.7	4914	+9.6			P*; Comparison of end of BU & SG indic. no liquid @225.2m
								25-Jan-96	SG	72.0	213.6	830.0	216.0	0.085	9.800	830.0	830.4					Partial stop in liquid
								08-Jul-99	AWS	48.0	3.2	578.0		0.038		586.0	586.3					No liquid detected
00/07-36-082-05W4/0	McMurray	200.5	207.3	214.0	471.7	211.7	03-Feb-83	05-Feb-83	ISI (Pre-test)		212.0	1403.0		0.096		1402.5	1403.0					No liquid detected at MPP
								13-Feb-83	MP & BU	109.0	212.0	1393.0		0.105		1402.9	1403.4	5360	-3.0			No liquid detected at MPP
								13-Mar-98	Surface		3.2	744.0		0.051		754.4	754.6					BHP Calculated using C & S Method, assumed no liquid
00/03-05-082-06W4/0	McMurray	249.0	252.5	256.0	534.3	274.3	01-Jan-97	06-Jan-97	ISI (Pre-test)		257.5	1550.7	256.5	0.110	9.800	1540.0	1542.8					Partial stop in liquid
								18-Jan-97	SP & BU		257.5	1522.0	256.9	0.085	9.800	1515.7	1518.0	7739	+7.1			Liquid affecting BU, use results with caution; Pressure Stable
								06-Apr-97	Surface	48.0	3.5	1412.1		0.102		1437.3	1439.5					BHP Calculated using C & S Method

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Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/12-06-082-06W4/0	McMurray	333.5	338.0	342.5	619.8	359.8	08-Mar-90	08-Mar-90	ISI (Pre-test)		346.6	1584.2		0.136		1583.3	1585.6					No liquid detected to MPP
								15-Mar-90	SP & BU	111.8	346.6	1609.2		0.107		1608.3	1610.6	4906	-0.8			Liquid affecting early BU; No liquid detected to MPP
								25-Sep-00	SG	24.0	364.0	1570.0	205.3	0.100	9.719	1315.3	1317.7					Water injection Jan 1995 - March 2001
								14-Feb-03	SG	17165	233.0	217.8	221.0	0.050	9.800	1246.2	1246.6					Obstruction at 233 m, could be unreliable gradient, short SI

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02/07-08-082-06W4/0	McMurray	261.5	262.3	263.0	539.4	279.4	22-Jun-98	22-Jun-98	Surface		3.9	1493.0	290.0	0.108	9.800	1520.8	1522.6					Surf. Press. 5 min. after perforating, calculated using C&S
00/05-12-082-06W4/0	McMurray	208.5	209.8	211.0	478.9	218.9	16-Feb-98	23-Feb-98	ISI (Pre-test)		209.6	1380.2		0.097		1380.2	1381.1					stable pressure; no liquid detected
								10-Mar-98	SP & BU	283.6	209.6	1370.6		0.093		1375.0	1375.9	29982	+22.8	132	433	P*; Channel Model; possible interference
								24-Mar-99	Surface	29.7	3.7	1030.7		0.074		1046.0	1046.7					Calculated BHP using C & S, assumed no liquid above MPP
								07-Sep-00	SG	3095	203.8	833.9	213.3	0.055	11.265	834.2	834.8					1 complete stop in liquid
								02-Mar-01	SG	7321	209.8	845.1		0.050		845.1	845.6					No liquid level detected
00/14-16-082-06W4/0	McMurray	224.5	226.8	229.0	510.9	250.9	26-Mar-90	07-Aug-90	Surface		3.2					1447.0						Calculated BHP
		219.5	224.3	229.0			05-Mar-96	03-May-97	Surface	9539	3.2	1061.8		0.077		1078.8	1042.7					Calculated BHP
								06-Sep-00	SG	13349	226.6	1142.0	227.1	0.075	9.800	1141.8	1103.6					Partial stop in liquid
								07-Feb-01	SG	17042	224.0	1157.0		0.069		1157.0	1118.3					No obvious liquid detected
								23-Feb-02	SG	26190	224.0	1163.1	229.8	0.079	9.800	1163.1	1124.1					Partial stop in liquid
								06-Mar-03	SG	35142	224.0	1172.8	230.5	0.076	9.800	1172.8	1133.5					Partial stop in liquid
00/10-19-082-06W4/0	McMurray	324.0	324.3	324.5	610.9	350.9	16-Dec-91	12-Jan-92	ISI (Pre-test)		322.6	1434.7		0.105		1434.9	1437.5					No liquid detected
								27-Jan-92	SP & BU	313.2	322.6	1432.6		0.100		1433.4	1436.0	5532	+8.7			P*; pressure stabilized; derivative downward trend
								18-Jan-99	SG	1648	261.4	533.1	215.5	0.005	9.845	1149.2	1150.1					Obstruction tagged at 261.4 m, sand on recorders
								28-Sep-00	SG	3604	322.5	1146.1	217.7	0.009	9.844	1163.7	1165.8					1 complete stop in liquid
								20-Mar-01	SG	7750	318.5	1120.7	219.7	0.016	9.825	1177.5	1179.5					1 complete stop in liquid
								14-Feb-02	SG	15700	318.5	1174.9	219.7	0.017	9.850	1231.7	1233.8					Partial stop in liquid
								15-Feb-03	SG	24480	318.5	1195.0	212.5	0.046	10.139	1251.8	1254.0					1 complete stop in liquid; csg Press. n/a frozen valve
00/06-20-082-06W4/0	McMurray	283.0	284.0	285.0	570.7	310.7	31-Dec-96	03-Jan-97	ISI (Pre-test)		287.5	1305.4	285.8	0.057	9.800	1288.6	1291.0					Partial stop in liquid
								13-Jan-97	SP & BU	160.1	287.5	1276.1	285.5	0.085	9.800	1293.0	1295.4	5735	+4.4	231		P*; Multiple boundaries or kh reduces to 36 mD-m
								03-May-97	Surface	44.5	3.5	1061.8		0.077		1083.3	1085.3					Calculated BHP using C & S Method
								06-Sep-00	SG	3079	284.0	1076.6		0.087		1076.6	1078.6					No liquid detected
								02-Mar-01	SG	7319	284.0	1124.0		0.064		1124.0	1126.1					No liquid detected
00/04-22-082-06W4/0	McMurray	211.0	212.5	214.0	497.1	237.1	23-Jan-90	26-Jan-90	ISI (Pre-Test)		220.2	1522.9	213.8	0.122	9.800	1460.0	1462.6					No initial SG
								28-Jan-90	MP & BU	24.1	220.2	1516.4	213.8	0.122	9.800	1454.7	1457.2	29565	+6.1			Bu affected by wellbore dynamics, order of magnitude kh & s'
							08-Mar-96															
		211.0	211.5	212.0			C. Squeeze	03-May-97	Surface	44.4	3.2	1106.6		0.080		1123.2	1125.2					Calculated BHP using C & S
								17-Mar-99	SG	77.9	211.0	1139.5		0.077		1139.5	1141.6					No liquid detected
								07-Sep-00	SG	3097	211.4	1158.7		0.088		1158.7	1160.8					No liquid detected
								28-Feb-01	SG	7268	211.0	1158.5		0.097		1158.5	1160.6					No liquid detected
00/02-24-082-06W4/0	McMurray	199.0	201.0	203.0	472.3	212.3	04-Mar-89	07-Mar-89	ISI (Pre-test)		199.3	1445.9		0.097		1446.1	1447.2					Pressure was increasing
								10-Mar-89	MP & BU	27.0	199.3	1357.2		0.097		1412.0	1413.1	4850	+9.8	70		Late-time unit slope slope on BU pressure derivative
								12-Mar-89	SG	79.8	201.1	1417.2		0.097		1417.2	1418.3					No liquid detected
							21-Dec-95															
		199.0	199.8	200.5			C. Sq./Reperf	03-May-97	Surface	44.3	3.2	530.2		0.038		537.6	538.1					Calculated BHP using C & S Method
								20-Mar-99	In-line SP & BU	48.7	199.9	500.4		0.040		568.6	569.1					Liquid movement during buildup, results questionable
								06-Sep-00	SG	3075	199.8	561.4		0.044		561.4	561.9					No liquid detected
								08-Feb-01	SG	6795	199.8	592.3		0.045		592.3	592.8					No liquid detected
								22-Feb-02	SG	15894	199.8	606.9	203.5	0.049	9.800	606.9	607.4					Possible partial stop in liquid
								06-Mar-03	SG	24937	199.8	622.6	202.9	0.041	9.800	622.6	623.1					Partial stop in liquid
00/15-26-082-06W4/0	McMurray	205.5	206.3	207.0	486.3	226.3	25-Jan-90	27-Jan-90	ISI (Pre-test)		213.2	1351.0		0.170		1350.4	1352.2					
								30-Jan-90	MP & BU	34.7	213.2	1348.3	206.9	0.170	9.800	1291.6	1293.4	2007	-1.2			P*; No reservoir anomaly within 286 m Rinv; Liquid detected
								06-Sep-00	SG	56427	206.3	717.3	208.5	0.072	9.800	717.3	718.3					Partial stop in liquid
								08-Feb-01	SG	60144	206.3	712.3		0.044		712.3	713.3					No liquid detected
								24-Feb-02	SG	69285	206.3	695.9	210.3	0.041	9.800	695.9	696.9					Partial stop in liquid
								03-Mar-03	SG	78218	206.3	695.0	208.5	0.050	9.800	695.0	696.0					Tagged fill @ 260.7mKB, top gauge failed, partial stop in liq.
00/06-28-082-06W4/0	McMurray	233.0	233.8	234.5	517.6	257.6	02-Dec-90	04-Dec-90	ISI (Pre-test)		233.2	1471.6		0.153		1471.7	1474.1					ISIP & Deliverability test, BU too short
								10-Dec-90	ISI (MP & BU)	78.5	231.2	1407.7		0.141		1408.0	1410.3					Second Deliverability & BU
								13-Dec-90	MP & BU	30.0	231.2	1358.5		0.142		1399.5	1401.8	629	-2.3			P*; No reservoir anomaly within 194 m Rinv; No liquid detected
								06-Sep-00	SG	65189	232.9	Invalid										Invalid pressures & Neg. gradients due to leak
								09-Feb-01	SG	68933	233.8	1212.4	120.5	0.029	9.808	1212.4	1214.4					5 stops in liquid
								23-Feb-02	SG	78031	233.8	1223.6	118.5	0.010	9.753	1223.6	1225.6					3 stops in liquid
								06-Mar-03	SG	87051	233.8	1246.8	117.3	0.010	9.810	1246.8	1248.9					4 stops in liquid
00/06-34-082-06W4/0	McMurray	204.0	205.5	207.0	491.0	231.0	21-Jan-97	24-Mar-00	SP & BU		204.5	1200.9	203.8	0.100	9.800	1234.1	1236.3	197	-0.5	70		ISIP was increasing; final SG-partial stop in liquid
								06-Sep-00	SG	3074	205.1	1326.5	206.9	0.095	9.814	1326.5	1328.9					2 stops in liquid
								08-Feb-01	SG	6796	205.5	1345.8		0.090		1345.8	1348.2					No liquid detected at final stop
								24-Feb-02	SG	15932	205.5	1350.8	208.0	0.089	9.800	1350.8	1353.2					Partial stop in liquid
00/07-36-082-06W4/0	Wab/CLWT	184.0	198.5	213.0	492.9	232.9	20-Jan-97	07-Sep-00	SG	31827	208.2	1317.4	209.8	0.095	9.800	1316.5	1319.7					Partial stop in liquid
00/11-01-082-07W4/0	McMurray	372.5	373.5	374.5	656.1	396.1	11-Mar-90	11-Mar-90	SG		373.8	1577.0		0.144		1577.0	1579.4					ISI from SG at MPP, no liquid detected at MPP. However,
								15-Mar-90	MP & BU	66.2	382.6	1658.4	374.5	0.112	9.800	1569.9	1572.3	2189	-3.0			Recorders for Flow/BU set 9m lower suggest 8m liq. above RRD
								15-Mar-90	SG	67.0	374.3	1578.0		0.123		1577.9	1580.3					FSIP est. from SG better than the BU est.
								23-Mar-93	Surface BU	53.3	2.6	1400.0		0.110		1453.0	1455.2					From SCADA system data, Calc. BHP
								04-Jan-99	BU	827	373.5	825.9	373.6	0.082	9.800	825.9	827.1					First 34 days of BU not monitored, then continuously
								22-Jan-99	BU	1246	373.5	834.9	373.6	0.082	9.800	834.9	836.2					monitored from Jan 4-22 & press. steadily building total of 9 kPa
								24-Feb-99	SG	2039	373.2	1237.7	373.6	0.082	9.800	1237.7	1239.6					Shut-in continued and significant pressure increase
								28-May-99	SG	4273	374.5	1231.2	372.6	0.038	9.800	1221.4	1223.3					Liquid detected
								25-Sep-00	SG	15935	376.1	1158.9	261.6	0.010	9.800	1133.4	1135.2					Liquid detected, only 3 gradient stops
								16-Mar-01	SG	20068	373.1	1134.2	266.2	0.014	9.800	1138.1	1139.8					Liquid detected, only 3 gradient stops

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								13-Feb-02	SG	28078	373.1	1186.0	260.1	0.010	9.800	1189.9	1191.7					Liquid detected, only 3 gradient stops
								13-Feb-03	SG	36795	373.1	1176.0	285.9	0.060	9.820	1179.9	1181.7					2 stops in Liquid detected, 5 gradient stops

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/08-03-082-07W4/0	McMurray	413.0	414.5	416.0	692.4	432.4	12-Mar-90	13-Mar-90	MP (Surface SI)		3.8	1458.0		0.140		1515.0	1516.8					Obtained from SF AOF (no BU)
								13-Feb-92	In-line SP & BU	168.3	414.8	1517.5		0.110		1518.7	1520.5					P*
								17-Mar-93	In-line SP & BU	144.3	3.8	1232.0		0.100		1276.0	1277.5					From SCADA system data, Calc. BHP
								05-Feb-99	In-line SP & BU	94.7	414.3	411.0		0.040		426.0	426.5	29836	+0.5	210	530	Pay est.; re-analyzed BU; multiple boundaries; no final SG
								25-Sep-00	SG	3530	414.3	368.1		0.024		368.1	368.5					No liquid detected
								15-Mar-01	SG	7639	422.3	381.6		0.042		381.4	381.9					No liquid detected
								14-Feb-02	SG	15697	411.8	403.2		0.035		403.3	403.7					Top gauge malfunctioned
								13-Feb-03	SG	24434	411.8	421.1		0.023		421.2	421.7					No liquid detected
00/05-05-082-07W4/0	McMurray	438.7	443.4	448.0	724.0	464.0	30-Dec-91	30-Dec-91	ISI (Pre-test)		443.1	1868.6		0.100		1868.6	1871.2					
								13-Jan-92	SP & BU	257.1	443.1	1856.4		0.140		1862.7	1865.3	2966	+3.3	225		P*; late-time upward trend
								28-Apr-93	In-line & BU	165.0	3.5	1489.0		0.110		1552.0	1554.1					P*; Pressures from SCADA system, calculated BHP
00/08-07-082-07W4/0	McMurray	447.0	448.5	450.0	726.8	466.8	15-Dec-90	15-Dec-90	ISI (Pre-test)		435.5	1883.7		0.189		1885.4	1887.7					No liquid detected
								29-Dec-90	SP & BU	259.5	435.5	1866.8		0.110		1874.2	1876.5	9599	+0.3		373	P*; Channel model; No liquid detected
								28-Apr-93	Surface BU	194.5	3.5	1566.0		0.100		1637.0	1639.0					P*; From SCADA system data
								28-Sep-97	Surface BU	77.7	3.5	893.0		0.100		938.0	939.1					P*; From SCADA system data
								16-Jan-99	In-line SP & BU	121.2	449.5	718.6		0.100		742.1	742.9					P*; Liquid loading during flow period; No further analysis
								28-Sep-00	SG	3606	443.5	717.9		0.050		718.1	719.0					No liquid detected
								12-Feb-03	SG	24411	450.5	783.3		0.048		783.2	784.1					No liquid detected
00/07-08-082-07W4/0	McMurray	469.3	469.8	470.3	745.5	485.5	18-Jan-96	26-Jan-96	SG	36.0	468.4	1541.9		0.127		1542.0	1543.7					No liquid detected
								11-Jan-99	SG		469.2	818.6		0.049		818.6	819.5					No liquid detected
								14-Mar-01	SG	9100	466.4	846.6	460.9	0.057	9.800	879.9	880.8					Partial stop in liquid
								14-Feb-02	SG	17183	463.4	901.5	458.8	0.074	9.800	964.2	965.1					Partial stop in liquid
								11-Feb-03	SG	25878	463.4	937.7	460.7	0.071	9.800	1000.4	1001.4					Partial stop in liquid
00/06-09-082-07W4/0	McMurray	447.0	450.3	453.5	733.1	473.1	12-Dec-90	17-Jan-91	ISI (Pre-test)		449.7	1701.8		0.134		1701.9	1704.5					No liquid detected
								28-Jan-91	SP & BU	217.8	436.1	1697.3		0.100		1698.9	1701.5	4735	+2.8			P*; No obvious boundaries; Stable pressure
								13-Feb-92	In-line SP & BU	164.8	452.1	1562.7		0.135		1562.1	1564.4					P*
								17-Mar-93	Surface BU	72.3	3.1	1288.0		0.085		1331.0	1333.0					From SCADA system data
								05-Feb-99	In-line SP & BU	95.5	454.9	453.9		0.040		464.6	465.3					Extrapolated Pressure; no analysis
								26-Sep-00	SG	3550	450.4	388.4		0.039		388.4	389.0					No liquid detected
								12-Mar-01	SG	7564	450.3	409.2		0.033		409.2	409.8					No liquid detected
								14-Feb-02	SG	15696	450.4	430.2		0.036		430.2	430.8					No liquid detected
								11-Feb-03	SG	24389	450.4	437.2		0.030		437.2	437.8					No liquid detected
00/07-10-082-07W4/0	McMurray	427.0	428.3	429.5	705.4	445.4	21-Aug-90	05-Sep-90	SP & BU	134.7	3.4	1664.0		0.122		1705.0	1707.0	3528.0	-0.2			Surface data-SPIDR, Calc. BHP-C & S, late-time bilinear
								17-Jul-91	In-line SP & BU	149.4	427.8	1633.9		0.113		1640.5	1642.4	13887	+1.2			P*; Stable pressure final 2 days (interference)
								13-Feb-92	In-line SP & BU	160.5	427.1	1529.3		0.110		1532.6	1534.3					P*; Stable pressure final 2 days; no liq. detected
								17-Mar-93	Surface BU	127.3	3.1	1226.0		0.089		1267.0	1268.4					Pressure from SCADA; Calc. BHP-C&S, only 12 Pt. BU:P*
								17-Nov-94	Surface BU	8.6	3.1	885.0		0.064		918.0	919.0					Pressure from SCADA; Calc. BHP-C&S, only 8 Pt. BU; P*
								05-Feb-99	In-line SP & BU	95.5	428.9	408.8		0.040		410.5	411.0					P*; no analysis; plots show no obvious boundaries
								25-Sep-00	SG	3526	430.0	367.3		0.026		367.3	367.7					No liquid detected
								12-Mar-01	SG	7563	428.1	380.8		0.035		380.8	381.2					No liquid detected
								14-Feb-02	SG	15699	428.4	405.3		0.040		405.3	405.8					No liquid detected
								11-Feb-03	SG	24388	428.1	421.6	427.9	0.040	9.800	423.6	424.0					Partial stop in liquid
00/07-12-082-07W4/0	McMurray	392.0	394.7	397.3	673.3	413.3	05-Feb-98	19-Feb-98	ISI (Pre-Test)		3.9	1448.0		0.105		1488.7	1490.6					C & S calc'd from testers Field Notes
								22-Jan-99	In-line SP & BU	428.5	394.4	1429.8		0.100		1429.8	1431.6					Stable pressure
								26-Sep-00	SG	22584	392.0	1371.9		0.112		1372.1	1373.9					No liquid detected
								20-Mar-01	SG	26788	394.5	1354.8		0.093		1354.8	1356.5					No liquid detected
								15-Feb-02	SG	34755	3.9	1381.0		0.100		1420.0	1421.7					Tagged obstruction at 337.5 mKB; pressure questionable
								13-Feb-03	SG	43468	394.0	1318.9		0.085		1319.0	1320.6					No liquid detected
00/09-13-082-07W4/0	McMurray	362.0	362.5	363.0	641.1	381.1	13-Feb-91	13-Feb-91	SG		362.5	1613.0		0.122		1613.0	1615.0					No liquid detected
		350.5	356.8	363.0			16-Feb-91	18-Feb-91	ISI (Pre-test)		362.5	1612.0		0.113		1611.4	1614.0					No liquid detected; ISI Stable
								28-Feb-91	SP & BU	185.2	362.5	1607.6		0.110		1608.0	1610.7	545	-2.5			Possibly kh increase at 75m
								10-Jan-99	SG	6104	348.5	1094.3	249.8	0.072	9.918	1175.6	1177.4					4 stops in liquid; McMurray below BP in 2000
00/05-14-082-07W4/0	McMurray	415.0	418.3	421.5	695.6	435.6	20-Jun-90	21-Jun-90	SG	2.2	417.7	1673.1		0.121		1673.2	1675.1					No liquid detected
								28-Jun-90	SP & BU	125.5	418.6	1671.7		0.130		1677.7	1679.7	1621	-4.0			P*; pressure stable; no liquid detected
								04-Sep-91	In-line SP & BU	173.6	422.6	1529.4	418.3	0.100	9.800	1512.7	1514.4	2603	-4.3			P*; pressure stable last day; liquid detected; no obvious anomaly
								20-Apr-93	In-line & Surf. BU	97.0	2.6	1175.0		0.087		1214.7	1216.1					Pressures from SCADA; Calc. BHP-C & S
								05-Feb-99	SP & BU	97.2	420.2	470.8		0.040		482.0	482.6					P*; No obvious reservoir anomolies
								26-Sep-00	SG	3553	418.1	479.0		0.050		479.0	479.6					No liquid detected
								13-Mar-01	SG	7584	417.6	494.7		0.040		494.7	495.3					No liquid detected
								14-Feb-02	SG	15698	418.1	542.9		0.040		542.9	543.5					No liquid detected
								12-Feb-03	SG	24414	419.6	577.3		0.037		577.3	577.9					No liquid detected
00/06-17-082-07W4/0	McMurray	458.0	458.8	459.5	745.9	485.9	03-Jan-91	02-Jan-91	ISI (Pre-test)		445.4	1710.1		0.113		1711.6	1714.7					No liquid detected
								12-Jan-91	SP & BU	161.4	445.4	1706.9		0.240		1709.3	1712.4	3508	+8.7			No obvious reservoir anomalies within Rinv = 450 m
								06-Apr-93	Surface BU	77.0	3.1	1459.0		0.105		1515.0	1517.7					Pressure from SCADA; Calc. BHP-C&S; P*
								25-Sep-00	SG	3530	453.0	843.5		0.065		843.8	845.3					No liquid detected
							12-Jan-01 BP @ 450 m	12-Jan-01	SG	6142	458.8	857.1	458.8	0.056	10.564	857.1	858.6					
00/06-19-082-07W4/0	McMurray	466.7	468.9	471.0	746.0	486.0	27-Feb-94	26-Feb-94	ISI (Pre-test)		468.2	1726.3		0.190		1726.4	1728.4					No initial SG, assumed no liquid above MPP
								12-Mar-94	SP & BU	236.5	468.2	1719.8		0.190		1726.3	1728.3	2243	+0.5	124		No liquid detected; P*; Late-time bilinear flow
								11-Feb-99	In-line SP & BU	97.4	469.7	658.6		0.050		682.8	683.6					P*; Late-time bilinear flow

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								26-Sep-00	SG	3555	463.7	663.0		0.057		663.2	664.0					No liquid detected
								15-Mar-01	SG	7631	467.4	691.5		0.046		691.6	692.3					No liquid detected
								11-Feb-02	SG	15626	463.7	736.8		0.052		737.1	737.9					No liquid detected
								11-Feb-03	SG	24389	470.2	764.7		0.060		764.6	765.5					No liquid detected

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/07-20-082-07W4/0	McMurray	461.0	462.0	463.0	751.6	491.6	25-Jan-90	31-Jan-90	ISI (Pre-test)		467.4	1757.4		0.125		1756.8	1760.2					No initial SG, gas gradient assumed
								02-Feb-90	MP & BU	25.2	467.4	1735.3	466.3	0.153	9.800	1734.7	1738.1					Line parted while pulling gauges, end of BU Feb 2; no analysis
								17-Feb-90	SG	380.7	467.4	1728.0	466.3	0.153	9.800	1727.4	1730.8					Recorders pulled Feb 17/90
								10-Jul-94	Surface BU	109.3	3.2	1366.0		0.098		1414.0	1416.8					Pressure from SCADA; P*; no analysis
								11-Feb-99	In-line SP & BU	99.7	462.6	819.3		0.060		826.5	828.1	1349	+2.2	107		P*; Single boundary Model
								26-Sep-00	SG	3549	462.2	777.8		0.064		777.8	779.3					No liquid detected
								12-Jan-01	SG	6144	462.0	787.2		0.057		787.2	788.7					No liquid detected
								13-Mar-01	SG	7588	464.9	793.6		0.060		793.4	795.0					No liquid detected
								12-Feb-02	Surface	15650	3.2	802.0		0.057		828.2	829.8					Unable to get past wellhead; Calculated BHP
								12-Feb-03	SG	24413	463.2	865.0		0.061		864.9	866.6					No liquid detected
00/05-26-082-07W4/0	McMurray	399.0	399.5	400.0	684.1	424.1	21-Jan-96	22-Jan-96	ISI (Pre-test)		3.7	1283.0		0.093		1320.0	1322.2					C & S calc'd from testers ISI surface pressure
								03-Oct-97	Surface BU	89.8	3.7	1062.0		0.100		1109.4	1111.2	1553				Pressure from SCADA (22 Pt. BU); P*; net pay est.; Pwfo est.
								28-Jan-99	Surface BU	58.5	3.7	961.0		0.065		993.0	994.6					Pressure from SCADA (10 Pt. BU); P*; no analysis
								26-Sep-00	SG	7228	396.9	950.7		0.079		950.9	952.4					No liquid detected
								20-Mar-01	SG	11427												Obstruction tagged at 4.9 m KB, no pressure available
								14-Feb-02	SG	19375	399.5	981.9		0.070		981.9	983.5					No liquid detected
								14-Feb-03	SG	28132	398.9	1010.7		0.064		1010.7	1012.4					No liquid detected
00/06-29-082-07W4/0	McMurray	442.0	444.5	447.0	730.7	470.7	13-Feb-93	13-Feb-93	SG		444.0	1656.0		0.135		1656.1	1659.0					Initial SG, no BU data
								11-Jul-94	Surface BU	100.0	3.2	1398.0		0.102		1455.0	1457.5					Pressure from SCADA (38 Pt. BU); P*
								03-Mar-99	In-line SP & BU	100.0	445.2	785.2		0.060		822.4	823.8	6798	-0.9	111		P*; Re-analyzed; Net Pay estimated; Well in corner
								25-Sep-00	SG	3534	444.2	774.8		0.055		774.8	776.2					No liquid detected
								17-Mar-01	SG	7691	444.2	805.6		0.050		805.6	807.0					No liquid detected
								12-Feb-02	SG	15648	444.2	829.0		0.061		829.0	830.4					No liquid detected
								14-Feb-03	SG	24459	444.2	842.9		0.038		842.9	844.4					No liquid detected
00/07-30-082-07W4/0	McMurray	445.0	447.8	450.5	733.9	473.9	04-Jan-91	04-Jan-91	ISI (Pre-test)		431.2	1810.8		0.160		1812.8	1816.0					No liquid detected
								15-Jan-91	SP & BU	221.0	431.2	1807.7		0.136		1812.5	1815.6	3700	-0.9			P*; no liquid detected
								04-Sep-91	In-line SP & BU	174.7	452.2	1766.1		0.120		1773.7	1776.8	4150	-1.3	74		P*; BU shows late-time upward trend
								31-Mar-93	Surface BU	132.3	3.2	1591.0		0.117		1655.0	1657.9					Pressure from SCADA (50 Pt. BU); P*
								03-Mar-99	In-line SP & BU	99.5	448.1	794.9		0.060		809.5	810.9					P*; BU not analyzed
								25-Sep-00	SG	3532	446.6	768.4		0.051		768.5	769.8					No liquid detected
								18-Mar-01	SG	7710	452.1	789.0		0.058		788.8	790.1					No liquid detected
								12-Feb-02	SG	15649	447.6	829.2		0.062		829.2	830.6					No liquid detected
								12-Feb-03	SG	24409	447.6	844.2		0.053		844.2	845.7					No liquid detected
00/06-32-082-07W4/0	McMurray	431.3	436.2	441.0	721.3	461.3	31-Jan-96	25-Jan-96	Surface		3.7	1323.0		0.095		1363.5	1365.8					C & S calc'd from testers Field Notes
00/06-34-082-07W4/0	McMurray	416.8	417.8	418.8	702.5	442.5	17-Dec-90	17-Dec-90	ISI (Pre-test)		402.2	1551.9		0.154		1553.5	1556.1					No liquid detected
								29-Dec-90	MP & BU	216.4	402.2	1548.4		0.129		1550.0	1552.6	756	+0.9	47		P*; Re-analyzed BU using single boundary; LMP stable
								22-Apr-94	Surface BU	171.0	3.2	1326.0		0.097		1382.0	1384.3					Pressure from SCADA (70 Pt. BU); Calc. BHP (C&S); P*
								03-Oct-97	Surface BU	81.3	3.2	1078.0		0.100		1145.5	1147.4					Pressure from SCADA (43 Pt. BU); Calc. BHP (C&S); P*
								29-Jan-99	Surface BU	224.2	3.2	936.0		0.070		996.0	997.6					Pressure from SCADA; Calc. BHP (C&S); P*
								28-Sep-00	SG	3606	416.6	919.1		0.063		919.2	920.7					No liquid detected
								13-Mar-01	SG	7586	417.6	954.5		0.030		954.5	956.1					No liquid detected
								15-Feb-02	SG	15719	412.6	993.4		0.071		993.7	995.4					No liquid detected
								14-Feb-03	SG	24459	417.6	1023.6		0.065		1023.6	1025.3					No liquid detected
00/11-36-082-07W4/0	McMurray	302.5	306.3	310.0	592.6	332.6	14-Dec-91	17-Dec-91	ISI (Pre-test)		305.8	1540.6	301.9	0.080	9.800	1545.5	1545.5					Partial stop in liquid
								01-Jan-92	SP & BU	288.6	305.8	1544.3	301.7	0.115	9.800	1551.9	1551.9	616	+0.5			BU influenced by wellbore dynamics (kh reasonable)
								03-Oct-97	Surface BU	108.7	2.9	821.0		0.100		862.0	862.0					Pressure from SCADA; Calc. BHP (C&S); P*
								27-Jan-99	BU		296.6	840.5		0.100		841.1	841.1					Liquid level and shut-in time unknown (well frozen)
								25-Sep-00	SG	4279	301.4	956.6	258.6	0.072	9.800	1004.6	1004.6					
								14-Feb-03	SG	25201	301.4	1170.0	187.1	0.033	9.286	1218.0	1218.0					2 stops in liquid
00/15-01-082-08W4/0	McMurray	444.0	446.5	449.0	725.7	465.7	21-Dec-94	08-Jan-95	ISI (Surface)		3.7	1548.0		0.112		1597.3	1599.4					C & S calc'd from testers notes
								17-Jan-99	In-line SP & BU	132.1	447.7	848.1		0.070		877.3	878.4	9600	+0.5	155	310	P*; Channel Model
								29-Sep-00	SG	3624	447.2	760.5		0.054		760.5	761.4					No liquid detected
								15-Jan-01	SG	6221	446.5	764.3		0.053		764.3	765.3					No liquid detected
								19-Mar-01	SG	7720	446.2	756.8		0.057		756.8	757.8					No liquid detected
								16-Feb-02	SG	15743	445.7	743.6		0.059		743.6	744.6					No liquid detected
								11-Feb-03	SG	24389	445.7	719.9		0.045		719.9	720.8					No liquid detected
00/07-02-082-08W4/0	McMurray	450.3	450.8	451.3	725.8	465.8	17-Jan-95	21-Jan-95	ISI (Surface)		3.7	1741.0		0.143		1797.0	1798.8					C & S calc'd from testers notes
		447.0	449.2	451.3			25-Jan-95	25-Jan-95	ISI (Surface)		3.7	1727.0		0.143		1790.7	1792.6					C & S calc'd from testers notes
								28-Sep-97	Surface BU	78.0	3.7	929.2		0.100		981.6	982.7					Pressure from SCADA; Calc. BHP (C&S); P*
								17-Jan-99	BU		448.7	818.2		0.060		818.2	819.1					Max. pressure recorded during buildup; SI unknown
								29-Sep-00	SG	3622	449.3	646.8		0.047		646.8	647.5					No liquid detected
								21-Mar-01	SG	7775	444.2	625.6		0.042		625.8	626.5					No liquid detected
								16-Feb-02	SG	15742	444.2	602.8		0.048		603.0	603.7					No liquid detected
								11-Feb-03	SG	24388	444.2	578.1		0.036		578.3	578.9					No liquid detected
00/14-11-082-08W4/0	McMurray	436.0	447.0	458.0	725.6	465.6	15-Jan-95	19-Jan-95	Surface		3.7	1723.0		0.123		1777.7	1779.9					C & S calc'd from testers notes, assumed no liquid
								12-Jun-00	In-line SP & BU	98.0	434.8	701.8		0.050		751.2	752.1					No SG; Well SI before Rec. run; no analysis; SI time est.
00/08-12-082-08W4/0	McMurray	444.5	447.6	450.7	726.2	466.2	03-Jan-92	05-Jan-92	SG		447.8	1855.8		0.120		1855.8	1858.1					No liquid detected
								19-Jan-92	MP & BU	254.3	447.8	1843.9		0.150		1862.4	1864.7	3289	+2.0	77	334	Simulation Pressure; Channel Model
								28-Apr-93	Surface BU	179.0	3.8	1670.0		0.124		1750.7	1752.9					Pressure from SCADA; Calc. BHP (C&S); P*
								28-Sep-97	Surface BU	85.3	3.8	947.0		0.100		994.7	995.9					Pressure from SCADA; Calc. BHP (C&S); P*

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								17-Jan-99	In-line SP & BU	119.1	448.0	806.3		0.060		824.0	825.0					P*
								14-Feb-02	SG	15694	440.8	744.2		0.050		744.5	745.4					Tagged fill at 440.8 mKB, use with some caution
								11-Feb-03	SG	24390	440.8	729.6		0.049		729.9	730.8					Tagged fill at 440.8 mKB, use with some caution

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/15-22-082-08W4/0	McMurray	457.0	458.0	459.0	743.9	483.9	10-Jan-95	10-Jan-95	Surface		3.7	1713.0		0.191		1799.7	1802.8					BHP calc. using surf. press. - C & S, assuming no liquid
00/07-25-082-08W4/0	McMurray	449.5	450.8	452.0	735.2	475.2	05-Jan-91	05-Jan-91	SG		436.2	1819.1		0.117		1820.9	1823.9					No liquid detected
								15-Jan-91	MP & BU	199.0	436.2	1815.9		0.109		1818.9	1821.9	4442	+0.5			P*; possible late-time anomaly, raw data erratic
								05-Feb-92	In-line SP & BU	313.7	449.4	1630.1		0.110		1632.7	1635.4					P*
								20-Apr-93	Surface BU	191.3	3.2	1356.0		0.098		1404.0	1406.3					Pressure from SCADA; Calc. BHP (C&S); P*
								12-Feb-99	In-line SP & BU	96.9	451.1	695.6		0.050		699.1	700.2					P*; no analysis, possible late-time upward trend
								27-Sep-00	SG	3581	449.6	647.5		0.045		647.6	648.6					No liquid detected
								17-Mar-01	SG	7690	440.6	671.9		0.051		672.4	673.4					No liquid detected
								12-Feb-02	SG	15650	191.6	695.4		0.065		707.8	709.0					No liquid detected; Tagged tar at 191.6 mKB
00/06-27-082-08W4/0	McMurray	450.0	451.0	452.0	739.3	479.3	21-Feb-86	21-Feb-86	ISI (Pre-test)		424.9	1847.0	482.4	0.153	9.800	1850.3	1853.8					Partial stop in liquid
								05-Mar-86	MP & BU	52.3	424.9	1804.9	482.0	0.142	9.800	1850.5	1854.1	102.9	-0.7			P*; No reservoir anomaly observed, Rinv = 150m
		448.7	450.4	452.0			11-Jan-95	12-Jan-95	Surface		3.0	1788.0		0.131		1846.7	1850.3					BHP calc. from csg. P. & C&S, assumed no liquid
00/11-35-082-08W4/0	McMurray	445.0	446.5	448.0	734.9	474.9	17-Jan-95	17-Jan-95	Surface		3.5	1713.0		0.123		1767.7	1771.1					BHP calc. from csg. P. & C&S, assumed no liquid
		443.0	445.5	448.0			18-Jan-98	27-Jun-00	In-line SP & BU	125.5	448.6	388.0		0.040		407.0	407.8					No SG; Well SI before Rec. run; no analysis; SI time est.
00/16-36-082-08W4/0	McMurray	434.8	439.2	443.6	726.7	466.7	28-Jan-95	15-Feb-95	ISI (Surface)		3.7	1568.0		0.114		1617.7	1620.7					C & S calc'd from testers Field Notes (casing/tubing pressure)
								06-Nov-99	SG	4700	419.2	296.7	407.0	0.043	9.800	492.6	493.1					Partial stop in liquid
								29-Sep-00	SG	3622	434.7	928.1		0.065		928.4	930.1					No liquid detected
								18-Mar-01	SG	7692	3.7	961.5		0.069		991.4	993.2					Unable to get past wellhead
								11-Feb-02	SG	15628	439.2	1043.9		0.063		1043.9	1045.8					No liquid detected (only 3 stops for survey)
								14-Feb-03	SG	24458	434.2	1051.9		0.057		1052.2	1054.2					No liquid detected
00/07-03-083-05W4/0	McMurray	202.0	211.5	221.0	488.7	228.7	10-Mar-89	18-Mar-89	ISI (Pre-test)		220.6	1409.3		0.132		1408.4	1410.1					No liquid detected
								24-Mar-89	MP & BU	59.1	220.6	1406.6		0.110		1405.7	1407.4	8026	+0.3			No obvious reservoir anomaly (data erratic)
		202.0	216.4	230.7			05-Mar-92	01-Mar-94	In-Line BU & SG	47.8	216.1	956.5	231.7	0.097	9.800	956.5	957.3	9511	-4.4			Surface BU with LMP as Res. Press. from SG run to MPP
								21-Jan-97	SG	74.0	187.6	644.2		0.090		645.5	646.0					Tagged fill at 188.1 mKB
00/11-04-083-05W4/0	McMurray	205.3	205.7	206.0	472.4	212.4	01-Mar-98	07-Sep-00	SG	22128	206.7	1501.2	81.9	0.040	9.805	1491.4	1491.4					High liquid level, measured water gradient; Top gauge failed
	Wabiskaw	183.5	184.0	184.5	472.4	212.4	21-Jan-01 BP @ 192m	11-Feb-01	SG	25900	189.5	1541.9	41.9	0.040	9.763	1488.0	1488.0					High liquid level, measured water gradient
00/10-05-083-05W4/0	McMurray	205.5	207.3	209.0	484.7	224.7	26-Jan-97	27-Jan-97	ISI (Pre-test)		206.5	791.9	208.5	0.085	9.800	791.9	792.9					Partial stop in liquid
								09-Feb-97	SP & BU	218.8	206.5	775.5	209.0	0.056	9.800	796.0	797.0	2081	-0.7	82	327	P*; channel model
								02-May-97	Surface	26.0	3.5	679.2		0.049		689.0	689.8					Calculated BHP from surface pressure, assumed no liquid
								24-Mar-99	Surface	25.4	3.5	341.2		0.024		346.1	346.5					Calculated BHP from surface pressure, assumed no liquid
								07-Sep-00	SG	3093	207.3	478.5		0.045		478.5	479.1					No liquid detected
								10-Feb-01	SG	6843	193.5	543.0	209.4	0.060	9.800	543.5	544.2					Partial stop in liquid
								24-Feb-02	SG	15938	207.3	624.1	209.1	0.054	9.800	624.1	624.8					Partial stop in liquid
								08-Mar-03	SG	24986	207.3	678.4	209	0.042	9.800	678.4	679.2					Partial stop in liquid; tagged fill at 254.5 mKB
02/10-06-083-05W4/0	McMurray	207.0	208.0	209.0	490.8	230.8	10-Dec-90	12-Dec-90	ISI (Pre-test)		206.4	1287.9		0.115		1288.0	1290.1					1st well at this location had no pressures
								15-Dec-90	MP & BU	30.5	206.4	1293.3		0.115		1313.0	1315.0	2040	+3	102	204	Sim P.; Channel Model; No liquid detected at 206.4 mKB
	Wabiskaw	184.0	184.5	185.0			29-Jan-99															
00/12-08-083-05W4/0	McMurray	204.0	205.0	206.0	484.3	224.3	22-Jan-90	24-Jan-90	ISI (Pre-test)		212.2	1359.9	205.8	0.113	9.800	1297.1	1298.9					No initial SG, assumed same liquid level as final SG
								27-Jan-90	MP & BU	26.3	212.2	1352.7	205.8	0.113	9.800	1305.2	1306.9	1465	+4.3			P*; Rinv = 111 m (no res. anomalies); interference (declining P.)
		204.0	207.5	211.0			20-Mar-97	02-May-97	Surface	26.0	3.2	545.4		0.039		553.2	553.8					Calculated BHP assuming no liquid above MPP
								06-Sep-00	SG	3079	206.2	505.8		0.048		505.8	506.4					No liquid above MPP
								05-Feb-01	SG	6721	207.5	554.1		0.041		554.1	554.7					No liquid above MPP
00/08-09-083-05W4/0	McMurray	226.0	228.0	230.0	500.5	240.5	09-Jan-93	12-Jan-93	ISI (Pre-test)		225.1	1176.0		0.129		1176.2	1177.3					No liquid at MPP
								22-Jan-93	SP & BU	148.5	225.1	1189.8		0.134		1190.0	1191.1	1235	-2.6	52		P*; late-time 1/4 slope on derivative; No liquid at 253 mKB
		239.0	239.5	240.0			09-Mar-95															
		226.0		240.0			10-Mar-95 (C Squeeze)															
		226.8	227.7	228.6			15-Mar-95	02-May-97	Surface	25.8	3.1	786.7		0.050		797.9	798.6					BHP calc. using surf. Pressure - C & S, assuming no liquid
								20-Mar-99	SG	62.0	227.7	773.5		0.050		773.5	774.2					No liquid detected
00/11-11-083-05W4/0	McMurray	196.0	197.5	199.0	470.5	210.5	22-Jan-90	26-Jan-90	ISI (Pre-test)	29.4	205.2	1296.8		0.130		1296.1	1297.3					No initial SG
								27-Jan-90	SG	72.5	197.5	1259.0	202.4	0.160	9.800	1259.0	1260.1					Partial stop in liquid; BU not analyzed
								02-May-97	Surface	25.8	3.2	764.0		0.050		773.7	774.4					BHP calc. using surf. Pressure - C & S, assuming no liquid
								19-Mar-99	SG	24.6	197.5	612.8		0.040		612.8	613.3					No liquid detected
00/12-12-083-05W4/0	McMurray	263.0	263.5	264.0	471.7	211.7	3/11/1990 OH															
		195.5	197.3	199.0			25-Mar-90	25-Mar-90	ISI (Pre-test)		195.0	1266.8	197.2	0.139	10.909	1268.0	1227.6					1 partial & 1 full stop in liquid
								28-Mar-90	SP & BU	10.7	195.0	1240.8	197.0	0.139	9.769	1243.9	1204.4					Short BU, no analysis, possibly partial stop in liquid
								02-May-97	Surface	26880	3.2	801.9		0.050		811.4	785.8					BHP calc. using surf. Pressure - C & S, assuming no liquid
								14-Feb-02	SG	15696	197.3	510.0				510.0	494.0					
00/15-13-083-05W4/0	McMurray	190.5	197.3	204.0	471.8	211.8	08-Jan-98	09-Jan-98	Surface		3.7	852.0		0.060		863.6	864.5					BHP calc. using surf. Pressure - C & S, assuming no liquid
								09-Dec-99	AWS	48.0	3.7	524.0		0.040		531.0	531.5					AWS single shot - no liquid indicated
		184.0	194.0	204.0			14-Feb-00	14-Oct-00	AWS	73.0	3.7	473.0		0.035		479.5	480.1					AWS single shot - no liquid indicated
								19-Apr-01	AWS	72.0	3.7	476.0		0.035		483.0	483.6					AWS single shot - no liquid indicated
								27-Dec-02	SG	99.8	197.0	446.4	196.7	0.032	10.170	446.3	446.9					1 complete stop in liquid
								23-Sep-03	SG	528.0	196.9	423.6	199.2	0.052	10.093	423.5	424.0					Measured gradient
00/15-14-083-05W4/0	McMurray	203.5	208.3	213.0	482.6	222.6	06-Mar-89	17-Mar-89	ISI (Pre-test)		213.7	1267.1		0.085		1266.6	1267.9					

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								24-Mar-89	SP & BU	87.7	213.7	1262.6		0.109		1274.8	1276.1	8026	-2.4			P*; Data very erratic for flow regime identification
02/15-14-083-05W4/0	McMurray	204.0	205.0	206.0	482.3	222.3	24-Feb-98	26-Feb-98	SG		204.7	835.8	206.4	0.060	9.800	835.8	836.8					Partial stop in liquid
								08-Jul-99	AWS	48.0	3.1	603.0		0.039		611.0	611.7					AWS single shot - no liquid indicated
00/15-15-083-05W4/0	McMurray	246.0	247.3	248.5	510.0	250.0	15-Feb-85	15-Feb-85	ISI (Pre-test)		259.7	1300.0	344.1	0.107	9.800	1298.9	1299.1					Partial stop in liquid, ISIP better estimate for reservoir pressure
								22-Feb-85	MP & BU	85.7	259.7	1409.0		0.107		1407.8	1408.1	983	-0.5			No final SG & negative correction to MPP, P* possibly high
								14-Mar-99	Surface		2.5	511.0		0.025		517.0	517.1					BHP calc. using surf. Pressure - C & S, assuming no liquid
00/14-20-083-05W4/0	McMurray	233.0	241.9	250.7	521.0	261.0	18-Feb-94	24-Feb-94	ISI (Pre-test)		222.0	1138.6		0.075		1140.2	1141.7					No liquid detected at MPP
								10-Mar-94	MP & BU	234.8	222.0	1112.0		0.129		1139.0	1140.5	4470	-2.5	417		P*; severe late-time upward trend; no liquid detected at MPP
								29-Jan-96	SG	72.0	249.0	854.9		0.081		854.5	855.6					No liquid detected
								21-Jan-97	SG	80.0	235.5	729.0	242.3	0.050	9.800	729.3	730.3					Partial stop in liquid
								09-Jul-99	AWS	48.0	4.0	576.0		0.041		586.0	586.8					AWS - single shot, no liquid indicated
								12-Nov-03	SG	1728.0	235.5	459.0		0.051		459.2	459.8					No liquid detected
00/08-21-083-05W4/0	McMurray	247.5	249.0	250.5	499.9	239.9	09-Feb-96	15-Feb-96	ISI (Pre-test)		244.1	1022.1		0.123		1022.4	1021.8					No liquid detected
								29-Feb-96	MP & BU	257.3	244.1	1012.9		0.112		1018.9	1018.3	896	+0.4	125		P*; boundary effects or reduction in kh
								23-Jan-00	Surface		4.1	760.9		0.070		778.0	777.5					Surface pressure from Field Notes on Jan 23, SI unknown
		223.0	230.5	238.0			09-Mar-00 BP @ 238 m															
00/14-22-083-05W4/0	McMurray	212.0	215.3	218.5	483.7	223.7	01-Jan-98	04-Jan-98	Surface		3.7	865.0		0.045		874.6	875.1					BHP calc. using surf. Pressure - C & S, assuming no liquid
00/05-24-083-05W4/0	McMurray	206.0	207.0	208.0	479.1	219.1	26-Feb-96	25-Feb-96	ISI (Pre-test)		199.0	978.9		0.070		979.4	980.3					No initial SG, assumed no liquid above MPP
								13-Mar-96	SP & BU	371.0	199.0	966.1		0.070		970.5	971.3	804	-3.8			P*; no reservoir anomalies, Rinv = 200m; interference; no liquid
00/12-25-083-05W4/0	McMurray	199.5	200.8	202.0	469.5	209.5	20-Jan-85	20-Jan-85	ISI (Pre-test)		212.9	1193.1		0.103		1192.1	1192.8					No liquid detected at 198 mKB
								28-Jan-85	MP & BU	88.0	212.9	1180.9		0.103		1194.4	1195.2	1596	+1.1	230		P*; late-time upward deviation; no final SG - assumed no liquid
								18-Dec-97	Surface		2.7	927.0		0.064		939.7	940.3					BHP calc. using surf. Pressure - C & S, assuming no liquid
00/10-27-083-05W4/0	McMurray	210.2	211.6	213.0	486.0	226.0	01-Feb-84	02-Feb-84	ISI (Pre-test)		211.6	1182.0		0.131		1182.0	1183.2					No liquid detected
								09-Feb-84	MP & BU	120.0	211.6	1176.6		0.142		1189.1	1190.3	72.5	-4.5			P*; kh could be pessimistic; Rinv. = 200 m
								10-Feb-84	SG	147.3	211.6	1184.6		0.142		1184.6	1185.8					No liquid detected
								19-Dec-00	Surface	147908	3.2	643.0		0.040		652.4	653.0					BHP calc. using surf. Pressure - C & S, assuming no liquid
								23-Dec-02	SG	165524	211.6	572.0		0.040		572.0	572.6					
								23-Sep-03	SG	172100	211.6	542.5	215.4	0.053	9.872	542.5	543.0					1 complete stop in liquid
00/05-28-083-05W4/0	McMurray	204.5	212.8	221.0	490.9	230.9	30-Jan-95	06-Feb-95	ISI (Pre-test)		202.6	1009.6		0.070		1010.3	1011.6					
								01-Mar-95	MP & BU	467.0	202.6	993.3		0.070		996.0	997.2	13810	-0.1	500		P*; late-time upward curve (not linear) starts @Rinv~500 m
								28-Jan-96	SG	96.0	214.5	820.2	219.8	0.088	9.800	820.1	821.1					Partial stop in liquid
								23-Jan-97	SG	97.0	214.0	786.6	216.9	0.060	9.800	786.5	787.5					Partial stop in liquid
00/11-29-083-05W4/0	McMurray	221.5	224.0	226.5	497.5	237.5	16-Feb-86	26-Feb-86	ISI (Pre-test)		234.2	1153.8		0.129		1153.0	1154.1					No liquid detected
								06-Mar-86	MP & BU	183.0	234.2	1156.2		0.129		1157.5	1158.6	4401	+8.0			No reservoir anomalies were evident, Rinv = 370m
		218.0	223.3	228.5			15-Feb-94	03-Mar-95	SG	72.0	226.6	884.0		0.146		883.8	884.7					No liquid detected
								29-Jan-96	SG	78.4	224.0	796.8	230.0	0.076	9.800	796.8	797.5					No liquid detected
00/06-30-083-05W4/0	McMurray	258.0	263.9	269.8	535.1	275.1	23-Feb-96	22-Feb-96	ISI (Pre-test)		253.6	857.5		0.092		858.1	858.8					No liquid detected
								06-Mar-96	MP & BU	246.1	253.6	855.2		0.069		884.1	884.8	4349	+2.0	240		P*; BU indicates single boundary; no liquid detected
00/11-32-083-05W4/0	McMurray	208.0	214.8	221.5	491.1	231.1	16-Feb-94	19-Feb-94	ISI (Pre-test)		197.0	1120.4		0.157		1121.8	1123.1					No liquid detected
								10-Mar-94	MP & BU	333.3	197.0	1112.0		0.166		1125.0	1126.3	6983	+2.1	65		P*; Boundary effects
								29-Jan-96	SG	72.0	214.9	914.0	222.5	0.076		914.0	915.0					Partial stop in liquid
								02-Mar-98	SG	94.0	212.9	768.0		0.065		768.1	769.0					No liquid detected at MPP
00/13-33-083-05W4/0	McMurray	205.5	211.8	218.0	487.2	227.2	07-Feb-95	11-Feb-95	ISI (Pre-test)		200.6	1068.4		0.059		1069.2	1070.4					No liquid detected
								02-Mar-95	MP & BU	364.7	200.6	1056.8		0.059		1061.0	1062.1	18159	+14.1			No reservoir anomalies, Rinv = 432m; interference effects
								28-Jan-96	SG	96.0	211.9	902.0		0.168		902.0	903.0					No liquid detected
								21-Jan-97	SG	83.0	212.0	787.4	216.9	0.060	9.800	787.4	788.2					Partial stop in liquid
								22-Oct-99	AWS	43.5	3.6	624.0		0.043		633.0	633.7					AWS - single shot (no liquid indicated)
								23-Nov-00	AWS	28.0	3.6	531.0		0.037		538.8	539.4					AWS - single shot (no liquid indicated)
								12-Nov-03	SG	44.4	211.8	464.0	211.0	0.037	10.580	464.0	464.5					1 complete stop in liquid
00/11-34-083-05W4/0	McMurray	188.8	195.4	202.0	470.6	210.6	02-Feb-84	04-Feb-84	ISI (Pre-test)		195.5	1164.3	195.1	0.145	9.800	1163.3	1164.6					Possible partial stop in liquid
								10-Feb-84	MP & BU	104.2	195.5	1149.5		0.111		1149.3	1150.5	3536	-0.2			No obvious reservoir anomalies, Rinv = 356m
		188.8	195.4	202.0			20-Dec-97	24-Dec-97	Surface		3.2	893.0		0.062		904.9	905.9					Accumap shows perf'd 192.7 - 192.7 in Dec. 1997
								08-May-98	Surface		3.2	833.0		0.052		843.0	843.9					Assumed no liquid above MPP
								17-Feb-02	AWS	72.0	3.2	528.0		0.036		535.0	535.6					AWS - single shot, no liquid indicated
00/09-35-083-05W4/0	McMurray	187.5	195.5	203.5	472.2	212.2	14-Jan-98	17-Jan-98	Surface		3.7	927.0		0.064		939.3	940.4					BHP calc. from surf. Press.using C & S, assuming no liquid
		187.5	195.5	203.5			21-Jan-98	06-Feb-98	Surface		3.7	893.0		0.061		904.9	905.9					BHP calc. from surf. Press.using C & S, assuming no liquid
		187.5	195.5	203.5			04-Feb-98	12-Feb-98	Surface		3.7	893.0		0.061		904.9	905.9					BHP calc. from surf. Press.using C & S, assuming no liquid
								31-Mar-01	Surface	1968.0	3.7	351.0		0.025		356.0	356.4					AWS - single shot, no liquid indicated; SI time estimated
00/11-36-083-05W4/0	McMurray	173.0	184.0	195.0	472.3	212.3	01-Feb-84	04-Feb-84	ISI (Pre-test)		181.8	1175.7		0.092		1175.9	1178.2					No liquid detected
								10-Feb-84	MP & BU	105.0	181.8	1163.4		0.110		1175.8	1178.2	29268	+4.7			P*; No liquid detected; no obvious boundaries
								08-May-98	Surface	45.3	3.2	783.0		0.048		791.7	793.2					BHP calc. from surf. Press.using C & S, assuming no liquid
								13-Oct-00	Surface	72.0	3.2	292.0		0.020		295.5	296.1					BHP calc. from surf. Press.using C & S, assuming no liquid
00/08-02-083-06W4/0	McMurray	216.0	216.8	217.5	497.7	237.7	26-Mar-90	28-Mar-90	ISI (Pre-test)		216.0	1288.9	218.2	0.078	9.800	1289.0	1290.8					ISIP stable

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								30-Mar-90	SP & BU	24.5	216.0	1296.7	218.2	0.075	9.800	1305.0	1306.9	3746	+2.9	224		P*; Steep late-time upward trend (> unit slope); No final SG
								18-Feb-99	SG	53764	216.0	808.3	148.8	0.080	9.813	816.1	817.3					3 stops in liquid
								06-Sep-00	SG	67344	216.2	915.5	136.0	0.010	10.069	921.4	922.7					4 complete stops in liquid, average liquid gradient
								08-Feb-01	SG	71066	216.8	993.0	129.0	0.010	9.954	993.0	994.4					4 complete stops in liquid, average liquid gradient
								22-Feb-02	SG	80157	216.8	947.8	130.7	0.010	9.797	947.8	949.2					4 complete stops in liquid, average liquid gradient
								08-Mar-03	SG	89259	216.8	951.3	130.4	0.005	9.819	951.3	952.7					3 complete stops in liquid, average liquid gradient

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/12-04-083-06W4/0	McMurray	297.0	300.0	303.0	590.4	330.4	16-Dec-91	28-Dec-91	ISI (Pre-test)		301.0	1404.9		0.090		1404.8	1407.7					No liquid at MPP
								03-Jan-92	SP & BU	93.6	301.0	1394.1		0.090		1394.0	1396.9					BU plotted, no P* & not analyzed; late-time upward trend
00/12-07-083-06W4/0	McMurray	359.0	362.0	365.0	650.0	390.0	14-Dec-91	14-Dec-91	ISI (Pre-test)		360.3	1364.5		0.080		1364.7	1367.2					No liquid above MPP
								28-Dec-91	SP & BU	240.8	360.3	1357.0		0.090		1362.8	1365.4	4187	+6.7	100	259	P*; channel model (late linear flow); no liquid detected
								15-Apr-94	Surface BU	87.7	2.7	1093.0		0.078		1122.7	1124.8					Surface Pressures from SCADA, calculated BHP; P*
								26-Sep-00	SG	3552	357.4	976.9		0.068		977.2	979.0					No liquid detected
							14-Jan-01 BP @ 355m	12-Jan-01	SG	6147	362.0	991.9		0.074		991.9	993.8					No liquid above MPP Perf'd Clearwater Jan 16 (336.5-341.2 mKB); 2003 SG-CLWT
00/01-10-083-06W4/0	McMurray	283.5	286.8	290.0	574.4	314.4	08-Jan-93	16-Jan-93	ISI (Pre-test)		286.1	1263.6		0.156		1263.7	1266.0					No liquid detected
								28-Jan-93	SP & BU	193.8	286.1	1211.8	288.6	0.111	9.800	1224.0	1226.3	240	+1.0	91		Simulation - 2 boundaries 91m from wellbore; liq. below MPP
								18-Feb-99	SG	706.8	283.4	1154.0	290.4	0.082	10.081	1154.3	1156.4					Measured water gradient
00/02-11-083-06W4/0	McMurray	267.2	269.1	271.0	557.4	297.4	08-Jan-93	16-Jan-93	ISI (Pre-test)		265.1	744.2		0.080		744.4	745.8					No liquid detected before flow
								20-Jan-93	SP & BU		265.1	740.3		0.080		740.5	741.9					No final SG, LMP; buildup not analyzed
		267.2	269.9	272.5			20-Jan-93	20-Jan-93	ISI (Pre-test)		265.3	742.2		0.080		742.4	743.8					Well drilled into established pool; interference
								26-Jan-93	SP & BU	105.4	265.3	740.3		0.069		740.3	741.7	21199	+8.6	300		Max. pressure during buildup
								02-May-97	Surface BU	26.3	3.1	355.1		0.025		361.8	362.5					Calculated BHP from surface pressure
								18-Feb-99	SG	82.1	267.0	324.2	276.6	0.037	9.879	324.3	324.9					2 stops in liquid
								05-Sep-00	SG	3053	267.7	364.6	272.3	0.052	9.800	364.7	365.3					Partial stop in liquid
								08-Feb-01	SG	6792	269.8	397.8		0.031		397.8	398.5					No obvious liquid level
								24-Feb-02	SG	15940	269.9	469.1	274.2	0.038	9.800	469.1	470.0					Partial stop in liquid
								08-Mar-03	SG	24984	269.8	525.7	272.7	0.050	9.800	525.7	526.7					
00/11-12-083-06W4/0	McMurray	214.0	216.0	218.0	507.3	247.3	22-Jan-90	26-Jan-90	ISI (Pre-test)		224.2	1351.5		0.128		1350.7	1353.7					Pressure not stable; no initial SG
								29-Jan-90	MP & BU	31.7	224.2	1358.8	218.4	0.128	9.800	1368.6	1371.5	1183	+3.4			P*; Rinv = 17m; Interference after 4 hrs. SI (declining pressure)
		214.0	218.5	223.0			02-Dec-90	08-Dec-90	Pre-test		216.2	1315.7		0.110		1315.9	1318.5					Unreliable gradient measurements, assumed no liquid
								10-Dec-90	MP & BU	6.2	216.2	1313.9		0.110		1314.1	1316.7					No liquid at 216.2 mKB
								02-May-97	Surface	25.8	3.2	599.2		0.043		608.2	609.4					Calculated BHP from surface pressure
								15-Feb-99	Surface	1.0	3.2	520.0		0.037		528.0	529.0					Calculated BHP from surface pressure
								06-Sep-00	SG	3073	219.7	527.6		0.045		527.6	528.6					No liquid detected
								05-Feb-01	SG	6723	218.5	544.7		0.035		544.7	545.8					No liquid detected
00/12-13-083-06W4/0	McMurray	245.0	246.0	247.0	533.6	273.6	20-Dec-92	12-Jan-93	ISI (Pre-test)		244.8	740.2	247.0	0.069	9.800	740.3	741.7					Used Max. Pressure after rate #1, partial stop in liquid
								21-Jan-93	MP & BU		244.8	736.9	246.7	0.070	9.800	738.6	740.0	26708	-3.1			P*; No reservoir anomalies within 614 m investigated
02/01-14-083-06W4/0	McMurray	244.5	246.8	249.0	535.7	275.7	03-Dec-90	06-Dec-90	ISI (Pre-test)		246.1	1336.6		0.130		1336.7	1339.3					No SG run ,assumed gas gradient & no liquid
								08-Dec-90	MP & BU	11.0	246.1	1330.3		0.130		1330.4	1333.0					Pressure is increasing; assumed gas gradient & no liquid
								02-May-97	Surface	26.2	3.1	384.1		0.027		390.7	391.5					Calculated BHP from surface pressure assuming no liquid
								18-Feb-99	SP & BU	71.8	246.8	347.7		0.026		356.1	356.8	10680	-0.5	77		Simulation reservoir pressure; possible single boundary
								05-Sep-00	SG	3055	246.8	374.3		0.024		374.3	375.0					No liquid above MPP
								19-Feb-01	SG	7057	246.8	416.7		0.034		416.7	417.5					No liquid above MPP
								14-Feb-02	SG	15699	246.8	475.6		0.036		475.6	476.5					No obvious liquid above MPP
								06-Mar-03	SG	24939	246.6	527.6		0.033		527.6	528.6					No liquid above MPP
00/15-19-083-06W4/0	McMurray	368.5	368.5	368.5	592.8	332.8	Not perf'd	13-Dec-80	RFTester		368.5	1933.0				1933.0	1928.3					Open-hole before running csg.
		368.6	368.6	368.6			Not perf'd	13-Dec-80	RFTester		368.6	1963.0				1963.0	1958.2					Open-hole before running csg.
		315.0	315.0	315.0			Not perf'd	13-Dec-80	RFTester		315.0	1373.0				1373.0	1374.7					Open-hole before running csg.
		306.4	306.4	306.4			Not perf'd	13-Dec-80	RFTester		306.4	1363.0				1363.0	1365.5					Open-hole before running csg.
		341.0	347.5	354.0			13-Feb-81															
		306.0	308.0	310.0			01-Jan-92 BP @ 312.7m	19-Jan-92	In-line SP & BU	360.8	306.9	1296.9		0.130		1298.0	1300.2	1441	+7.9	164		P*; Late-time upward trend; Pressure stable @ end of BU
								20-Nov-96	SG	42771	307.4	1102.1	303.7	0.168	9.800	1108.0	1109.8					Partial stop in liquid
								12-Jan-99	SG	61563	308.0	1027.6	213.0	0.070	9.779	1027.6	1029.3					3 full stops in liquid
								27-Sep-00	SG	76539	309.0	1042.6		0.073		1042.5	1044.3					No liquid detected
								21-Mar-01	SG	80741	308.0	1074.5	308.0	0.069	9.800	1074.5	1076.3					Partial stop in liquid
								15-Feb-02	SG	88679	239.0	1108.2		0.075		1113.5	1115.4					Obstruction at 239.5 mKB; Liquid level not detected
								10-Feb-03	SG	97325	304.5	1126.0	308.7	0.077	9.800	1126.3	1128.2					Partial stop in liquid
00/08-27-083-06W4/0	McMurray	265.4	267.0	268.5	557.3	297.3	04-Feb-96	04-Feb-96	Surface		3.9	1133.0		0.081		1154.4	1156.8					After perforating. C&S calc'd Pressure
AA/11-29-083-06W4/0	Wabiskaw	262.0	266.0	270.0	545.3	285.3	08-Dec-80 (DST)	08-Dec-80	DST		266.0	1274.0		0.100		1274.0	1275.7					Dst'd, never perforated, assumed Accumap pressure in gauge
00/02/30-083-06W4/2	McMurray	291.0	292.7	294.4	575.8	315.8	08-Feb-93	13-Feb-93	SG		284.7	1287.0		0.085		1287.7	1289.7					No liquid detected
								16-May-94	Surface BU	164.8	3.2	948.7		0.069		971.7	973.2					BHP calc. from surf. Press. Using C & S, assuming no liquid
								21-Nov-96	SG	330.0	286.2	986.9	277.3	0.070	9.800	1050.6	1052.1					38.1 mm coil tbg inside 60.3 mm tbg, calc. liq level approx.
02/02-30-083-06W4/0	McMurray	289.9	292.3	294.7	576.3	316.3	27-Feb-98	02-Mar-98	Surface (ISI)		4.0	1098.0		0.080		1120.7	1122.5					C & S calc'd from testers Field Notes
								29-Sep-00	SG	3623	291.0	967.1		0.069		967.2	968.8					No liquid detected
								16-Mar-01	SG	7661	292.0	1014.5		0.072		1014.5	1016.2					No liquid detected
								15-Feb-02	SG	15720	289.0	1077.0		0.076		1077.2	1079.0					No liquid detected
								11-Feb-03	SG	24386	292.5	1109.8		0.061		1109.8	1111.6					No liquid detected
00/06-30-083-06W4/0	Wabiskaw	297.2 282.0	298.7	300.2 300.2	574.2	314.2	24-Jun-79 26-Feb-02 (BP Capped)	12-Jan-99	SG	280.4	298.7	951.0		0.100		951.0	952.0					Partial stop in liquid
02/10-31-083-06W4/0	McMurray	274.3	276.7	279.0	552.2	292.2	20-Sep-96	20-Nov-96	SG	1464	276.3	864.5		0.050		864.5	865.4					Calculated gradients unreliable

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/07-32-083-06W4/2	McMurray	243.0	246.3	249.5	530.3	270.3	10-Mar-93	11-Mar-93	ISI (Pre-test)		246.5	1100.0		0.070		1100.0	1101.8					No liquid detected
								22-Mar-93	SP & BU	162.2	246.5	1089.1		0.080		1092.7	1094.5	6844	+9.7	34		P*; no liquid detected; boundary effects; re-analyzed
								15-May-94	Surface BU	141.0	3.5	854.0		0.062		887.7	889.2					Pressure from SCADA, calculated BHP assuming no liquid
								09-Mar-99	In-line SP & BU	98	247.0	551.1		0.065		577.0	578.0					No final SG (well returned to prod. before rec. pulled)
								16-Feb-02	SG	15742	153.5	649.0	245.1	0.068	11.131	664.9	666.0					1 full stop in liquid; obstruction at 398.5 mKB; no stop at MPP
								10-Feb-03	SG	24363	153.5	697.1	244.2	0.050	11.040	722.1	723.2					No SG stop at or near MPP
00/06-33-083-06W4/0	McMurray	232.5	234.0	235.5	523.4	263.4	09-Dec-90	16-Dec-90	ISI (Pre-test)		228.3	1071.8		0.068		1072.2	1074.4					No liquid detected
								19-Dec-90	MP & BU	35.0	228.3	1073.1		0.114		1073.5	1075.7					No liquid detected
								24-Nov-96	SG	52042	233.9	994.1	235.5	0.130	9.800	994.1	996.1					Measured gradient
								09-Dec-97	SI	61162	233.0	945.2	235.9	0.067	9.800	945.3	947.2					Before 15.2 h flow test
								16-Dec-97	SP & BU	151.5	233.0	942.7	236.2	0.065	9.800	943.7	945.6	1990	-1.2			P*; No reservoir anomalies within Rinv = 144m
								09-Mar-99	In-line SP & BU	124.4	235.1	706.0		0.063		706.8	708.2					P*
								24-Mar-99	Surface	30.0	3.1	672.2		0.048		683.3	684.7					Calculated BHP
								05-Sep-00	SG	3048	233.1	624.6	236.8	0.053	9.800	624.6	625.9					Partial stop in liquid
								08-Feb-01	SG	6796	234.0	680.7	233.9	0.034	9.800	680.7	682.1					Possible partial stop in liquid
								18-Feb-02	SG	15795	234.0	740.5	233.9	0.054	9.800	740.5	742.0					Partial stop in liquid; Top gauge failed
								07-Mar-03	SG	24960	234.0	776.3		0.092		776.3	777.9					No liquid detected
00/16-34-083-06W4/0	McMurray	278.3	278.9	279.5	563.8	303.8	05-Feb-96	07-Sep-00	SG	40234	279.7	1033.9		0.720		1033.8	1035.6					Top gauge failed; no liquid detected
								27-Feb-01	SG	44382	278.9	1013.9		0.068		1013.9	1015.6					No liquid detected
								25-Feb-02	SG	53094	278.9	1000.8		0.068		1000.8	1002.5					No liquid detected
								07-Mar-03	SG	62086	278.9	979.3		0.056		979.3	981.0					No liquid detected
00/15-36-083-06W4/0	McMurray	248.5	251.8	255.0	529.3	269.3	10-Dec-90	14-Dec-90	ISI (after CU)	75.0	246.2	1065.1		0.177		1065.5	1066.8					After 24 h cleanup flow, pressure still building
								17-Dec-90	MP & BU	30.5	246.2	1055.4		0.110		1062.7	1064.0					No liquid detected; poor data quality or wellbore dynamics
								14-Dec-97	Ext'd SI	61329	251.1	537.4	254.8	0.036	9.800	537.4	538.1					
								30-Dec-97	SP & BU	366.0	251.1	534.7	255.4	0.044	9.800	538.8	539.4	3143	+3.1			Prod. started Feb/98 (after this BU); interference @ Rinv=129m
								25-Mar-99	Surface	46.6	3.2	479.1		0.034		487.6	488.2					Calculated BHP from surface pressure
								05-Sep-00	SG	3051	249.8	562.6		0.048		562.7	563.3					No liquid detected
								09-Feb-01	SG	6818	251.8	613.6		0.047		613.6	614.3					No liquid detected
								25-Feb-02	SG	15965	251.8	704.8		0.048		704.8	705.6					No liquid detected
								07-Mar-03	SG	24961	251.6	754.3		0.048		754.3	755.2					No liquid detected
00/08-02-083-07W4/0	McMurray	375.0	376.8	378.5	662.6	402.6	12-Dec-91	12-Dec-91	ISI (SG)		376.7	1521.3		0.075		1521.3	1524.0					No liquid detected
								28-Dec-91	MP & BU	307.2	376.7	1513.6		0.095		1522.0	1524.7	2285	-0.5	17		Re-analyzed BU, boundaries at 17 & 45 m from wellbore
								15-Apr-94	Surface BU	160.0	3.6	1235.0		0.091		1304.7	1307.0					Pressure from SCADA & calculated to MPP assuming no liquid
								05-Oct-97	Surface BU	143.3	3.6	811.0		0.064		925.7	927.3					Pressure from SCADA & calculated to MPP assuming no liquid
								29-Jan-99	Surface BU	134.5	3.6	962.0		0.070		1007.7	1009.4					Pressure from SCADA & calculated to MPP assuming no liquid
								30-Jan-99	SP & BU	144.2	373.5	992.4		0.070		992.6	994.3					Downhole recorders (pressure increasing at 2.3 kPa/D)
								27-Sep-00	SG	3577	376.5	1004.9		0.072		1004.9	1006.7					No liquid detected
								13-Mar-01	SG	7581	376.9	1041.2		0.077		1041.2	1043.0					No liquid detected
								13-Feb-02	SG	15677	376.6	1086.6		0.076		1086.6	1088.5					No liquid detected
								14-Feb-02	SG	24458	376.6	1119.4		0.075		1119.4	1121.4					No liquid detected
00/07-03-083-07W4/0	Wab/McM	369.5	374.3	379.0	659.8	399.8	24-Jan-90	28-Jan-90	ISI (Pre-test)		385.2	1553.9		0.143		1552.8	1555.4					Pressure still building during initial shut-in and no initial SG
								31-Jan-90	MP & BU	29.2	385.2	1525.6	379.5	0.143	9.800	1572.4	1575.1	281	-3.5	27	64	Simulation results using 3 boundaries (narrow channel)
								02-Feb-90	SG	85.8	374.0	1500.0	379.9	0.163	9.800	1500.0	1502.6					
00/16-03-083-07W4/0	McMurray	449.0		449.0	675.2	415.2	09-Mar-81 Form test															Not perforated
00/08-06-083-07W4/0	McMurray	438.3	439.1	439.8	725.0	465.0	30-Jan-96	01-Feb-96	Surface		3.7	1333.0		0.096		1374.7	1377.1					C & S calc'd from testers Field Notes surface pressure
								26-Feb-99	SG	26792	437.9	1082.1		0.053		1082.2	1084.0					No liquid detected
								28-Sep-00	SG	40708	437.4	1061.7		0.073		1061.8	1063.6					No liquid detected
								12-Feb-02	SG	52756	431.9	1092.5		0.080		1093.0	1094.9					No liquid detected
								12-Feb-03	SG	61517	432.9	1105.2		0.070		1105.7	1107.6					No liquid detected
00/09-09-083-07W4/0	McMurray	427.5	431.7	435.8	710.7	450.7	25-Feb-98	25-Feb-98	Surface		3.7	1558.0		0.112		1605.7	1607.7					C & S calc'd from testers Field Notes surface pressure
								17-Feb-99	SP & BU	97.0	434.5	1266.1		0.080		1368.4	1370.1	3880	+0.5	21	331	Net Pay est.; Re-analyzed; Sim P.; Well @ end of channel
								27-Sep-00	SG	3578	430.0	921.3		0.064		921.4	922.6					No liquid detected
								13-Feb-02	SG	15671	3.7	972.0		0.070		1001.7	1003.0					Unable to get past wellhead, calc. BHP from surface Press.
AA/09-13-083-07W4/0	McMurray	323.2	324.1	325.0	612.0	352.0	12-Jun-96	05-Apr-96	Surface	1.0	3.0	1107.0		0.080		1132.7	1134.8					After perforating
		313.0		321.0			06-Apr-97 (BP Capped)	07-Feb-97	SG	5010	315.0	875.7	238.4	0.021	10.127	964.8	966.5					Obstruction at 313.7 mKB; liquid detected
02/07-16-083-07W4/0	McMurray	424.0	425.5	427.0	709.6	449.6	05-Feb-93	09-Feb-93	Surface		3.2	1430.0		0.103		1473.5	1475.9					C & S calc'd from testers field notes
								15-Apr-94	Surface Buildup	156.0	3.2	1167.0		0.085		1202.7	1204.6					From SCADA system data
								17-Feb-99	Buildup	120.0	418.2	964.8		0.070		965.3	966.8					Buildup not analyzable, pressure declining, Max. Press.
								27-Sep-00	SG	3580	423.7	601.8		0.050		601.9	602.8					No liquid detected
								13-Feb-02	SG	15674	422.2	658.2		0.054		658.3	659.4					No liquid detected
								15-Feb-03	SG	24456	420.2	689.8		0.050		690.0	691.1					Final gradient stop above MPP, possible liquid below
02/07-19-083-07W4/0	McMurray	427.2	427.7	428.2	711.1	451.1	07-Feb-95	11-Feb-95	Surface		4.2	1610.0		0.117		1659.6	1662.2					BHP calc. Using C & S & surface pressure before flow test
00/05-20-083-07W4/0	McMurray	419.9	423.5	427.0	709.3	449.3	03-Mar-98		None													No BHP's or Flow test data
00/07-21-083-07W4/0	McMurray	385.5	387.0	388.5	678.7	418.7	24-Jan-90	24-Jan-90	ISI (Pre-test)		393.2	1418.8		0.120		1418.2	1421.2					No initial SG
								26-Jan-90	MP & BU	20.0	393.2	1411.1	387.3	0.120	9.800	1353.3	1356.3					No buildup analysis, data affected by wellbore dynamics

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								10-Feb-93	SG	26696	387.0	1385.4		0.100		1385.4	1388.4					Before start of regular production; no liquid detected
								22-Apr-94	Surface BU	298.5	3.2	1179.0		0.086		1214.7	1217.3					BHP Calc.from SCADA system data
								17-Feb-99	In-line SP & BU	98.0	387.2	881.0		0.070		890.0	891.9	3640	+5.8	180		P*, Res. Discontinuity inconclusive; assumed no liquid (no SG)

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
AA/04-24-083-07W4/0	Wab/McM				581.6	321.6																Horizontal well (surface Loc. 14-24)
00/05-24-083-07W4/0					612.0	352.0																Not perf'd
00/07-24-083-07W4/0	McMurray	310.0	314.0	318.0	598.9	338.9	DST Interval	13-Jan-79	DST #1		316.4	1432.0		0.140		1437.1	1439.5	723	-4.1			DST - final(2nd) shut-in
		308.5	311.0	313.5			17-Dec-91	20-Dec-91	SG		311.0	1328.3		0.060		1328.3	1330.8					
								03-Jan-92	MP & BU	254.2	310.0	1334.3		0.095		1328.7	1331.2	13332	+1.6			Wellbore dynamics, no reservoir anomalies, no liquid
							24-Mar-01	08-Apr-94	Surface BU	146.2	3.5	1075.0		0.078		1102.7	1104.8					BHP calc. from SCADA using C & S & assuming no liquid
							BP @ 300.0 m															
00/14-24-083-07W4/0	McMurray	360.0	363.0	366.0	593.4	333.4	15-Feb-81															
							10-Nov-96															
							BP @ 267 m															
00/07-25-083-07W4/0	Wab/McM	328.0	336.0	344.0	568.5	308.5	10-Jan-81															
		289.8	316.9	344.0			04-Aug-94	28-Dec-94	SG	3504	290.4	1132.0	210.4	0.026	9.897	1391.6	1347.0					3 stops in liquid
								20-Nov-96	SG	20141	284.4	978.2	278.5	0.026	9.800	1296.5	1258.1					Only 3 gradient stops conducted, use liquid level with caution
00/08-26-083-07W4/0	McMurray	346.0	346.5	347.0	629.8	369.8	18-Dec-94	18-Dec-94	ISI (Surface)		3.5	953.0				953.0	954.5					Surface pressure low, probably liquid above MPP
								28-Dec-94	SG	222.5	344.4	1250.5		0.080		1250.7	1252.7					Leak on wellhead flange, one rec. malfunctioned
		346.0	346.5	347.0			10-Jan-95	06-Feb-95	Surface SI		3.5	1210.0		0.086		1239.7	1241.7					Calc. BHP using C & S and assumed no liquid
								14-Feb-95	SG	146.5	344.7	1234.0		0.080		1234.2	1236.1					No liquid at RRD
00/06-29-083-07W4/0	McMurray	401.5	401.9	402.3	692.1	432.1	22-Feb-98	25-Feb-98	ISI (Surface)		3.7	993.0		0.070		1020.7	1022.8					BHP calc. from surface P. using C & S, assuming no liquid
								17-Feb-99	In-line SP & BU	99.0	402.0	759.5		0.064		791.1	792.7					P*; late-time upward trend (boundaries or perm. reduction)
								28-Sep-00	SG	3601	402	879.8		0.062		879.8	881.6					No liquid detected
							18-Jan-01															
							(BP @ 392 m)															
00/07-29-083-07W4/0	McMuray	388.6	389.4	390.1	678.8	418.8	13-Mar-74	27-Jan-96	SG	191762	399.5	1366.4	273.0	0.100	9.930	1267.5	1270.2					Observation well, 3 stops in liquid
								29-Sep-00	SG	232731	387.8	970.1	301.9	0.015	9.800	985.8	987.7					Partial stop in liquid
								18-Mar-01	SG	236810	388.6	998.7	298.2	0.021	9.817	1006.5	1008.5					1 complete stop in liquid
								15-Feb-02	SG	244828	386.6	1020.5	293.9	0.010	9.845	1047.9	1049.9					1 complete stop in liquid
								10-Feb-03	SG	253465	386.6	1048.8	292.2	0.010	10.011	1076.2	1078.3					1 complete stop in liquid, obstruction at 386.6 mKB
00/07-31-083-07W4/0	McMurray	392.0	395.8	399.5	683.4	423.4	08-Feb-96	15-Feb-96	ISI (Surface)		3.7	1363.0		0.096		1400.7	1403.3					BHP calc. from surface P. using C & S, assuming no liquid
								08-Feb-99	SG	3682	395.0	936.8		0.052		936.8	938.6					No liquid detected
								29-Sep-00	SG	18052	394.0	1185.8		0.085		1185.9	1188.1					No liquid detected
								18-Mar-01	SG	22134	359.0	1220.4		0.084		1223.4	1225.7					No liquid detected
								15-Feb-02	SG	30151	354.0	1259.7		0.089		1263.3	1265.6					No liquid detected
								10-Feb-03	SG	38786	354.0	1283.3		0.089		1286.9	1289.3					No liquid detected
00/02-33-083-07W4/0	McMurray	344.5	345.3	346.0	632.5	372.5	28-Feb-94	02-Mar-94	ISI (Pre-test)		345.3	1312.3		0.160		1312.3	1314.7					No liquid detected
								13-Mar-94	SP & BU	169.4	345.3	1295.5		0.090		1308.7	1311.1	1375	+0.9	77		P*; no liquid detected; late-time upward trend (single boundary)
		344.5	345.3	346.0			02-Apr-96	07-Jan-95	SG	7378	343.3	1270.5		0.072		1270.7	1273.0					No liquid detected
								07-Feb-99	SG	43184	345.2	949.3		0.058		949.3	951.0					No liquid detected
								28-Sep-00	SG	6997	345.2	1004.5		0.070		1004.5	1006.3					No liquid detected
								18-Mar-01	SG	11102	339.7	1026.4		0.069		1026.8	1028.7					No liquid detected
								15-Feb-02	SG	19114	339.7	1043.1		0.080		1043.5	1045.4					No liquid detected
								10-Feb-03	SG	27756	339.7	1057.5		0.080		1057.9	1059.8					
02/10-36-083-07W4/0	McMurray	281.0	289.4	297.7	552.9	292.9	07-Feb-95	08-Feb-95	Surface		3.5	1238.0		0.090		1262.8	1263.1					C & S calc'd from testers FDS's
								14-Feb-95	SG	76.1	289.2	1193.0		0.070		1193.0	1193.3					
		281.0	290.0	299.0			02-Mar-97	07-Feb-99	SG	3846	279.7	525.7		0.157		526.1	526.2					Ran single gauge
								29-Sep-00	SG	18243	283.9	630.3		0.045		630.6	630.7					No liquid detected
								18-Mar-01	SG	22327	283.7	660.3		0.043		660.6	660.7					No liquid detected
								15-Feb-02	SG	30342	283.7	707.5		0.052		707.8	707.9					Partial liquid stop inconclusive
								15-Feb-03	SG	39102	278.7	738.1		0.045		738.7	738.8					No liquid detected
00/06-01-083-08W4/0	Wab/McM	440.0	445.3	450.5	733.2	473.2	09-Jan-92	08-Jan-92	ISI (Pre-test)		445.3	1778.7		0.110		1778.7	1782.0					No liquid detected
								22-Jan-92	MP & BU	245.0	445.3	1764.2		0.115		1772.7	1776.0	15223				P*; late-time 1/2 slope (channel); perm. order of magnitude
								13-Apr-93	Surface BU	155.8	3.5	1335.0		0.097		1382.7	1385.3					BHP calc. from SCADA data, assuming no liq. above MPP
								28-Sep-00	SG	7277	3.5	303.7		0.021		313.1	313.7					Unable to get past WH; Surf. press.low, liquid above MPP
								12-Feb-02	SG	19319	3.5	807.4		0.058		833.2	835.7					Unable to get past WH; Surf. press.low, liquid above MPP
00/10-22-083-08W4/0	McMurray	446.8	453.4	459.9	735.2	475.2	20-Dec-70	04-Jan-71	SG		453.6	1558.1	423.1	0.176	10.950	1556.1	1558.4					SG run to MPP & one stop below; several stops in liquid
		450.0		452.3			05-Feb-71															
							BP @ 450.5m															
		447.1	447.8	448.4			06-Feb-71															
							BP @ 432.2m															
00/14-04-084-05W4/0	McMurray	198.5	200.3	202.0	472.0	212.0	14-Feb-85	14-Feb-85	ISI (Pre-test		215.0	1134.0		0.103		1132.8	1133.8					Accumap shows perf'd zone above McMurray; no liquid
								14-Feb-85	MP & BU	131	215.0	1132.0		0.103		1132.9	1133.8	139	-0.1			Well never produced; no obvious boundaries
00/12-05-084-05W4/0	McMurray	223.5	224.9	226.2	493.0	233.0	14-Feb-85	14-Feb-85	ISI (Pre-test		239.6	1134.0		0.131		1132.9	1133.5					Accumap shows perf'd zone above McMurray; no liquid
									MP & BU	107.0	239.6	1133.0		0.131		1136.8	1137.4	153	+9.8			Well never produced; no obvious boundaries
00/05-07-084-05W4/0	McMurray	190.2	195.7	201.2	473.0	213.0	13-Feb-85	13-Feb-85	ISI (Pre-test)		214.2	1045.0		0.075		1043.7	1044.9					Surf. press.from Completion/Workover Report, calc. BHP
								22-Feb-85	MP & BU	111.0	214.2	1051.0		0.087		1098.2	1099.5	2351	-0.8			No obvious reservoir anomalies within Rinv = 274m
								04-Feb-00	Surface	131191	2.2	686.0		0.046		695.0	695.8					BHP Calc. from surf. Press. - C & S, assuming no liqud

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Top	Perforated Interval (m KB) MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
								24-Sep-00	Surface	3504	2.2	668.0		0.048		677.3	678.1					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/15-17-084-05W4/0	McMurray	192.0	193.8	195.5	471.7	211.7	22-Mar-97	24-Mar-97	Surface		3.7	865.0		0.060		876.4	877.5					BHP Calc. from surf. Press. - C & S, assuming no liqud

SURMONT STUDY - SUMMARY OF PRESSURE DATA AND RESERVOIR INFORMATION

Pool Datum = 260 mSS

Unique Well Identifier	Formation	Perforated Interval (m KB) Top	MPP	Base	KB (m) Elevation	Datum Depth (m KB)	Perf Date	Survey Date	Survey Type	Shut-in Duration (hrs.)	Run Depth (m KB)	Pressure @ RRD (kPaa)	Liquid Level (m KB)	Gas Gradient (kPa/m)	Liquid Gradient (kPa/m)	Pressure at MPP kPa (abs)	Pressure at Datum	Flow Capacity kh (mD-m)	skin (s')	Distance to Discontinuity (m)	Reservoir Width (m)	Remarks
00/02-01-084-06W4/0	McMurray	230.5	234.8	239.0	512.7	252.7	10-Jan-97	11-Jan-97	Surface		3.7	1010.0		0.064		1024.7	1026.0					BHP Calc. from surf. Press. - C & S, assuming no liqud
								14-Jan-97	SG	26.3	234.2	1002.9	296.4	0.072	9.800	1002.9	1004.2					Final gradient after SP Flow test, partial stop in liquid
								24-Sep-00	Surface	3504	3.7	548.0		0.039		557.1	557.8					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/10-01-084-06W4/0	McMurray	230.0	235.8	241.5	511.3	251.3	22-Dec-95	28-Dec-95	SG	146.1	235.8	1072.5	295.5	0.064	9.800	1072.5	1073.6					Initial gradient before SP Flow test
		230.0	235.8	241.5			25-Jan-96	22-Jan-97	SG		235.8	1039.8	291.8	0.077	9.800	1039.8	1040.9					Partial stop in liquid
								07-May-00	Surface	140.0	4.0	638.0	239.0	0.047	9.800	649.3	650.0					Fluid level shot taken
								24-Sep-00	Surface	3504	4.0	665.0		0.047		675.7	676.4					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/15-02-084-06W4/0	McMurray	270.5	274.3	278.0	548.7	288.7	21-Mar-97	10-Dec-97	ISI (Pre-test)		274.3	1066.9	279.1	0.072	9.800	1066.9	1068.0					Partial stop in liquid
								31-Dec-97	SP & BU	386.7	274.3	1036.5	278.8	0.068	9.800	1039.2	1040.2	2854	-4.8			P*; No anomalies within Rinv = 364m
								07-Aug-99	Surface	25.0	3.5	242.6		0.017		247.3	247.5					
		270.5	274.3	278.0			09-Mar-00	05-Sep-00	SG	3050	274.5	239.5	274.8	0.019	9.800	239.5	239.7					
								09-Feb-01	SG	6816	274.3	284.0		0.027		284.0	284.3					No liquid detected
								25-Feb-02	SG	15967	274.3	386.3	279.2	0.024	9.800	386.3	386.7					Partial stop in liquid
								07-Mar-03	SG	24963	274.8	477.9	277.9	0.041	9.800	477.9	478.3					Partial stop in liquid
00/06-05-084-06W4/0	McMurray	355.0	360.0	365.0	574.5	314.5	28-Jan-80 DST	28-Jan-80	DST			1524.0		0.100		1524.0	1519.3					DST pressure, assumed kPa (abs)
00/06-06-084-06W4/0	McMurray	304.5	305.4	306.2	579.6	319.6	17-Mar-97	06-Dec-97	ISI (Pre-test)		303.5	829.3	305.7	0.061	9.800	829.4	830.2					Pressure stable; lower McM perfs isolated by Bridge Plug
							BP @ 323.5	16-Dec-97	SP & BU	173.1	303.5	821.1	306.3	0.065	9.800	829.4	830.2	2582	-2.5	22		P*; Channel linear flow; partial stop in liquid; P* assumed = Pi
								05-Sep-00	SG	3046	283.5	605.6		0.048		606.5	607.1					No liquid detected
								09-Feb-01	SG	6814	300.0	622.1	299.1	0.046	9.800	675.0	675.6					Tagged PBTD at 303.5 mKB
								18-Feb-02	SG	15798	304.5	654.5	304.0	0.042	9.800	663.3	663.9					Tagged PBTD at 304.5 mKB; partial stop in liquid
								07-Mar-03	SG	24966	303.0	680.7	302.9	0.035	9.800	704.2	704.9					Tagged fill at 303.0 mKB; partial stop in liquid
00/05-07-084-06W4/0	McMurray	312.0	314.5	317.0	585.7	325.7	21-Mar-97	13-Mar-98	ISI (Pre-test)		313.9	1147.0		0.080		1147.0	1147.9					No liquid detected
								20-Mar-98	SP & BU	93.3	313.9	1136.0		0.083		1136.0	1136.9	11019	+1.4	113		P*; reservoir linear flow; possible interference
								20-Mar-99	In-line SP & BU	48.0	314.5	645.2		0.050		649.0	649.5	14451	+8.4			Pwfo not measured, s' questionable; P*; Reservoir linear flow
00/06-07-084-06W4/2	McMurray	414.0	458.5	503.0	586.5	326.5	02-Jan-98															No pressures located - Horizontal well - slotted liner
00/06-09-084-06W4/0	McMurray	243.0	245.5	248.0	521.2	261.2	19-Jan-96	24-Jan-96	Surface		4.4	993.0		0.033		1038.0	1039.1					SG press. Low (sand @228.4mKB); BHP Calc. from surf. Press.
								09-Oct-97	Surface	70.2	4.4	690.0		0.041		700.0	700.7					BHP Calc. from surf. Press. - C & S, assuming no liqud
								21-Feb-98	Surface		4.4	643.0		0.044		653.5	654.2					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/05-10-084-06W4/0	McMurray	225.0	226.5	228.0	505.9	245.9	11-Dec-95	13-Dec-95	SG	47.9	226.5	974.2		0.150		974.2	975.5					No liquid at MPP
00/14-11-084-06W4/0	Wab/McM	222.7	233.9	245.0	517.2	257.2	24-Jun-98	13-Aug-98	ISI (Pre-test)		223.85	1116.0		0.085		1116.8	1118.6					Pressure declining
								18-Aug-98	SP & BU	54.0	223.85	1116.0		0.085		1116.8	1118.6					Pressure erratic during BU, no reliable analysis
00/08-12-084-06W4/0	McMurray	214.0	217.0	220.0	492.0	232.0	28-Jan-96	28-Jan-96	SG	76.4	216.4	954.6	287.0	0.074	9.800	954.6	955.6					Partial stop in liquid
								29-Sep-99	AWS	50.0	2.6	693.0		0.046		703.0	703.7					Single Shot AWS, no liquid indicated
								10-Nov-03	SG	1680	204.2	456.6	198.7	0.042	9.800	582.0	582.4					Partial stop in liquid; obstruction at 205.2 mKB
00/12-14-084-06W4/0	McMurray	207.0	208.0	209.0	484.4	224.4	23-Jun-98	13-Aug-98	ISI (Pre-test)		207.0	934.7	210.1	0.057	9.800	934.8	935.8					Partial stop in liquid
								18-Aug-98	SP & BU	52.7	207.0	870.3	210.4	0.074	9.800	878.4	879.4	1521	+1.9	54	150	P*; analyzed as elongated reservoir; P* lower than Pi
								25-Mar-99	Surface	46.5	3.9	286.1		0.020		290.2	290.5					BHP Calc. from surf. Press. - C & S, assuming no liqud
								25-Feb-02	SG	15960	208.0	382.3		0.027		382.3	382.7					No liquid detected
00/07-16-084-06W4/0	McMurray	214.5	216.3	218.0	496.0	236.0	11-Dec-95	13-Dec-95	SG	47.9	216.3	987.7	282.2	0.104	9.800	987.7	989.0					Partial stop in liquid
								09-Oct-97	Surface	71.0	4.0	634.0		0.037		642.0	642.9					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/09-17-084-06W4/0	McMurray	210.0	214.8	219.5	497.8	237.8	13-Dec-95	14-Dec-95	SG	27.0	216.0	968.1	272.2	0.114	9.800	968.0	969.6					Partial stop in liquid
								12-Feb-98	Surface	106	3.7	610.0		0.042		618.8	619.8					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/03-18-084-06W4/0	McMurray	296.4	301.9	307.3	567.9	307.9	04-Feb-96	05-Dec-97	ISI (Pre-test)		301.3	1100.1	307.2	0.079	9.800	1100.1	1100.6					Partial stop in liquid
								21-Dec-97	SP & BU	264	301.3	999.4	306.8	0.056	9.800	1100.2	1100.7	2396	-3.5	56		Reservoir linear flow (multiple boundaries); Assumed P* = Pi
00/06-01-084-07W4/0	McMurray	282.8	284.9	287.0	555.3	295.3	26-Feb-98	28-Feb-98	ISI (Pre-test)		284.3	1154.2		0.076		1154.2	1155.1					No liquid detected
							BP @ 308.0 m	10-Mar-98	SP & BU	154.7	284.3	1146.8		0.076		1146.8	1147.7	310	-1.0	28		P*; Multi-layer model; BU affected by non-reservoir effects
								08-Sep-00	SG	22153	271.8	915.5		0.064		916.3	917.0					No liquid detected
								09-Feb-01	SG	25845	284.9	877.8		0.062		877.8	878.4					No obvious liquid detected
								18-Feb-02	SG	34829	284.9	827.8	286.0	0.051	9.800	827.8	828.4					Partial stop in liquid; tagged fill at 308.9 mKB
00/05-09-084-07W4/0	McMurray	363.1	364.0	364.9	646.3	386.3	09-Mar-97															Only single point AOF (pressure source unknown)
00/06-12-084-07W4/0	McMurray	297.5	299.8	302.0	556.1	296.1	19-Dec-97	19-Dec-97	ISI (Pre-test)		299.4	1159.0		0.065		1159.0	1158.7					No liquid detected
								07-Jan-98	SP & BU	381.1	299.4	1149.4		0.050		1149.4	1149.1	2458	-1.3	50	964	Pressure stable; 2 boundaries at 50 & 118 m
								25-Mar-99	Surface	48.0	3.4	768.7		0.055		785.0	784.8					BHP Calc. from surf. Press. - C & S, assuming no liqud
00/03-13-084-07W4/0	McMurray	272.0	276.8	281.5	549.2	289.2	23-Mar-97	02-Dec-97	ISI (Pre-test)		277.8	1149.9	283.2	0.087	9.800	1149.8	1150.8					Partial stop in liquid
								14-Dec-97	SP & BU	198.9	277.8	1130.9	279.8	0.081	9.800	1132.4	1133.4	2078	-3.8			BU affected by wellbore dynamics; partial stop in liquid
00/12-01-084-08W4/0	McMurray	443.0	443.8	444.5	738.3	478.3	07-Feb-97	08-Feb-99	SG	17549	444.0	1300.4	382.3	0.061	12.459	1298.4	1301.4					Liquid gradients on final 2 stops (10.55 and 12.46 kPa/m)
00/05-11-084-08W4/0	McMurray	444.0	447.6	451.2	737.8	477.8	07-Feb-97															No pressures located

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