

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
649	2005/11/10		Salinity = 140,000 ppm																
650		19:01:00											5.97	100	0.00	0.00	-58.00	937.15	
651		19:30:00	820	6616	0	99	296	16.17	83		87.8879	150.2992							
652		20:00:00	790	6618	0	98	296	15.43	84		85.6870	152.1073	15.58	100	0.00	0.00	9.61	946.76	
653		20:30:00	769	6626	0	98	303	16.92	84		90.5765	153.9433							
654		21:00:00	811	6608	0	100	310	16.92	83	76.20	91.4836	155.8398	27.36	100	0.00	0.00	11.78	958.53	7
655			Salinity = 140,000 ppm																
656		21:30:00	825	6598	0	101	310	17.17	86		91.7708	157.7487							
657		22:00:00	821	6626	0	102	303	17.17	86		90.9907	159.6525	36.12	100	0.00	0.00	8.76	967.29	
658		22:30:00	854	6602	0	102	303	17.42	85		91.7870	161.5564							
659		23:00:00	837	6602	0	100	310	17.42	84	76.20	92.7055	163.4782	47.06	100	0.00	0.00	10.95	978.24	7
660		23:00:00	Salinity = 144,000 ppm																
661		23:30:00	863	6616	0	101	296	17.42	83		91.2529	165.3944							
662	2005/11/11	00:00:00	820	6611	0	101	303	17.42	85		91.7870	167.3011	59.51	100	0.00	0.00	12.45	990.68	
663		00:01:00											5.55	100	0.00	0.00	-53.96	990.68	
664		00:30:00	778	6609	0	99	310	17.67	83		93.5080	169.2312							
665		01:00:00	821	6620	0	99	310	17.67	84	76.20	93.3747	171.1779	15.86	100	0.00	0.00	10.31	1000.99	7
666			Salinity = 140,000 ppm																
667		01:30:00	820	6614	0	101	303	17.92	86		92.9762	173.1191							
668		02:00:00	772	6608	0	99	296	20.16	85		97.9951	175.1084	26.13	100	0.00	0.00	10.27	1011.26	
669		02:30:00	863	6596	0	98	303	18.41	82		94.8164	177.1168							
670		03:00:00	839	6595	0	98	448	17.92	84	76.20	108.8204	179.2381	36.43	100	0.00	0.00	10.30	1021.57	7
671			Salinity = 146,000 ppm																
672		03:30:00	847	6593	0	100	303	17.42	84		91.9176	181.3291							

2005/11/10 06:00:00 To 2005/11/11 06:00:00

Gas 92.929 Cum. 190.523 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 252.855 Cum. 1042.145 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1			Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
673	2005/11/11	04:00:00	831	6618	0	104	303	17.42	87		91.5276	183.2400	47.37	100	0.00	0.00	10.94	1032.50	
674		04:30:00	840	6609	0	102	303	17.42	84		91.9176	185.1508							
675		05:00:00	832	6591	0	101	296	14.93	82	76.20	84.5172	186.9887	52.48	100	0.00	0.00	5.11	1037.61	7
676			Salinity = 146,000																
677		05:30:00	808	6591	0	101	303	14.43	81		83.9262	188.7433	57.01	100	0.00	0.00	4.53	1042.15	
678		05:31:00											4.55	100	0.00	0.00	-52.46	1042.15	
679		05:59:00	885	6609	0	99	303	17.67	82		92.8460	190.5233							
680			Water recovered past 24hrs = 252.86 m ³																
681			Cum water recovered to date = 1042.15 m ³																
682			Gas flared past 24 hrs = 92.937 m ³																
683		06:00:00	Cum gas flared to date = 190.592 10 ³ m ³																
684	2005/11/11	06:30:00	836	6581	0	99	303	17.92	83		93.3735	192.5278	14.76	100	0.00	0.00	10.21	1052.36	
685		07:00:00	969	6613	0	101	310	17.92	82	76.20	94.3084	194.4828	20.42	100	0.00	0.00	5.66	1058.02	7
686			Salinity = 146,000 ppm																
687		07:30:00	914	6579	0	104	331	16.92	87		93.2479	196.4365							
688		08:00:00	909	6587	0	100	345	18.41	82		99.5925	198.4453	30.77	100	0.00	0.00	10.35	1068.37	
689		08:30:00	866	6599	0	101	324	17.42	83		94.3967	200.4660							
690		09:00:00	819	6567	0	101	359	15.93	83	76.20	93.8356	202.4267	40.52	100	0.00	0.00	9.75	1078.12	7
691			Salinity = 144,000 ppm																
692		09:30:00	865	6589	0	102	338	16.92	83		94.5327	204.3889							
693		10:00:00	833	6599	0	99	345	15.93	83		92.4013	206.3361	53.08	100	0.00	0.00	12.56	1090.68	
694		10:30:00	837	6599	0	102	379	18.41	83		103.2598	208.3743							
695		11:00:00	851	6584	0	101	379	18.41	83	76.20	103.2598	210.5255	65.27	100	0.00	0.00	12.19	1102.87	7
696			Salinity = 144,000 ppm																

2005/11/10 06:00:00 To 2005/11/11 06:00:00

Gas	92.929	Cum.	190.523 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	252.855	Cum.	1042.145 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
697	2005/11/11	11:01:00											7.27	100	0.00	0.00	-58.00	1102.87	
698		11:30:00	907	6600	0	100	414	17.42	83		103.9742	212.6842							
699		12:00:00	880	6591	0	100	434	17.42	83		106.0648	214.8721	18.68	100	0.00	0.00	11.41	1114.28	
700		12:30:00	845	6594	0	100	441	18.91	84		111.1246	217.1345							
701		13:00:00	800	6590	0	101	414	15.43	84	76.20	97.6509	219.3092	27.94	100	0.00	0.00	9.26	1123.54	7
702			Salinity = 146,000 ppm																
703		13:30:00	887	6584	0	101	414	18.41	83		106.9376	221.4404							
704		14:00:00	836	6578	0	100	448	18.17	82		109.8972	223.6991	38.32	100	0.00	0.00	10.38	1133.92	
705		14:30:00	801	6563	0	101	448	19.66	83		114.2110	226.0335							
706		15:00:00	888	6558	0	100	448	20.90	84	76.20	117.6449	228.4487	48.59	100	0.00	0.00	10.27	1144.19	7
707			Salinity = 146,000 ppm																
708		15:30:00	848	6564	0	100	414	17.92	83		105.4658	230.7728							
709		16:00:00	833	6554	0	100	331	17.92	83		96.5351	232.8769	60.88	100	0.00	0.00	12.29	1156.48	
710		16:30:00	821	6550	0	100	359	17.42	83		98.1881	234.9053	67.54	100	0.00	0.00	6.66	1163.14	
711		16:31:00											34.54		0.00	0.00	-33.00	1163.14	
712		17:00:00	845	6543	0	101	345	18.66	82	76.20	100.2724	236.9726	37.38	100	0.00	0.00	2.84	1165.98	7
713			Salinity = 144,000 ppm																
714		17:30:00	843	6540	0	99	345	18.66	81		100.4166	239.0631							
715		18:00:00	847	6550	0	97	345	18.66	82		100.2724	241.1536	49.50	100	0.00	0.00	12.12	1178.10	
716		18:30:00	845	6529	0	100	345	18.66	83		100.1289	243.2411	54.23	100	0.00	0.00	4.73	1182.83	
717		18:31:00											34.23		0.00	0.00	-20.00	1182.83	
718		19:00:00	888	6527	0	101	310	19.41	83	76.20	98.0784	245.3058	38.98	100	0.00	0.00	4.75	1187.58	7
719			Salinity = 146,000 ppm																
720		19:30:00	860	6536	0	101	345	18.91	83		100.8035	247.3775	44.28	100	0.00	0.00	5.30	1192.88	

2005/11/11 06:00:00 To 2005/11/12 06:00:00

Gas 98.912 Cum. 289.435 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 259.883 Cum. 1302.028 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1		Gas1	Cum	Fld.	Oil	Cum.	Water	Cum					
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
721	2005/11/11	20:00:00	903	6566	0	101	345	18.91	83		100.8035	249.4776	49.20	100	0.00	0.00	4.92	1197.79	
722		20:30:00	820	6527	0	100	331	18.66	83		98.5540	251.5542	53.66	100	0.00	0.00	4.46	1202.26	
723		21:00:00	860	6555	0	101	331	18.66	82	76.20	98.6953	253.6089	58.74	100	0.00	0.00	5.08	1207.34	7
724			Salinity = 144,000																
725		21:30:00	845	6530	0	104	317	15.93	87		88.9587	255.5636							
726		22:00:00	873	6516	0	100	345	18.91	83		100.8035	257.5403	72.24	100	0.00	0.00	13.50	1220.84	
727		22:01:00											29.53	100	0.00	0.00	-42.71	1220.84	
728		22:30:00	830	6514	0	99	345	18.91	83		100.8035	259.6404	33.91	100	0.00	0.00	4.38	1225.22	
729		23:00:00	735	735	0	104	331	18.91	88	76.20	98.5169	261.7166	39.58	100	0.00	0.00	5.67	1230.89	7
730			Salinity = 144,000 ppm																
731		23:30:00	894	6520	0	102	331	18.66	87		97.9954	263.7636	44.59	100	0.00	0.00	5.01	1235.90	
732	2005/11/12	00:00:00	830	6515	0	101	331	18.91	84		99.0769	265.8165	48.89	100	0.00	0.00	4.30	1240.20	
733		00:30:00	832	6517	0	101	331	18.91	84		99.0769	267.8806	54.53	100	0.00	0.00	5.64	1245.84	
734		01:00:00	827	6514	0	101	276	14.68	84	76.20	81.3328	269.7598	58.74	100	0.00	0.00	4.21	1250.05	7
735			Salinity = 164,000 ppm (zero meter)																
736		01:30:00	788	6534	0	99	317	18.91	84		97.4690	271.6224							
737		02:00:00	910	6565	0	101	317	18.91	84		97.4690	273.6530	69.97	100	0.00	0.00	11.23	1261.28	
738		02:01:00											18.97	100	0.00	0.00	-51.00	1261.28	
739		02:30:00	880	6521	0	101	317	18.91	83		97.6082	275.6850	23.99	100	0.00	0.00	5.02	1266.30	
740		03:00:00	806	6554	0	99	310	18.66	85	76.20	95.8712	277.7004	29.22	100	0.00	0.00	5.23	1271.52	7
741			Salinity = 164,000 ppm																
742		03:30:00	898	6556	0	99	310	18.41	84		95.3558	279.6924	34.23	100	0.00	0.00	5.01	1276.53	
743		04:00:00	823	6557	0	100	310	18.66	83		96.1447	281.6872	38.95	100	0.00	0.00	4.73	1281.26	
744		04:30:00	831	6558	0	100	303	18.66	83		95.3283	283.6817	44.59	100	0.00	0.00	5.64	1286.90	

2005/11/11 06:00:00 To 2005/11/12 06:00:00

Gas 98.912 Cum. 289.435 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 259.883 Cum. 1302.028 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
745	2005/11/12	05:00:00	926	6564	0	100	317	18.91	83	76.20	97.6082	285.6914	48.89	100	0.00	0.00	4.30	1291.20	7
746			Salinity = 164,000 ppm																
747		05:30:00	797	6546	0	100	317	14.93	82		86.7147	287.6115							
748		05:58:00	859	6557	0	99	324	19.91	84		100.8687	289.4352	59.72	100	0.00	0.00	10.83	1302.03	
749		05:59:00											7.72	100	0.00	0.00	-52.00	1302.03	
750			Water produced past 24 hrs = 259.88 m ³																
751			Cum water produced to date = 1302.03 m ³																
752			Gas flared past 24 hrs = 98.911 10 ³ m ³																
753		06:00:00	Cum gas flared to date = 289.434 10 ³ m ³																
754		06:30:00	820	6544	0	101	345	19.16	82		101.6195	291.6851							
755		07:00:00	847	6569	0	104	338	19.41	86	76.20	100.9087	293.7947	18.11	100	0.00	0.00	10.39	1312.42	
756		07:30:00	815	6543	0	101	331	18.91	83		99.2184	295.8794							
757		08:00:00	888	6544	0	101	352	19.16	82		102.4092	297.9797	28.90	100	0.00	0.00	10.79	1323.21	
758		08:30:00	900	6543	0	101	345	18.91	84		100.6596	300.0950							
759		09:00:00	909	6536	0	101	331	18.41	82	76.20	98.0257	302.1646	38.32	100	0.00	0.00	9.42	1332.63	
760		09:30:00	885	6537	0	100	379	19.91	82		107.5741	304.3063							
761		10:00:00	857	6536	0	101	379	19.91	82		107.5741	306.5474	49.50	100	0.00	0.00	11.18	1343.81	
762		10:30:00	882	6529	0	101	345	20.16	82		104.2644	308.7541							
763		10:45:00											57.64	100	0.00	0.00	8.14	1351.95	
764		10:46:00											8.64		0.00	0.00	-49.00	1351.95	
765		11:00:00	853	6528	0	101	414	19.41	82	76.20	109.9828	310.9858	10.33	100	0.00	0.00	1.69	1353.63	
766		11:01:00	Decrease choke to 38.1mm																
767		11:05:00	1052	6529	0	100	414	18.91	83		108.3904	311.3649							
768		11:10:00	1056	6547	0	101	469	20.16	83		117.8429	311.7577							

2005/11/11 06:00:00 To 2005/11/12 06:00:00

Gas	98.912	Cum.	289.435 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	259.883	Cum.	1302.028 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
769	2005/11/12	11:15:00	1001	6554	0	100	400	18.91	84		106.7619	312.1476							
770		11:30:00	974	6590	0	101	414	18.17	84		106.0520	313.2560	15.03	100	0.00	0.00	4.70	1358.33	
771		11:30:00	Two gas samples taken. Bomb #'s 00018423, 00021108																
772		11:45:00	1089	6614	0	102	414	20.41	82		112.8038	314.3959							
773		12:00:00	1043	6605	0	102	448	19.16	83	76.20	112.7391	315.5706	19.55	100	0.00	0.00	4.52	1362.85	
774		12:01:00	Decrease choke to 25.4mm																
775		12:05:00	1943	6654	0	100	448	12.69	81		91.8416	315.9258							
776		12:10:00	2130	6736	0	99	455	14.18	80		97.8932	316.2552							
777		12:15:00	2152	6794	0	100	441	13.69	79		95.0692	316.5902							
778		12:30:00	2305	6872	0	100	448	17.17	79		107.2774	317.6441	24.30	100	0.00	0.00	4.75	1367.60	
779		12:45:00	2228	6990	0	99	455	17.42	79		108.7437	318.7692							
780		13:00:00	2240	7040	0	100	421	17.42	80	76.20	105.1295	319.8831	28.59	100	0.00	0.00	4.29	1371.90	
781		13:01:00	Decrease choke to 12.7mm																
782		13:05:00	3240	7230	0	96	414	5.23	76		57.3237	320.1651							
783		13:10:00	3487	7443	0	95	414	4.48	74		53.2189	320.3571							
784		13:15:00	4033	7633	0	96	379	5.97	74		59.3402	320.5525							
785		13:30:00	4339	8012	0	92	379	5.97	71		59.6039	321.1720	31.40	100	0.00	0.00	2.81	1374.70	
786		13:45:00	5027	8181	0	93	345	7.47	72		64.0916	321.8162							
787		14:00:00	5304	8333	0	92	379	8.46	71	76.20	70.9945	322.5198	33.91	100	0.00	0.00	2.51	1377.21	
788		14:15:00	5317	8422	0	92	379	8.46	70		71.1002	323.2599							
789		14:30:00	5384	8505	0	92	345	8.46	71		68.3542	323.9862							
790		14:45:00	5415	8570	0	92	345	8.46	72		68.2531	324.6977							
791		15:00:00	5464	8651	0	93	414	8.46	70	76.20	73.6524	325.4368	39.58	100	0.00	0.00	5.67	1382.88	
792		15:15:00	5484	8700	0	92	414	8.46	72		73.4335	326.2029							

2005/11/12 06:00:00 To 2005/11/13 06:00:00

Gas 73.695 Cum. 363.130 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 170.207 Cum. 1472.235 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
793	2005/11/12	15:30:00	5514	8737	0	93	414	8.96	72		75.5732	326.9789							
794		15:45:00	5532	8798	0	93	379	8.71	72		71.9297	327.7472							
795		16:00:00	5555	8844	0	91	345	8.71	70	76.20	69.4610	328.4836	45.52	100	0.00	0.00	5.94	1388.82	
796		16:15:00	5555	8879	0	92	345	8.96	70		70.4523	329.2123							
797		16:30:00	5580	8918	0	91	345	7.96	70		66.4009	329.9251	48.89	100	0.00	0.00	3.37	1392.19	
798		16:45:00	5583	8955	0	92	345	8.21	70		67.4360	330.6221							
799		17:00:00	5587	8988	0	92	345	8.21	70	76.20	67.4360	331.3246							
800		17:15:00	5609	9039	0	92	331	7.96	69		65.4445	332.0167							
801		17:24:00											57.35	100	0.00	0.00	8.46	1400.66	
802		17:25:00											4.35		0.00	0.00	-53.00	1400.66	
803		17:30:00	5601	9074	0	92	379	8.96	71		73.0640	332.7381							
804		17:31:00	Decrese choke to 11.11 mm																
805		17:35:00	5869	9143	0	92	310	6.47	71		57.3346	332.9645							
806		17:40:00	5993	9203	0	91	296	6.47	70		56.4297	333.1620							
807		17:45:00	6091	9239	0	91	296	6.47	69		56.5136	333.3581							
808		18:00:00	6203	9322	0	90	310	7.47	67		61.9765	333.9752	7.27	100	0.00	0.00	2.92	1403.57	
809		18:15:00	6143	9406	0	90	303	6.97	67		59.3508	334.6071							
810		18:30:00	6155	9491	0	89	296	6.97	67		58.8327	335.2226	10.09	100	0.00	0.00	2.82	1406.39	
811		18:45:00	6171	9523	0	89	290	6.72	67		57.2541	335.8273							
812		19:00:00	6151	9569	0	88	290	6.72	68	76.20	57.1687	336.4232	11.85	100	0.00	0.00	1.76	1408.15	
813		19:15:00	6160	9633	0	88	290	6.47	68		56.0949	337.0131							
814		19:30:00	6160	9673	0	88	283	6.47	67		55.6707	337.5952	14.49	100	0.00	0.00	2.64	1410.79	
815		19:45:00	6162	9719	0	91	283	6.47	70		55.4226	338.1739							
816		20:00:00	6160	9760	0	89	283	6.47	67		55.6707	338.7525	17.54	100	0.00	0.00	3.05	1413.84	

2005/11/12 06:00:00 To 2005/11/13 06:00:00

Gas	73.695	Cum.	363.130	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	170.207	Cum.	1472.235	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
817	2005/11/12	20:15:00		6164	9808	0	90	283	6.47	68		55.5876	339.3319							
818		20:30:00		6186	9847	0	86	283	6.47	67		55.6707	339.9114	19.84	100	0.00	0.00	2.30	1416.14	
819		20:45:00		6177	9848	0	87	290	6.47	66		56.2631	340.4944							
820		21:00:00		6200	9908	0	89	290	6.72	66	76.20	57.3400	341.0861	22.50	100	0.00	0.00	2.66	1418.80	
821		21:15:00		6157	9946	0	87	290	6.47	68		56.0949	341.6769							
822		21:30:00		6174	9990	0	86	290	6.47	68		56.0949	342.2612	26.13	100	0.00	0.00	3.63	1422.43	
823		21:45:00		6172	10039	0	88	290	6.72	68		57.1687	342.8511							
824		22:00:00		6159	10060	0	87	290	6.72	67		57.2541	343.4471	28.59	100	0.00	0.00	2.47	1424.90	
825		22:15:00		6153	10096	0	89	290	6.72	69		57.0836	344.0426							
826		22:30:00		6133	10130	0	88	290	6.72	69		57.0836	344.6372	31.40	100	0.00	0.00	2.81	1427.70	
827		22:45:00		6160	10171	0	87	290	6.72	68		57.1687	345.2323							
828		23:00:00		6173	10197	0	87	290	6.97	68	76.20	58.2230	345.8333	34.86	100	0.00	0.00	3.46	1431.16	
829		23:15:00		6096	10235	0	87	296	5.47	67		52.1226	346.4080							
830		23:30:00		6148	10271	0	86	310	5.72	67		54.2341	346.9619							
831		23:45:00		6075	10306	0	86	303	7.22	65		60.5884	347.5600	40.35	100	0.00	0.00	5.49	1436.65	
832		23:46:00												5.34	100	0.00	0.00	-35.00	1436.65	
833	2005/11/13	00:00:00		6074	10332	0	85	310	7.71	66		63.1012	348.2042	6.61	100	0.00	0.00	1.26	1437.92	
834		00:15:00		6064	10370	0	87	303	7.71	66		62.5599	348.8587							
835		00:30:00		6012	10395	0	86	310	6.97	66		59.9544	349.4968	9.84	100	0.00	0.00	3.24	1441.15	
836		00:45:00		6014	10432	0	85	310	6.97	67		59.8645	350.1208							
837		01:00:00		5998	10469	0	87	303	7.71	67	76.20	62.4662	350.7580	12.89	100	0.00	0.00	3.04	1444.20	
838		01:15:00		5853	10498	0	87	296	8.21	67		63.8994	351.4161							
839		01:30:00		5991	10519	0	87	303	8.21	67		64.4615	352.0847	15.03	100	0.00	0.00	2.14	1446.34	
840		01:45:00		5903	10563	0	87	283	7.47	67		59.8223	352.7320							

2005/11/12 06:00:00 To 2005/11/13 06:00:00

Gas	73.695	Cum.	363.130	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	170.207	Cum.	1472.235	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres			Gas1 Rate	Cum Gas1	Fld. Level	Oil BSW1	Cum. Prod	Water Oil1	Cum Prod	Water m ³	pH
	yyyy/mm/dd	hh:mm:ss	kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	
841	2005/11/13	02:00:00	5951	10588	0	86	296	7.47	67		60.9087	353.3608	17.82	100	0.00	0.00	2.79	1449.13
842		02:15:00	5960	10632	0	85	303	7.47	66		61.5371	353.9985						
843		02:30:00	5920	10658	0	88	310	7.47	68		61.8838	354.6413	20.42	100	0.00	0.00	2.60	1451.73
844		02:45:00	5940	10704	0	84	310	7.71	67		63.0065	355.2918						
845		03:00:00	5954	10733	0	86	303	7.71	67	76.20	62.4662	355.9453	23.99	100	0.00	0.00	3.56	1455.30
846		03:00:00	Decrease choke to 10.32 mm															
847		03:15:00	6162	10826	0	86	310	6.22	66		56.6371	356.5656						
848		03:30:00	6264	10879	0	85	310	6.22	65		56.7224	357.1560	27.05	100	0.00	0.00	3.06	1458.36
849		03:45:00	6183	10938	0	83	303	6.47	65		57.3539	357.7502						
850		04:00:00	6248	11002	0	84	310	6.97	66		59.9544	358.3612	29.53	100	0.00	0.00	2.48	1460.83
851		04:15:00	6255	11048	0	84	310	6.72	65		58.9577	358.9805						
852		04:30:00	6245	11083	0	84	303	6.72	65		58.4515	359.5920	32.03	100	0.00	0.00	2.50	1463.33
853		04:45:00	6246	11117	0	84	310	6.72	65		58.9577	360.2035						
854		05:00:00	6175	11172	0	83	310	6.47	65	76.20	57.8506	360.8119	35.17	100	0.00	0.00	3.14	1466.48
855		05:15:00	6296	11221	0	85	317	4.98	64		51.2235	361.3800						
856		05:30:00	6200	11283	0	84	317	6.22	66		57.1194	361.9443						
857		05:45:00	6360	11263	0	86	317	6.22	65		57.2055	362.5397	39.91	100	0.00	0.00	4.74	1471.22
858		05:46:00											4.75	100	0.00	0.00	-35.17	1471.22
859		05:59:00	6491	11273	0	86	324	7.71	66	76.20	64.1703	363.1297	5.76	100	0.00	0.00	1.01	1472.23
860			Water recovered past 24 hrs = 170.2m ³															
861			Cum water recovered to date = 1472.23m ³															
862			Gas flared past 24 hrs = 73.694 10 ³ m ³															
863		06:00:00	Cum gas flared to date = 363.128 10 ³ m ³															
864		06:15:00	6299	11262	0	83	303	6.72	64		58.5398	363.8115						

2005/11/12 06:00:00 To 2005/11/13 06:00:00

Gas	73.695	Cum.	363.130	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	170.207	Cum.	1472.235	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
865	2005/11/13	06:30:00		6443	11253	0	84	310	7.22	65		61.1129	364.4347	8.18	100	0.00	0.00	2.42	1474.65	
866		06:45:00		6435	11244		83	324	7.71	63		64.4619	365.0887							
867		07:00:00		6515	11239	0	85	296	7.96	64	76.20	63.2024	365.7536	12.89	100	0.00	0.00	4.71	1479.37	
868		07:30:00		6460	11227	0	85	324	6.47	65		58.8318	367.0248							
869		08:00:00		6459	11221	0	82	345	8.71	62		70.3031	368.3700	17.26	100	0.00	0.00	4.37	1483.74	
870		08:30:00		6497	11220	0	83	345	8.21	62		68.2535	369.8133							
871		09:00:00		6524	11221	0	83	359	6.47	62	76.20	61.4973	371.1648	22.80	100	0.00	0.00	5.54	1489.28	
872		09:30:00		6470	11212	0	83	359	6.47	62		61.4973	372.4460							
873		10:00:00		6499	11211	0	82	414	8.21	62		73.4391	373.8516	27.36	100	0.00	0.00	4.56	1493.84	
874		10:30:00		6386	11212	0	82	310	5.72	62		54.6451	375.1858							
875		11:00:00		6398	11211	0	82	345	8.46	62	76.20	69.2857	376.4768	32.34	100	0.00	0.00	4.98	1498.82	
876		11:30:00		6333	11206	0	82	448	7.96	62		74.7395	377.9770							
877		12:00:00		6460	11206	0	84	345	7.22	63		63.8651	379.4208	36.65	100	0.00	0.00	4.31	1503.13	
878		12:30:00		6364	11200	0	83	400	9.46	62		77.7533	380.8960							
879		13:00:00		6471	11196	0	83	290	7.71	62	76.20	61.8361	382.3501	42.34	100	0.00	0.00	5.69	1508.82	
880		13:30:00		6304	11195	0	83	276	6.97	63		57.5965	383.5942							
881		14:00:00		6400	11189	0	81	345	7.96	61		67.3086	384.8953	47.37	100	0.00	0.00	5.03	1513.85	
882		14:30:00		6520	11192	0	80	276	7.47	63		59.6296	386.2175							
883		15:00:00		6426	11178	0	82	345	7.96	63	76.20	67.1036	387.5377	53.66	100	0.00	0.00	6.29	1520.14	
884		15:30:00		6415	11176	0	82	296	6.97	62		59.2782	388.8541							
885		15:50:00												58.55	100	0.00	0.00	4.89	1525.03	
886		15:51:00												5.55		0.00	0.00	-53.00	1525.03	
887		16:00:00		6254	11188	0	82	310	7.47	63		62.3514	390.1211	6.39	100	0.00	0.00	0.84	1525.87	
888		16:30:00		6415	11182	0	82	310	7.71	63		63.3877	391.4309							

2005/11/13 06:00:00 To 2005/11/14 06:00:00

Gas 64.648 Cum. 427.777 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 128.930 Cum. 1601.165 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing		Static1	Diff1			Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
889	2005/11/13	17:00:00		6414	11187	0	83	352	5.97	62	76.20	58.6223	392.7018	10.09	100	0.00	0.00	3.70	1529.57	
890		17:30:00		6373	11188	0	83	345	5.97	63		58.0767	393.9175							
891		18:00:00		6416	11183	0	81	386	8.46	61		72.5991	395.2787	12.37	100	0.00	0.00	2.28	1531.84	
892		18:30:00		6489	11178	0	83	296	6.97	63		59.1883	396.6514							
893		19:00:00		6511	11172	0	84	290	6.47	63	76.20	56.5182	397.8567	12.89	100	0.00	0.00	0.52	1532.37	
894		19:30:00		6466	11175	0	82	303	7.47	64		61.7229	399.0884							
895		20:00:00		6346	11158	0	81	228	12.19	62		71.3293	400.4744	26.43	100	0.00	0.00	13.55	1545.91	
896		20:30:00		6312	11157	0	84	386	8.46	62		72.4880	401.9725							
897		21:00:00		6516	11155	0	84	400	6.72	63	76.20	65.3882	403.4087	32.34	100	0.00	0.00	5.90	1551.82	
898		21:30:00		6343	11140	0	83	434	7.71	65		72.2796	404.8427							
899		22:00:00		6060	11103	0	83	414	6.47	64		64.9566	406.2722	40.75	100	0.00	0.00	8.41	1560.23	
900		22:01:00												4.75	100	0.00	0.00	-36.00	1560.23	
901		22:30:00		6350	11157	0	83	400	7.22	63		67.7761	407.6549							
902		23:00:00		6444	11111	0	83	414	6.97	63	76.20	67.5204	409.0642	8.40	100	0.00	0.00	3.66	1563.88	
903		23:30:00		6240	11113	0	83	400	6.47	63		64.1615	410.4359							
904	2005/11/14	00:00:00		6440	11114	0	83	414	6.72	62		66.4007	411.7959	13.68	100	0.00	0.00	5.28	1569.16	
905		00:30:00		6346	11113	0	83	386	6.47	66		62.9681	413.1435							
906		01:00:00		6392	11115	0	86	414	7.47	66	76.20	69.5819	414.5242	19.26	100	0.00	0.00	5.58	1574.74	
907		01:30:00		6345	11088	0	86	379	6.22	64		61.4799	415.8895							
908		02:00:00		6569	11103	0	84	400	6.47	63		64.1615	417.1982	24.91	100	0.00	0.00	5.65	1580.39	
909		02:30:00		5907	11074	0	86	427	7.22	64		69.5457	418.5910							
910		03:00:00		6183	11105	0	84	414	7.47	64	76.20	69.7933	420.0425	29.53	100	0.00	0.00	4.62	1585.01	
911		03:30:00		6177	11093	0	85	359	6.22	66		59.9339	421.3938	32.55	100	0.00	0.00	3.02	1588.03	
912		03:31:00												5.55	100	0.00	0.00	-27.00	1588.03	

2005/11/13 06:00:00 To 2005/11/14 06:00:00

Gas 64.648 Cum. 427.777 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 128.930 Cum. 1601.165 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
913	2005/11/14	04:00:00	6300	11039	0	84	345	5.97	62		58.1652	422.6240	7.05	100	0.00	0.00	1.50	1589.53	
914		04:30:00	6336	11077	0	84	359	6.22	64		60.1154	423.8561							
915		05:00:00			0	84	331	6.47	64	76.20	59.4062	425.1011	12.89	100	0.00	0.00	5.84	1595.37	
916		05:30:00	6525	11114	0	85	310	8.46	64		66.3015	426.4106							
917		05:59:00	6559	11109	0	85	338	8.71	65		69.4306	427.7773	18.68	100	0.00	0.00	5.79	1601.16	
918			Water recovered past 24 hrs = 128.93 m ³																
919			Cum water recovered to date = 1601.16 m ³																
920			Gas flared past 24 hrs = 64.648 10 ³ m ³																
921		06:00:00	Cum gas flared to date = 427.776 10 ³ m ³																
922		06:30:00	6200	11124	0	84	345	7.71	62		66.1420	429.2366							
923		07:00:00	6340	11033	0	83	276	8.96	60	76.20	65.6593	430.6095	24.30	100	0.00	0.00	5.62	1606.78	
924		07:30:00	6052	11019	0	84	400	8.46	62		73.5254	432.0594							
925		08:00:00	6286	11057	0	85	276	7.96	61		61.7848	433.4688	28.43	100	0.00	0.00	4.13	1610.91	
926		08:30:00	6681	11047	0	84	345	8.46	64		69.0753	434.8320							
927		09:00:00	6149	11044	0	84	414	9.46	62	76.20	78.8349	436.3727	32.85	100	0.00	0.00	4.42	1615.33	
928		09:30:00	6218	10997	0	86	276	10.45	59		71.0729	437.9342							
929		10:00:00	6038	11018	0	83	345	8.46	63		69.1803	439.3952	38.95	100	0.00	0.00	6.10	1621.43	
930		10:30:00	6265	11038	0	84	345	8.96	61		71.4155	440.8598							
931		11:00:00	6202	11050	0	83	276	8.46	60	76.20	63.7964	442.2682	42.72	100	0.00	0.00	3.77	1625.20	
932		11:30:00	6567	11070	0	86	310	8.96	61		68.5482	443.6468							
933		12:00:00	6215	11073	0	84	310	7.96	63		64.4078	445.0318	49.80	100	0.00	0.00	7.08	1632.28	
934		12:30:00	6144	11069	0	84	345	8.21	61		68.3579	446.4147							
935		12:54:00											56.82	100	0.00	0.00	7.02	1639.30	
936		12:55:00											6.82		0.00	0.00	-50.00	1639.30	

2005/11/13 06:00:00 To 2005/11/14 06:00:00

Gas 64.648 Cum. 427.777 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 128.930 Cum. 1601.165 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
937	2005/11/14		6218	11072	0	83	345	7.47	62	76.20	65.0611	447.8045	7.27	100	0.00	0.00	0.45	1639.75	
938			6414	11095	0	85	296	8.46	63		65.2586	449.1620							
939			6674	11096	0	85	338	8.71	61		69.8540	450.5694	12.36	100	0.00	0.00	5.09	1644.84	
940			6021	11009	0	81	400	8.46	60		73.7515	452.0653							
941			6513	11023	0	86	276	8.21	60	76.20	62.8449	453.4882	16.97	100	0.00	0.00	4.61	1649.45	
942			6339	11039	0	85	296	8.21	61		64.4815	454.8145							
943			6485	11046	0	85	345	8.46	61		69.3917	456.2090	22.49	100	0.00	0.00	5.52	1654.97	
944			6342	11011	0	86	345	8.71	59		70.6272	457.6676							
945			6623	11028	0	85	290	7.96	62	76.20	62.8316	459.0578	29.21	100	0.00	0.00	6.72	1661.69	
946			6272	11049	0	83	379	8.46	64		71.7449	460.4596							
947			6521	11008	0	84	379	7.96	64		69.5921	461.9319	34.54	100	0.00	0.00	5.33	1667.02	
948			6498	11022	0	83	352	7.71	64		66.4587	463.3491	37.06	100	0.00	0.00	2.52	1669.54	
949			6240	11009	0	84	372	7.71	61	76.20	68.3003	464.7528	41.34	100	0.00	0.00	4.28	1673.83	
950													5.34	100	0.00	0.00	-36.00	1673.83	
951			6260	10990	0		379	7.47	61		67.6813	466.1693							
952			6391	11020	0	89	365	7.47	89		64.0008	467.5410	11.85	100	0.00	0.00	6.50	1680.33	
953			6302	11006	0	84	379	7.96	78		68.1597	468.9176							
954			6060	10975	0	83	400	8.21	60	76.20	72.6535	470.3844	15.03	100	0.00	0.00	3.18	1683.51	
955			6348	10995	0	84	386	8.46	62		72.4880	471.8963							
956			6337	10998	0	84	365	8.71	64		71.7265	473.3986	19.55	100	0.00	0.00	4.52	1688.03	
957			6159	10968	0	85	379	7.47	61		67.6813	474.8507							
958			6469	11012	0	84	393	7.71	64	76.20	69.4855	476.2795	24.30	100	0.00	0.00	4.75	1692.78	
959			6282	11002	0	83	379	7.47	65		67.2701	477.7041							
960	2005/11/15		6241	10993	0	84	393	8.46	65		72.6757	479.1618	30.15	100	0.00	0.00	5.85	1698.63	

2005/11/14 06:00:00 To 2005/11/15 06:00:00

Gas 68.484 Cum. 496.262 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 132.141 Cum. 1733.306 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
961	2005/11/15	00:30:00	6596	11027	0	83	400	7.71	63		70.0842	480.6489							
962		01:00:00	6734	11024	0	84	414	8.46	63	76.20	74.4349	482.1543	35.80	100	0.00	0.00	5.65	1704.28	
963		01:30:00	6299	1092	0	88	393	7.96	66		70.3888	483.6629							
964		02:00:00	6362	11014	0	85	400	8.71	64		74.3770	485.1709	40.53	100	0.00	0.00	4.73	1709.01	
965		02:30:00	6308	10990	0	84	407	8.46	62		74.0388	486.7169							
966		03:00:00	6289	11022	0	84	372	7.47	63	76.20	66.9795	488.1858	45.52	100	0.00	0.00	4.99	1714.00	
967		03:30:00	6391	11040	0	86	276	3.98	67		43.2331	489.3339							
968		03:44:00											51.55		0.00	0.00	6.03	1720.03	
969		03:45:00											4.55		0.00	0.00	-47.00	1720.03	
970		04:00:00	5977	10971	0	85	345	7.47	66		64.6679	490.4578	5.55	100	0.00	0.00	1.00	1721.03	
971		04:30:00	6620	11032	0	85	400	8.71	65		74.2642	491.9051							
972		05:00:00	6413	10992	0	81	379	8.96	64	76.20	73.8363	493.4478	10.58	100	0.00	0.00	5.03	1726.07	
973		05:30:00	6200	10959	0	84	345	7.47	65		64.7655	494.8915							
974		05:59:00	6386	10012	0	83	359	8.71	63		71.2932	496.2616	17.82	100	0.00	0.00	7.24	1733.31	
975			Water recovered past 24 hrs = 132.15m ³																
976			Cum water recovered to date =1733.31m ³																
977			Gas flared past 24 hrs = 68.484 10 ³ m ³																
978		06:00:00	Cum gas flared to date = 496.26 10 ³ m ³																
979		06:30:00	6386	10012	0	83	372	8.71	63		72.3741	497.8080							
980		07:00:00	6193	10942	0	84	400	8.96	64	76.20	75.4377	499.3477	21.30	100	0.00	0.00	3.48	1736.78	
981		07:30:00	6313	10978	0	86	296	8.96	61		67.3680	500.8353							
982		08:00:00	6073	10958	0	81	386	9.46	63		76.5400	502.3343	24.60	100	0.00	0.00	3.30	1740.08	
983		08:30:00	6078	10957	0	83	276	8.46	60		63.7964	503.7961							
984		09:00:00	6239	11006	0	83	331	8.46	62	76.20	68.1859	505.1710	32.33	100	0.00	0.00	7.73	1747.81	

2005/11/14 06:00:00 To 2005/11/15 06:00:00

Gas 68.484 Cum. 496.262 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 132.141 Cum. 1733.306 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
985	2005/11/15	09:30:00		6541	11047	0	82	345	7.47	64		64.8636	506.5569							
986		10:00:00		6076	10975	0	82	359	9.46	64		74.1913	508.0054	37.06	100	0.00	0.00	4.73	1752.54	
987		10:30:00		6278	10988	0	82	469	8.46	64		78.2735	509.5936							
988		11:00:00		6519	10998	0	81	331	8.96	63	76.20	70.0682	511.1388	43.35	100	0.00	0.00	6.29	1758.83	
989		11:30:00		5979	10929	0	81	393	9.46	59		77.5640	512.6766							
990		12:00:00		6334	10995	0	83	296	7.47	61		61.4635	514.1248	46.76	100	0.00	0.00	3.41	1762.24	
991		12:30:00		6354	11017	0	83	290	8.46	62		64.7777	515.4398							
992		13:00:00		6514	11014	0	81	345	7.47	63	76.20	64.9621	516.7913	54.82	100	0.00	0.00	8.06	1770.30	
993		13:30:00		6273	11007	0	81	338	8.46	63		68.6334	518.1829							
994		13:50:00												59.71	100	0.00	0.00	4.89	1775.19	
995		13:51:00												7.71		0.00	0.00	-52.00	1775.19	
996		14:00:00		6276	10959	0	83	331	7.96	59		66.4433	519.5900	8.52	100	0.00	0.00	0.81	1776.00	
997		14:30:00		6505	10948	0	85	345	8.96	61		71.4155	521.0260							
998		15:00:00		6217	10941	0	84	359	9.21	61	76.20	73.5381	522.5359	13.68	100	0.00	0.00	5.16	1781.16	
999		15:30:00		6055	10939	0	82	338	8.96	62		70.7429	524.0388							
1000		16:00:00		6155	10934	0	78	345	9.95	59		75.5360	525.5626	15.03	100	0.00	0.00	1.35	1782.51	
1001		16:30:00		6314	10949	0	80	365	8.96	56		73.6501	527.1166							
1002		17:00:00		6173	10929	0	80	359	9.95	58	76.20	76.8344	528.6842	24.60	100	0.00	0.00	9.57	1792.08	
1003		17:30:00		6529	10962	0	84	296	7.47	57		61.8422	530.1287							
1004		18:00:00		5994	10947	0	82	338	7.96	61		66.7762	531.4685	30.77	100	0.00	0.00	6.17	1798.25	
1005		18:30:00		5929	10958	0	84	276	9.95	59		69.3456	532.8864							
1006		19:00:00		6303	10974	0	83	345	7.71	58	76.20	66.5494	534.3020	36.75	100	0.00	0.00	5.98	1804.23	
1007		19:30:00		6585	10984	0	87	345	7.71	63		66.0413	535.6831							
1008		20:00:00		6674	10982	0	87	359	8.71	61		71.5112	537.1160	40.84	100	0.00	0.00	4.09	1808.32	

2005/11/15 06:00:00 To 2005/11/16 06:00:00

Gas 69.816 Cum. 566.078 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 129.902 Cum. 1863.208 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1009	2005/11/15	20:30:00		6465	10964	0	86	434	8.46	63		75.9426	538.6520							
1010		21:00:00		6267	10952	0	85	372	7.96	64	76.20	69.0816	540.1626	45.83	100	0.00	0.00	4.99	1813.31	
1011		21:30:00		5741	10942	0	80	345	6.72	63		61.6138	541.5240							
1012		21:45:00												52.36		0.00	0.00	6.53	1819.84	
1013		21:46:00												4.38		0.00	0.00	-47.98	1819.84	
1014		22:00:00		6310	10949	0	84	379	8.71	63		72.9088	542.9253	5.97	100	0.00	0.00	1.59	1821.43	
1015		22:30:00		6161	10934	0	84	338	8.46	63		68.6334	544.3997							
1016		23:00:00		5847	10912	0	83	379	8.71	63	76.20	72.9088	545.8741	11.08	100	0.00	0.00	5.12	1826.55	
1017		23:30:00		6566	10981	0	86	372	7.71	65		67.8854	547.3407							
1018	2005/11/16	00:00:00		6419	10987	0	82	338	8.21	63		67.6108	548.7521	16.41	100	0.00	0.00	5.33	1831.88	
1019		00:30:00		6613	10957	0	87	345	8.96	64		71.0899	550.1969							
1020		01:00:00		6424	10955	0	83	359	8.96	65	76.20	72.0913	551.6884	21.60	100	0.00	0.00	5.19	1837.07	
1021		01:30:00		6090	10906	0	84	345	8.71	64		70.0896	553.1695							
1022		02:00:00		6535	10940	0	82	352	8.96	63		71.7562	554.6470	26.74	100	0.00	0.00	5.14	1842.21	
1023		02:30:00		6196	10911	0	83	345	8.96	61		71.4155	556.1384							
1024		03:00:00		6349	10921	0	85	331	8.71	62	76.20	69.1874	557.6030	32.03	100	0.00	0.00	5.29	1847.49	
1025		03:30:00		6428	10938	0	84	352	8.96	64		71.6473	559.0700							
1026		04:00:00		6550	10942	0	84	338	8.46	65		68.4257	560.5291	37.38	100	0.00	0.00	5.35	1852.84	
1027		04:30:00		6527	10956	0	85	324	8.71	65		68.3114	561.9535							
1028		05:00:00		6650	10964	0	85	303	8.96	63	76.20	67.7540	563.3708	41.78	100	0.00	0.00	4.40	1857.25	
1029		05:30:00		5850	10873	0	85	331	7.96	64		65.9380	564.7634							
1030		05:45:00												46.80		0.00	0.00	5.01	1862.26	
1031		05:46:00												3.80		0.00	0.00	-43.00	1862.26	
1032		05:59:00		6411	10921	0	85	290	8.46	64		64.5817	566.0777	4.75	100	0.00	0.00	0.95	1863.21	

2005/11/15 06:00:00 To 2005/11/16 06:00:00

Gas 69.816 Cum. 566.078 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 129.902 Cum. 1863.208 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1033	2005/11/16		Water recovered past 24 hrs = 129.9m ³																
1034			Cum water recovered to date = 1863.21m ³																
1035			Gas flared past 24 hrs = 69.816 10 ³ m ³																
1036	06:00:00		Cum gas flared to date = 566.076 10 ³ m ³																
1037	06:30:00		6662	10955	0	84	310	8.96	65		68.1333	567.5062							
1038	07:00:00		6554	10864	0	86	310	8.46	64	76.20	66.3015	568.9066	11.08	100	0.00	0.00	6.34	1869.54	
1039	07:30:00		6348	10968	0	86	345	8.71	65		69.9836	570.3262							
1040	08:00:00		6261	10930	0	84	331	8.96	61		70.2822	571.7873	15.58	100	0.00	0.00	4.50	1874.04	
1041	08:30:00		6494	10946	0	83	345	8.96	6634		16.5942	572.6923							
1042	09:00:00		6109	10902	0	80	359	8.46	59	76.20	70.6935	573.6015	22.01	100	0.00	0.00	6.43	1880.47	
1043	09:30:00		6155	10905	0	84	338	7.96	63		66.5729	575.0314							
1044	10:00:00		6568	10935	0	84	365	8.46	63		70.7963	576.4623	26.43	100	0.00	0.00	4.42	1884.89	
1045	10:30:00		6293	10911	0	84	359	8.96	62		72.4207	577.9542							
1046	11:00:00		6493	10933	0	85	290	7.47	65	76.20	60.5494	579.3393	31.40	100	0.00	0.00	4.97	1889.86	
1047	11:30:00		6380	10938	0	84	379	7.96	63		69.6981	580.6960							
1048	12:00:00		6261	10910	0	85	345	7.47	59		65.3610	582.1029	35.80	100	0.00	0.00	4.40	1894.26	
1049	12:15:00		6315	10914	0	85	354	7.47	61		65.8679	582.7864	36.43	100	0.00	0.00	0.63	1894.89	
1050	12:16:00		Shut in well to tie in to other wing valve with 2" E.S.D. (38.1mm I.D.)																
1051	12:38:00		Pressure up flow line																
1052	12:40:00		8990																
1053	12:41:00		Open well on 50.80mm gut line																
1054	12:44:00		Decrease choke to 15.88mm																
1055	12:45:00		4669	9981	0	82													
1056	12:50:00		4831	9881	0	90													

2005/11/16 06:00:00 To 2005/11/17 06:00:00

Gas	89.375	Cum.	655.453	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	206.105	Cum.	2069.313	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

Date	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum						
yyyy/mm/dd hh:mm:ss	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
			kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1057	2005/11/16	12:55:00	5547	9501	0	91													
1058		13:00:00	6006	9458	0	91	0	0.00	0		0.0000	582.7864	36.43		0.00	0.00	0.00	1894.89	
1059		13:01:00	Decrease choke to 12.7mm. Gas meter in service																
1060		13:15:00	5049	9234	0	90	689	12.94	70		113.4026	583.9676	44.59	100	0.00	0.00	8.16	1903.05	
1061		13:30:00	5030	9502	0	91	621	7.47	71		82.0169	584.9855	46.14	100	0.00	0.00	1.55	1904.60	
1062		13:45:00	5189	9573	0	91	448	9.95	67		82.9723	585.8448							
1063		14:00:00	5235	9698	0	91	414	9.46	68	76.20	78.1206	586.6838							
1064		14:30:00	5182	9666	0	90	414	9.95	69		80.0416	588.3313	55.86	100	0.00	0.00	9.72	1914.32	
1065		14:31:00											4.36		0.00	0.00	-51.50	1914.32	
1066		15:00:00	5061	9933	0	93	400	9.95	71		78.7092	589.9850	7.26	100	0.00	0.00	2.90	1917.22	
1067		15:30:00	5416	9954	0	91	414	10.20	70		80.9208	591.6478							
1068		15:31:00	Decrease choke to 10.32 mm																
1069		16:00:00	6161	10317	0	89	379	7.96	65	76.20	69.4867	593.2145	13.15	100	0.00	0.00	5.89	1923.11	
1070		16:30:00	5883	10538	0	87	290	8.96	64		66.4669	594.6307							
1071		17:00:00	6021	10682	0	89	310	7.47	65		62.1631	595.9706	17.54	100	0.00	0.00	4.39	1927.50	
1072		17:30:00	6228	10812	0	88	379	7.96	64		69.5921	597.3431							
1073		18:00:00	6209	10914	0	90	359	8.21	67	76.20	68.7977	598.7846	23.09	100	0.00	0.00	5.55	1933.05	
1074		18:01:00	Increase choke to 38.1mm																
1075		18:05:00	Increase orifice plate to 101.6mm																
1076		18:15:00	1600	7371	0	99	689	17.42	80	101.60	248.4916	600.4372	30.15	100	0.00	0.00	7.06	1940.11	
1077		18:30:00	1385	6958	0	100	317	19.91	80		192.5564	602.7343							
1078		19:00:00	1125	6478	0	103	517	5.97	82	101.60	127.8261	606.0716	37.69	100	0.00	0.00	7.54	1947.65	
1079		19:30:00	1038	6224	0	104	448	4.48	83		104.0723	608.4872							
1080		19:40:00											46.17	100	0.00	0.00	8.48	1956.13	

2005/11/16 06:00:00 To 2005/11/17 06:00:00

Gas	89.375	Cum.	655.453	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	206.105	Cum.	2069.313	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1081	2005/11/16	19:41:00												4.17		0.00	0.00	-42.00	1956.13	
1082		20:00:00		1000	6440	0	102	483	5.23	84		115.7884	610.7774	7.72	100	0.00	0.00	3.55	1959.68	
1083		20:30:00		994	6485	0	106	462	5.23	87		113.1970	613.1627							
1084		21:00:00		1035	6549	0	102	469	4.98	83	101.60	111.7893	615.5063	17.54	100	0.00	0.00	9.82	1969.50	
1085		21:30:00		996	6439	0	102	427	4.98	86		107.1225	617.7866							
1086		22:00:00		939	6475	0	104	427	4.98	86		107.1225	620.0184	28.28	100	0.00	0.00	10.74	1980.25	
1087		22:30:00		958	6482	0	104	448	4.98	87		109.0816	622.2705							
1088		23:00:00		992	6438	0	104	455	4.98	86	101.60	109.9323	624.5519	38.95	100	0.00	0.00	10.67	1990.92	
1089		23:30:00		1002	6423	0	103	427	4.23	84		99.0395	626.7287							
1090		23:40:00												48.98		0.00	0.00	10.02	2000.94	
1091		23:41:00												3.98		0.00	0.00	-45.00	2000.94	
1092	2005/11/17	00:00:00		1010	6414	0	102	427	4.98	88		106.8199	628.8730	8.18	100	0.00	0.00	4.19	2005.13	
1093		00:30:00		937	6435	0	103	393	4.98	85		103.6530	631.0655							
1094		01:00:00		985	6418	0	104	421	4.98	87	101.60	106.2582	633.2520	18.63	100	0.00	0.00	10.45	2015.59	
1095		01:30:00		957	6370	0	105	434	4.98	86		107.8317	635.4821							
1096		02:00:00		977	6369	0	105	421	4.98	87		106.2582	637.7122	28.28	100	0.00	0.00	9.66	2025.24	
1097		02:30:00		963	6369	0	104	434	4.98	86		107.8317	639.9424							
1098		03:00:00		911	6375	0	103	427	4.98	86	101.60	107.1225	642.1815	39.58	100	0.00	0.00	11.30	2036.54	
1099		03:30:00		963	6381	0	103	414	4.23	85		97.5759	644.3137							
1100		04:00:00		986	6376	0	103	434	4.98	85		107.9851	646.4550	49.16	100	0.00	0.00	9.58	2046.12	
1101		04:01:00												4.17		0.00	0.00	-45.00	2046.12	
1102		04:30:00		987	6390	0	103	441	4.98	85		108.6907	648.7120							
1103		05:00:00		955	6384	0	105	448	4.98	87	101.60	109.0816	650.9805	15.58	100	0.00	0.00	11.41	2057.54	
1104		05:30:00		966	6372	0	102	448	4.98	87		109.0816	653.2530							

2005/11/16 06:00:00 To 2005/11/17 06:00:00

Gas	89.375	Cum.	655.453	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	206.105	Cum.	2069.313	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 Pres	Diff1 Pres	MRT °C	Orifice mm	Gas1 Rate	Cum Gas1	Fld. Level	Oil BSW1	Cum. Prod	Water Oil1	Cum Prod	Water m³	pH	
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10³m³/d	10³m³	m³	%	m³	m³	m³	m³	
1105	2005/11/17	05:59:00		990	6373	0	105	448	4.98	85		109.3920	655.4529	27.36	100	0.00	0.00	11.78	2069.31
1106			Water recovered past 24 hrs = 206.1m³																
1107			cum water recovered to date = 2069.31m³																
1108			Gas flared past 24 hrs = 89.374 10³m³																
1109		06:00:00	Cum water recovered to date = 655.45 10³m³																
1110		06:30:00		983	6367	0	102	483	4.98	85		112.8346	657.8450	34.13	100	0.00	0.00	6.78	2076.09
1111		06:31:00											5.14		0.00	0.00	-28.99	2076.09	
1112		07:00:00		969	6359	0	105	483	4.98	85	101.60	112.8346	660.1957	9.84	100	0.00	0.00	4.70	2080.79
1113		07:30:00		942	6356	0	105	517	4.98	85		116.1781	662.5812						
1114		08:00:00		992	6358	0	105	503	4.98	85		114.8520	664.9878	19.84	100	0.00	0.00	10.00	2090.79
1115		08:30:00		963	6339	0	105	517	4.98	85		116.1781	667.3944						
1116		09:00:00		953	6353	0	105	517	4.98	85	101.60	116.1781	669.8147	30.77	100	0.00	0.00	10.93	2101.72
1117		09:30:00		980	6329	0	105	510	4.98	84		115.6824	672.2299						
1118		10:00:00		951	6333	0	105	538	4.98	84		118.3097	674.6674	40.84	100	0.00	0.00	10.07	2111.79
1119		10:30:00		952	6342	0	105	545	4.98	86		118.6177	677.1354						
1120		10:50:00											46.55	100	0.00	0.00	5.71	2117.50	
1121		10:51:00											5.55		0.00	0.00	-41.00	2117.50	
1122		11:00:00		940	6357	0	105	517	4.98	86	101.60	116.0124	679.5794	7.27	100	0.00	0.00	1.72	2119.22
1123		11:30:00		963	6346	0	105	552	5.23	85		122.3820	682.0627						
1124		12:00:00		984	6335	0	104	538	4.98	84		118.3097	684.5699	17.54	100	0.00	0.00	10.27	2129.49
1125			Salinity = 174,000 ppm																
1126		12:30:00		1008	6350	0	104	538	4.98	84		118.3097	687.0347						
1127		13:00:00		1011	6346	0	104	538	5.23	84	101.60	121.2331	689.5299	28.89	100	0.00	0.00	11.35	2140.84
1128		13:30:00		1022	6384	0	104	552	5.23	84		122.5577	692.0694						

2005/11/16 06:00:00 To 2005/11/17 06:00:00

Gas 89.375 Cum. 655.453 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 206.105 Cum. 2069.313 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1129	2005/11/17	14:00:00		1019	6365	0	104	558	5.23	86		122.8622	694.6259	35.49	100	0.00	0.00	6.60	2147.44	
1130		14:30:00		1020	6392	0	104	538	5.23	87		120.7145	697.1631							
1131		15:00:00		948	6380	0	104	545	4.73	86	101.60	115.6130	699.6249	46.14	100	0.00	0.00	10.65	2158.09	
1132		15:30:00		971	6449	0	103	414	4.23	84		97.7149	701.8470							
1133		16:00:00		1061	6396	0	103	448	5.47	85		114.7361	704.0601	61.55	100	0.00	0.00	15.41	2173.50	
1134		16:01:00												5.55		0.00	0.00	-56.00	2173.50	
1135		16:30:00		965	6335	0	103	538	5.47	84		124.0881	706.5478							
1136		17:00:00		1005	6356	0	103	483	5.23	85	101.60	115.6230	709.0448	14.43	100	0.00	0.00	8.88	2182.38	
1137		17:30:00		998	6367	0	102	490	4.98	84		113.6733	711.4333							
1138		18:00:00		1151	6593	0	105	545	4.98	87		118.4488	713.8513	26.13	100	0.00	0.00	11.70	2194.08	7
1139			Salinity = 156,000 ppm																	
1140		18:30:00		970	6239	0	105	517	5.97	84		127.4588	716.4128							
1141		18:37:00												31.55	100	0.00	0.00	5.42	2199.50	
1142		18:38:00												5.55		0.00	0.00	-26.00	2199.50	
1143		19:00:00		1017	6308	0	104	538	5.23	85	101.60	121.0594	719.0015	8.64	100	0.00	0.00	3.09	2202.59	
1144		19:30:00		980	6336	0	103	503	5.23	83		118.0280	721.4920							
1145		20:00:00		940	6317	0	104	538	5.23	85		121.0594	723.9825	18.68	100	0.00	0.00	10.04	2212.63	
1146		20:30:00		936	6323	0	105	524	4.98	85		116.8357	726.4606							
1147		20:45:00												27.05		0.00	0.00	8.37	2220.99	
1148		21:00:00		944	6324	0	103	510	3.98	83	101.60	103.6154	728.7570							
1149		21:20:00												34.80		0.00	0.00	7.75	2228.74	
1150		21:21:00												3.80		0.00	0.00	-31.00	2228.74	
1151		21:30:00		978	6332	0	105	524	4.98	85		116.8357	731.0533							
1152		22:00:00		1017	6334	0	105	524	4.98	85		116.8357	733.4874	10.09	100	0.00	0.00	6.29	2235.03	

2005/11/17 06:00:00 To 2005/11/18 06:00:00

Gas	117.281	Cum.	772.734	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	248.300	Cum.	2317.613	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1153	2005/11/17	22:30:00	971	6316	0	103	538	5.23	84		121.2331	735.9673							
1154		23:00:00	950	6316	0	101	538	4.98	82	101.60	118.6509	738.4661	19.84	100	0.00	0.00	9.75	2244.79	
1155		23:30:00	978	6311	0	104	524	5.23	83		120.0667	740.9527							
1156	2005/11/18	00:00:00	927	6312	0	102	524	4.98	84		117.0032	743.4222	30.15	100	0.00	0.00	10.31	2255.09	8
1157			Salinity = 164,000 ppm																
1158		00:30:00	906	6322	0	103	496	4.48	83		108.6322	745.7726							
1159		00:35:00											37.80		0.00	0.00	7.65	2262.74	
1160		00:36:00											3.80		0.00	0.00	-34.00	2262.74	
1161		01:00:00	971	6306	0	100	531	5.23	83	101.60	120.7389	748.1618	7.72	100	0.00	0.00	3.92	2266.67	
1162		01:30:00	966	6325	0	103	517	5.23	83		119.3909	750.6632							
1163		02:00:00	955	6304	0	103	524	4.98	85		116.8357	753.1239	15.86	100	0.00	0.00	8.14	2274.80	
1164		02:30:00	941	6317	0	103	524	5.23	84		119.8944	755.5898							
1165		03:00:00	930	6313	0	103	524	4.98	84	101.60	117.0032	758.0575	27.36	100	0.00	0.00	11.50	2286.30	
1166		03:30:00	942	6341	0	103	538	4.98	83		118.4799	760.5105	34.80		0.00	0.00	7.44	2293.74	
1167		03:31:00											3.80		0.00	0.00	-31.00	2293.74	
1168		04:00:00	972	6331	0	103	538	4.98	84		118.3097	762.9770	8.19	100	0.00	0.00	4.39	2298.13	
1169		04:30:00	917	6337	0	105	538	5.23	86		120.8866	765.4686							
1170		05:00:00	995	6332	0	101	524	4.98	85		116.8357	767.9449	18.11	100	0.00	0.00	9.92	2308.06	
1171		05:30:00	937	6328	0	103	524	4.98	84		117.0032	770.3807							
1172		05:59:00	977	6319	0	103	517	4.98	82		116.6798	772.7338	27.67	100	0.00	0.00	9.56	2317.61	7
1173			Salinity = 164,000																
1174			Water recovered past 24 hrs = 248.3 m ³																
1175			Cum water recovered to date = 2317.61 m ³																
1176			Gas flared past 24 hrs = 117.281 10 ³ m ³																

2005/11/17 06:00:00 To 2005/11/18 06:00:00

Gas 117.281 Cum. 772.734 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 248.300 Cum. 2317.613 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

Date	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum								pH
yyyy/mm/dd	hh:mm:ss	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	Cum		
			kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	m ³		
1177	2005/11/18	06:00:00	Cum gas flared to date = 772.731 10 ³ m ³																		
1178		06:30:00	951	6328	0	102	503	4.98	83		115.1817	775.2295	31.87	100	0.00	0.00	4.20	2321.82			
1179		06:31:00											3.61		0.00	0.00	-28.25	2321.82			
1180		07:00:00	935	6350	0	104	510	4.98	85	101.60	115.5169	777.6326	8.41	100	0.00	0.00	4.79	2326.61			
1181		07:30:00	916	6337	0	104	448	4.98	84		109.5481	779.9771									
1182		08:00:00	919	6369	0	105	483	4.98	84		112.9960	782.2952	18.40	100	0.00	0.00	9.99	2336.60			
1183		08:30:00	915	6374	0	103	496	4.98	85		114.1834	784.6617									
1184		09:00:00	930	6355	0	102	448	4.98	84	101.60	109.5481	786.9922	28.28	100	0.00	0.00	9.88	2346.48			
1185		09:30:00	901	6312	0	104	469	5.23	85		114.2247	789.3232									
1186		10:00:00	943	6322	0	104	476	4.98	84		112.3146	791.6830	38.64	100	0.00	0.00	10.36	2356.84			
1187		10:30:00	921	6330	0	103	448	4.98	83		109.7050	793.9957	43.97	100	0.00	0.00	5.33	2362.17			
1188		11:00:00	949	6325	0	102	483	4.48	84	101.60	107.1948	796.2551									
1189		11:14:00											51.94	100	0.00	0.00	7.97	2370.14			
1190		11:15:00											4.94		0.00	0.00	-47.00	2370.14			
1191		11:30:00	949	6319	0	105	448	4.98	83		109.7050	798.5144									
1192		12:00:00	914	6336	0	103	545	4.98	83		119.1290	800.8981	11.85	100	0.00	0.00	6.91	2377.05	7		
1193			Salinity = 162,000 ppm																		
1194		12:30:00	962	6344	0	103	448	4.98	85		109.3920	803.2785									
1195		13:00:00	942	6328	0	103	448	4.98	83	101.60	109.7050	805.5608	21.90	100	0.00	0.00	10.05	2387.10			
1196		13:30:00	951	6330	0	103	469	5.23	83		114.5520	807.8968									
1197		14:00:00	961	6327	0	104	434	4.98	85		107.9851	810.2149	32.03	100	0.00	0.00	10.13	2397.23			
1198		14:30:00	910	6329	0	104	448	4.98	84		109.5481	812.4809									
1199		15:00:00	906	6333	0	104	483	5.23	84	101.60	115.7884	814.8281	41.56	100	0.00	0.00	9.53	2406.76			
1200		15:30:00	953	6325	0	103	448	4.98	85		109.3920	817.1738	47.06	100	0.00	0.00	5.50	2412.26			

2005/11/18 06:00:00 To 2005/11/19 06:00:00

Gas 109.949 Cum. 882.683 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 238.496 Cum. 2556.109 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	Oil BSW1	Cum. Prod	Water Oil1	Cum Prod	Water m³	pH	
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10³m³/d	10³m³	m³	%	m³	m³	m³	m³	
1201	2005/11/18	16:00:00		948	6320	0	103	483	4.98	84		112.9960	819.4903						
1202		16:22:00											55.18	100	0.00	0.00	8.12	2420.38	
1203		16:23:00											6.18		0.00	0.00	-49.00	2420.38	
1204		16:30:00		966	6336	0	103	448	4.98	85		109.3920	821.8068						
1205		17:00:00		973	6321	0	103	496	4.98	85	101.60	114.1834	824.1358	11.85	100	0.00	0.00	5.67	2426.05
1206		17:30:00		927	6327	0	103	483	4.98	85		112.8346	826.5005						
1207		18:00:00		943	6319	0	106	434	4.98	86		107.8317	828.7991	21.60	100	0.00	0.00	9.75	2435.80
1208			Salinity = 162,000 ppm																
1209		18:30:00		941	6341	0	105	414	5.47	85		111.0119	831.0787						
1210		19:00:00		992	6320	0	103	414	5.47	84	101.60	111.1702	833.3931	31.71	100	0.00	0.00	10.11	2445.91
1211		19:30:00		992	6313	0	104	441	5.23	84		111.5361	835.7130						
1212		20:00:00		993	6316	0	104	496	5.23	84		117.1725	838.0954	40.84	100	0.00	0.00	9.13	2455.04
1213		20:30:00		920	6345	0	104	448	4.23	83		101.1392	840.3695	45.83		0.00	0.00	4.99	2460.03
1214		21:00:00		994	6321	0	104	462	5.47	84	101.60	116.3593	842.6351						
1215		21:10:00											55.55		0.00	0.00	9.72	2469.75	
1216		21:11:00											4.55		0.00	0.00	-51.00	2469.75	
1217		21:30:00		986	6327	0	103	462	4.98	82		111.2585	845.0061						
1218		22:00:00		976	6336	0	104	455	4.98	83		110.4040	847.3151	12.08	100	0.00	0.00	7.53	2477.28
1219		22:30:00		940	6348	0	102	414	4.73	87		102.8666	849.5366						
1220		23:00:00		980	6324	0	102	427	4.98	83	101.60	107.5816	851.7288	22.20	100	0.00	0.00	10.12	2487.40
1221		23:30:00		961	6357	0	104	441	5.23	85		111.3771	854.0096						
1222	2005/11/19	00:00:00		952	6297	0	104	421	4.98	83		106.8647	856.2830	32.34	100	0.00	0.00	10.14	2497.54
1223			Salinity = 168,000 ppm																
1224		00:30:00		950	6241	0	103	407	4.23	84		97.0460	858.4071						

2005/11/18 06:00:00 To 2005/11/19 06:00:00

Gas 109.949 Cum. 882.683 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 238.496 Cum. 2556.109 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

Date	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum							
yyyy/mm/dd	hh:mm:ss	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH	
			kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³		
1225	2005/11/19	01:00:00	925	6300	0	103	441	4.98	84		108.8459	860.5518	41.16	100	0.00	0.00	8.82	2506.36		
1226		01:30:00	937	6340	0	106	427	4.23	85	101.60	98.8985	862.7158	46.59		0.00	0.00	5.44	2511.79		
1227		02:00:00	944	6312	0	103	414	4.73	83		103.4534	864.8236								
1228		02:10:00											54.99		0.00	0.00	8.40	2520.19		
1229		02:11:00											3.98		0.00	0.00	-51.01	2520.19		
1230		02:30:00	987	6337	0	104	441	4.98	82		109.1582	867.0383	4.17		0.00	0.00	0.19	2520.38		
1231		03:00:00	970	6325	0	104	448	4.98	87	101.60	109.0816	869.3116	11.34	100	0.00	0.00	7.17	2527.55		
1232		03:30:00	957	6309	0	104	441	4.98	81		109.3155	871.5866								
1233		04:00:00	943	6324	0	102	427	4.48	87		101.4783	873.7824	21.60	100	0.00	0.00	10.27	2537.81		
1234		04:30:00	940	6337	0	100	441	4.98	84		108.8459	875.9733								
1235		05:00:00	950	6327	0	102	448	4.98	81	101.60	110.0210	878.2531	31.09	100	0.00	0.00	9.48	2547.30		
1236		05:30:00	963	6342	0	100	448	4.98	81		110.0210	880.5452								
1237		05:58:00	942	6348	0	104	448	4.98	82		109.8626	882.6830	39.90	100	0.00	0.00	8.81	2556.11	7	
1238			Salinity = 169,000 ppm																	
1239			Water recovered past 24 hrs = 238.5 m ³																	
1240			Cum water recovered to date = 2556.11 m ³																	
1241			Gas flared past 24 hrs = 109.949 10 ³ m ³																	
1242		06:00:00	Cum water recovered to date = 882.68 10 ³ m ³																	
1243		06:30:00	913	6323	0	101	441	4.48	84		103.2572	885.0510	48.37	100	0.00	0.00	8.47	2564.58		
1244		06:31:00											4.55		0.00	0.00	-43.82	2564.58		
1245		07:00:00	968	6345	0	103	448	5.23	85	101.60	112.0956	887.2942	8.64	100	0.00	0.00	4.09	2568.67		
1246		07:30:00	943	63122	0	102	531	4.98	82		117.9974	889.6910								
1247		08:00:00	932	6310	0	103	448	4.98	84		109.5481	892.0613	17.82	100	0.00	0.00	9.18	2577.85		
1248		08:30:00	984	6316	0	102	448	5.23	84		112.2557	894.3718								

2005/11/18 06:00:00 To 2005/11/19 06:00:00

Gas	109.949	Cum.	882.683 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	238.496	Cum.	2556.109 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1249	2005/11/19	09:00:00		964	6294	0	105	469	4.98	85	101.60	111.4699	896.7022	27.98	100	0.00	0.00	10.16	2588.01	
1250		09:30:00		956	6283	0	103	469	4.98	84		111.6292	899.0262							
1251		10:00:00		932	6287	0	103	455	5.23	84		112.9708	901.3658	37.38	100	0.00	0.00	9.40	2597.41	
1252		10:30:00		951	6332	0	102	448	4.98	84		109.5481	903.6837							
1253		11:00:00		960	6300	0	102	469	4.98	83	101.60	111.7893	905.9893	47.68	100	0.00	0.00	10.30	2607.71	
1254		11:30:00		953	6288	0	102	448	4.98	83		109.7050	908.2965							
1255		11:50:00												56.98	100	0.00	0.00	9.30	2617.01	
1256		11:51:00												3.98		0.00	0.00	-53.00	2617.01	
1257		12:00:00		948	6311	0	104	448	4.98	82		109.8626	910.5837	5.14	100	0.00	0.00	1.16	2618.17	7
1258			Salinity = 180,000 ppm																	
1259		12:30:00		979	6289	0	104	448	4.98	83		109.7050	912.8708							
1260		13:00:00		960	6305	0	102	448	4.98	82	101.60	109.8626	915.1580	15.58	100	0.00	0.00	10.44	2628.61	
1261		13:30:00		958	6287	0	102	448	4.98	83		109.7050	917.4452							
1262		14:00:00		961	6280	0	102	414	4.98	82		106.2952	919.6952	25.82	100	0.00	0.00	10.24	2638.85	
1263		14:30:00		977	6293	0	102	448	4.98	83		109.7050	921.9452							
1264		15:00:00		940	6287	0	102	448	4.98	83	101.60	109.7050	924.2307	36.75	100	0.00	0.00	10.93	2649.78	
1265		15:01:00	Shut in well to pull recorders and dart																	
1266		15:10:00		4001	7267															
1267		15:15:00		4343	7473															
1268		15:30:00		5789	8610															
1269		15:45:00		6728	9260															
1270		16:00:00		7890	10289															
1271		16:30:00		9600	10644															
1272		17:00:00		10255	11071															

2005/11/19 06:00:00 To 2005/11/20 06:00:00

Gas	41.548	Cum.	924.231	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	93.669	Cum.	2649.778	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1273	2005/11/19		17:30:00	10980	11242														
1274			18:00:00	11603	11299														
1275			18:30:00	12184	11323														
1276			18:58:00	Wireline pull out of hole.															
1277			19:00:00		11329														
1278			19:30:00		11320														
1279			20:00:00		11375														
1280			20:05:00	Wireline @ Surface/Bleed off lubricator/Rig out															
1281			20:30:00	Record buildups															
1282			20:30:00	13970	11301														
1283			21:00:00	14179	11296														
1284			21:30:00	14283	11313														
1285			22:00:00	14312	11403														
1286			22:30:00	14353	11483														
1287			23:00:00	14361	11531														
1288			23:30:00	14365	11591														
1289	2005/11/20		00:00:00	14368	11638														
1290			00:30:00	14380	11666														
1291			01:00:00	14390	11695														
1292			01:30:00	14396	11706														
1293			02:00:00	14396	11720														
1294			02:30:00	14410	11719														
1295			03:00:00	14419	11716														
1296			03:30:00	14422	11704														

2005/11/19 06:00:00 To 2005/11/20 06:00:00

Gas	41.548	Cum.	924.231	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	93.669	Cum.	2649.778	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1		Gas1	Cum	Fld.		Oil	Cum.	Water	Cum				
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1297	2005/11/20	04:00:00	14426	11695															
1298		04:30:00	14425	11683															
1299		05:00:00	14412	11675															
1300		05:30:00	14409	11661															
1301		05:59:00	14406	11659															
1302			Water recovered past 24 hrs = 93.67m ³																
1303			Cum water recovered to date = 2649.78m ³																
1304			Gas flared past 24 hrs = 41.547 10 ³ m ³																
1305		06:00:00	Cum gas flared to date = 924.227 10 ³ m ³																
1306		06:30:00	14402	11647									24.60		0.00	0.00	-12.15	2649.78	
1307		07:00:00	14396	11639															
1308		07:30:00	14393	11631															
1309		08:00:00	14393	11623															
1310		08:30:00	14381	11616															
1311		09:00:00	14376	11608															
1312		09:30:00	14372	11601															
1313		10:00:00	14369	11954															
1314		10:22:00	Wireline run in hole to retrieve dart																
1315		10:30:00	14366	11581															
1316		11:00:00	14365	11579															
1317		11:05:00	Wireline at surface with dart																
1318		11:10:00	Rig out wireline																
1319		11:30:00	14360	11573															
1320		11:45:00	14363	11570															

2005/11/19 06:00:00 To 2005/11/20 06:00:00

Gas	41.548	Cum.	924.231 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	93.669	Cum.	2649.778 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 Pres	Diff1 Pres	MRT °C	Orifice mm	Gas1 Rate	Cum Gas1	Fld. Level	Oil BSW1	Cum. Prod	Water Oil1	Cum Prod	Water m³	pH	
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10³m³/d	10³m³	m³	%	m³	m³	m³	m³
1321	2005/11/20	11:46:00	Open well to flow on 19.05mm choke																
1322		11:50:00	9805	11124								24.60		0.00	0.00	0.00	2649.78		
1323		11:51:00	Increase choke to 25.4mm																
1324		11:55:00	1986	10478		46													
1325		11:58:00	Increase choke to 38.1mm																
1326		12:00:00	12	10148		36													
1327		12:02:00	Fluid to surface																
1328		12:15:00	3771	10022		79													
1329		12:30:00	3298	8155		90	0	0.00	0	101.60	0.0000	924.2307	35.49	100	0.00	0.00	10.89	2660.67	7
1330			Salinity = 184,000 ppm																
1331			Gas meter in service on 101.6mm orifice plate																
1332		12:45:00	2084	7079		90	379	3.48	71		87.2276	925.1393							
1333		13:00:00	1530	6933		90	379	3.98	71		93.2505	926.0793	43.03	100	0.00	0.00	7.54	2668.21	
1334		13:30:00	976	7083		95	359	3.98	78	101.60	90.2503	927.9908							
1335		13:31:00	Decrease orifice plate to 88.9mm																
1336		14:00:00	1885	6800		99	469	17.42	79	88.90	154.4110	930.5393	52.67	100	0.00	0.00	9.64	2677.85	
1337		14:01:00											4.17		0.00	0.00	-48.50	2677.85	
1338		14:30:00	869	6804		98	310	7.47	81		85.1793	933.0350							
1339		15:00:00	719	6899		97	345	8.46	83		94.2292	934.9039	17.26	100	0.00	0.00	13.09	2690.94	
1340		15:30:00	906	6716		99	276	7.96	81		84.1501	936.7620							
1341		16:00:00	882	6695		99	345	9.95	82	88.90	102.3973	938.7052	30.15	100	0.00	0.00	12.89	2703.83	
1342		16:30:00	955	6697		100	276	9.95	82		94.0144	940.7512							
1343		17:00:00	989	6656		100	379	9.95	81		106.4997	942.8398	41.78	100	0.00	0.00	11.63	2715.46	
1344		17:30:00	919	6634		100	310	10.20	83		99.3806	944.9844							

2005/11/20 06:00:00 To 2005/11/21 06:00:00

Gas 79.586 Cum. 1003.816 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 214.068 Cum. 2863.846 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1345	2005/11/20	17:45:00											53.17	100	0.00	0.00	11.39	2726.85	
1346		17:46:00											4.17		0.00	0.00	-49.00	2726.85	
1347		18:00:00	950	6599		101	359	10.20	84	88.90	104.9935	947.1133	7.49	100	0.00	0.00	3.32	2730.17	7
1348			Salinity = 174,000 ppm																
1349		18:30:00	871	6578		102	400	10.45	84		111.0284	949.3636							
1350		19:00:00	945	6575		102	345	9.46	84		99.5049	951.5566	18.40	100	0.00	0.00	10.90	2741.07	
1351		19:30:00	830	6535		103	414	10.20	82		111.5337	953.7549							
1352		20:00:00	988	6585		105	407	10.20	83	88.90	110.6136	956.0690	30.15	100	0.00	0.00	11.75	2752.83	
1353		20:30:00	907	6502		105	414	10.70	85		113.7468	958.4061							
1354		21:00:00	925	6525		102	414	10.20	82		111.5337	960.7527	40.21	100	0.00	0.00	10.06	2762.89	
1355		21:30:00	993	6444		102	421	11.45	83		118.8075	963.1521							
1356		22:00:00	932	6412		100	414	10.70	82	88.90	114.2365	965.5797	50.70	100	0.00	0.00	10.49	2773.38	
1357		22:30:00	908	6441		101	483	8.21	83		106.4586	967.8786							
1358		22:45:00											63.79		0.00	0.00	13.09	2786.47	
1359		22:46:00											3.80		0.00	0.00	-60.00	2786.47	
1360		23:00:00	997	6378		102	414	11.20	85		116.3773	970.1998	4.94	100	0.00	0.00	1.15	2787.62	
1361		23:30:00	975	6363		102	421	10.45	84		113.3327	972.5926							
1362	2005/11/21	00:00:00	948	6375		105	441	11.20	86	88.90	119.3305	975.0162	14.22	100	0.00	0.00	9.28	2796.89	7
1363			Salinity = 176,000 ppm																
1364		00:30:00	931	6333		103	434	10.95	85		117.3933	977.4820							
1365		01:00:00	915	6339		103	407	11.70	86		117.9723	979.9338	23.56	100	0.00	0.00	9.34	2806.23	
1366		01:30:00	944	6345		104	359	10.95	84		108.7910	982.2959							
1367		02:00:00	982	6357		103	372	11.70	84	88.90	114.1638	984.6183	32.03	100	0.00	0.00	8.47	2814.70	
1368		02:30:00	985	6315		104	386	9.21	83		102.8558	986.8789	41.78		0.00	0.00	9.76	2824.46	

2005/11/20 06:00:00 To 2005/11/21 06:00:00

Gas 79.586 Cum. 1003.816 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 214.068 Cum. 2863.846 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

Date	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum						
yyyy/mm/dd	hh:mm:ss	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
			kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1369	2005/11/21	03:00:00	885	6132		103	386	10.20	84		108.1475	989.0769	50.55		0.00	0.00	8.77	2833.22	
1370		03:01:00											4.55		0.00	0.00	-46.00	2833.22	
1371		03:30:00	902	6335		103	414	11.20	85		116.3773	991.4157							
1372		04:00:00	982	6342		105	434	11.70	83	88.90	121.7003	993.8957	13.68	100	0.00	0.00	9.13	2842.36	
1373		04:30:00	992	6291		103	421	11.70	84		119.9280	996.4126							
1374		05:00:00	944	6350		103	414	11.45	83		118.0081	998.8911	22.20	100	0.00	0.00	8.52	2850.87	
1375		05:30:00	904	6303		100	421	11.94	82		121.5533	001.3866							
1376		05:59:00	934	6322		102	421	11.70	85	88.90	119.7568	003.8164	35.17	100	0.00	0.00	12.97	2863.85	7
1377			Salinity = 174,000 ppm																
1378			Water recovered past 24 hrs = 214.07m ³																
1379			Cum water recovered to date = 2863.85m ³																
1380			Gas flared past 24 hrs = 79.586 10 ³ m ³																
1381		06:00:00	Cum gas flared to date = 1003.813 10 ³ m ³																
1382		06:30:00	922	6332		104	448	10.95	84		119.0882	006.3873	40.80	100	0.00	0.00	5.63	2869.47	
1383		06:31:00											3.80		0.00	0.00	-37.00	2869.47	
1384		07:00:00	985	6332		103	469	11.70	84	88.90	125.4345	008.9344	8.41	100	0.00	0.00	4.61	2874.08	
1385		07:30:00	938	6310		106	517	11.45	86		128.9410	011.5842							
1386		07:31:00	Decrease choke to 19.05 mm																
1387		07:45:00	2325	6690		98	379	5.97	76		83.0105	012.6881							
1388		08:00:00	2854	6944		99	483	6.72	77	88.90	97.1091	013.6262	16.41	100	0.00	0.00	8.00	2882.08	
1389		08:01:00	Decrease choke to 12.7 mm																
1390		08:15:00	4121	7657		95	345	3.23	69		59.3999	014.4414							
1391		08:30:00	4858	8064		94	483	4.98	70		84.4244	015.1904							
1392		08:31:00	Decrease choke to 9.53 mm																

2005/11/20 06:00:00 To 2005/11/21 06:00:00

Gas	79.586	Cum.	1003.816 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	214.068	Cum.	2863.846 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

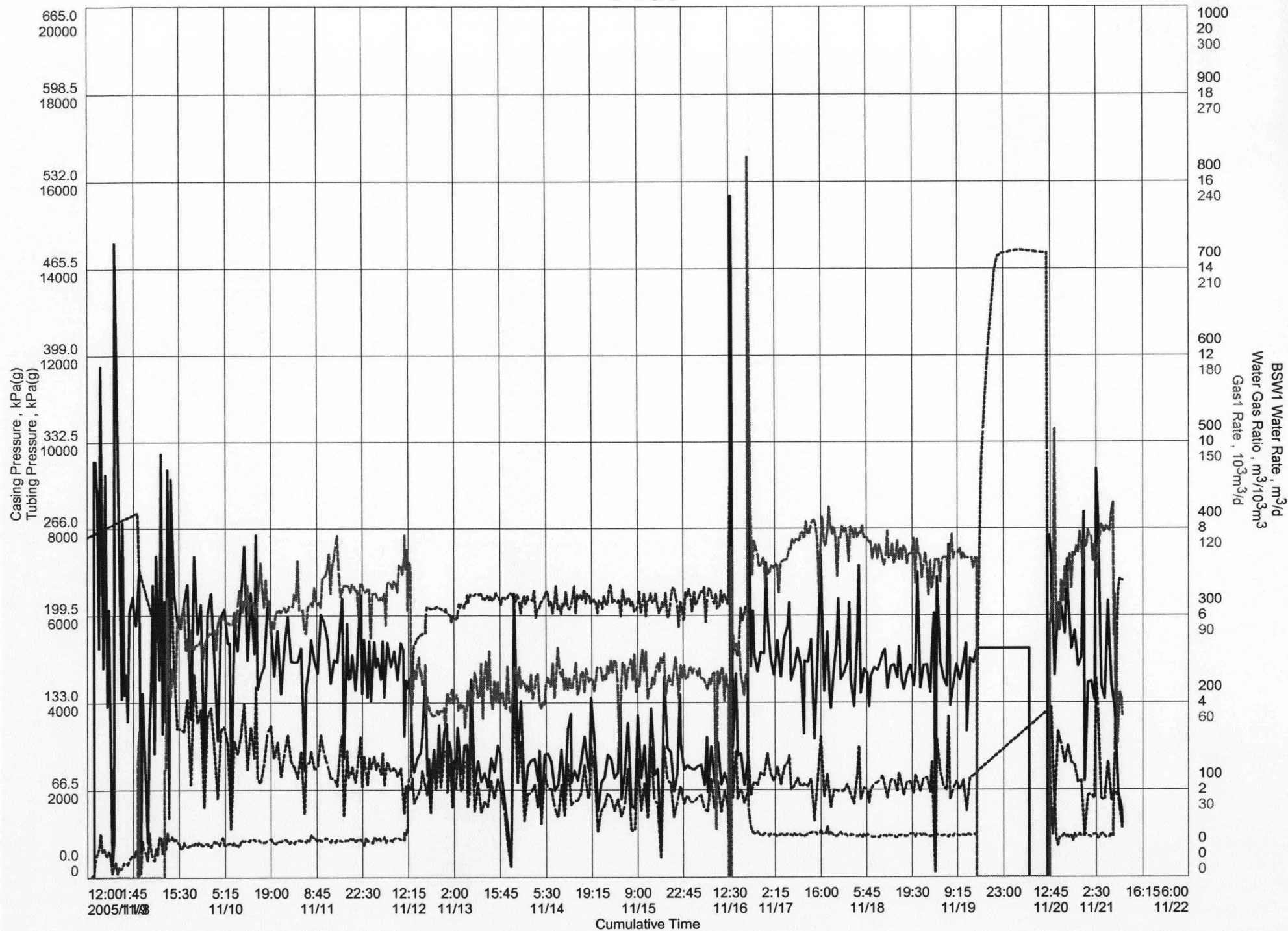
Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1		Gas1	Cum	Fld.	Oil	Cum.	Water	Cum					
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1393	2005/11/21	08:45:00	5826	8446		90	276	2.24	64		45.6960	015.8682							
1394		09:00:00	6558	8729		88	345	2.49	63	88.90	52.5682	016.3800	20.42	100	0.00	0.00	4.01	2886.09	
1395		09:30:00	6862	9059		87	359	3.48	62		63.2734	017.5866							
1396		10:00:00	6828	9246		86	400	2.99	60		61.4017	018.8853	23.70	100	0.00	0.00	3.28	2889.37	
1397		10:14:00	6795	9295		86	310	2.99	60		55.5175	019.4537	24.30	100	0.00	0.00	0.60	2889.97	7
1398			Salinity = 176,000 ppm																
1399			Gas flared past 4 hrs, 15min = 15.637 10 ³ m ³																
1400			Cumulative gas flared to date = 1019.450 10 ³ m ³																
1401			Water produced past 4hrs, 15min = 26.12 m ³																
1402			Cumulative water produced to date = 2889.97 m ³																
1403		10:15:00	DIVERT FLOW TO PARAMOUNT PLANT. SHUT IN TESTERS																
1404			*** TEST COMPLETE ***																

2005/11/21 06:00:00 To 2005/11/21 10:15:00

Gas	15.637	Cum.	1019.454	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	26.129	Cum.	2889.975	m ³
Condensate	0.000	Cum.	0.000	m ³

Plot



FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
1	2005/10/28	16:00:00	Have safety meeting																
2		16:45:00	7615																
3		16:55:00	Open well on a increasing choke																
4		17:10:00	5047																
5		17:15:00	713																
6		17:16:00	Increase to a 50.80mm choke																
7		17:30:00	0																
8		17:45:00	1156										12.03	100	0.00	0.00	12.03	12.03	
9		18:00:00	2589										15.80	100	0.00	0.00	3.77	15.80	
10		18:01:00	Shut in well, leak in low stage																
11		18:05:00	3912																
12		18:10:00	5079																
13		18:15:00	5841																
14		18:30:00	7079																
15		18:45:00	7857																
16		19:00:00	8290																
17		19:30:00	8948																
18		20:00:00	9495										0.00		0.00	0.00	-15.80	15.80	
19		20:10:00	Shut & secure well for the night																
20			Hrs flowed = 1																
21			Water recovered in 1 hr. = 15.80 m³																
22	2005/10/29	06:00:00																	
23		14:00:00	Rig in new low stage tank																
24		16:00:00	Have safety meeting																

2005/10/28 16:00:00 To 2005/10/29 06:00:00

Gas		Cum.	10 ³ m ³
Oil	0.000	Cum.	0.000 m ³
Water	15.800	Cum.	15.800 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Date	Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum			
		Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH	
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³		
25	2005/10/29	16:15:00		10733										0.00		0.00	0.00	0.00	15.80		
26		16:30:00	Open well on a increasing choke																		
27		16:50:00		5483																	
28		16:55:00		4099																	
29		17:00:00		2488										4.95	100	0.00	0.00	4.95	20.75		
30		17:10:00	Increase to a 50.80mm choke																		
31		17:15:00		14																	
32		17:30:00		0																	
33		17:45:00		58																	
34		18:00:00		855										12.11	100	0.00	0.00	7.16	27.91		
35		18:30:00		818										20.13	100	0.00	0.00	8.02	35.93		
36		19:00:00		710										25.82	100	0.00	0.00	5.69	41.62		
37		19:30:00		1140										36.75	100	0.00	0.00	10.93	52.55		
38		19:55:00	Release vaccum on casing.																		
39		20:00:00		27										43.97	100	0.00	0.00	7.22	59.77		
40		20:30:00		23										43.97	0	0.00	0.00	0.00	59.77		
41		20:54:00	Start to montor casing pressures with electronic deadweight																		
42		20:55:00		9	4																
43		21:00:00		17	5																
44		21:05:00		6	5									43.97	0	0.00	0.00	0.00	59.77		
45		21:10:00	Shut in well and monitor pressure build-ups																		
46		21:15:00		30	6																
47		21:20:00		40	7																
48		21:25:00		54	7																

2005/10/29 06:00:00 To 2005/10/30 05:59:59

Gas		Cum.	10 ³ m ³
Oil	0.001	Cum.	0.001 m ³
Water	43.969	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	WHT °C	Static1 Pres	Diff1 Pres	MRT °C	Orifice mm	Gas1 Rate	Cum Gas1	Fld. Level	BSW1 %	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³		m ³	m ³	m ³	m ³	
49	2005/10/29	21:30:00	60	8															
50		21:45:00	77	10															
51		22:00:00	92	13															
52		22:15:00	109	184															
53		22:30:00	117	270															
54		23:00:00	185	408															
55		23:30:00	464	494															
56	2005/10/30	00:00:00	1078	584															
57			***NOTE*** 2 extra midnight readings due to daylight savings time																
58		00:00:00	1575	664															
59		00:00:00	1879	709															
60		00:30:00	2203	747															
61		01:00:00	2552	774															
62		01:30:00	2784	789															
63		02:00:00	2945	800															
64		02:30:00	3060	808															
65		03:00:00	3166	816															
66		03:30:00	3223	821															
67		04:00:00	3283	827															
68		04:30:00	3314	831															
69		05:00:00	3345	836															
70		05:30:00	3370	840															
71		05:59:59	3386	844															
72			Hrs. flowing past 24 hrs = 4.5 hrs																

2005/10/29 06:00:00 To 2005/10/30 05:59:59

Gas		Cum.	10 ³ m ³
Oil	0.001	Cum.	0.001 m ³
Water	43.969	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum						
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
73	2005/10/30		Water recovered in 4.5 hrs = 43.97 m ³																
74		06:00:00	Cumulative water recovered to date = 59.77 m ³																
75		06:30:00	3398	847															
76		07:00:00	3402	853															
77		07:30:00	3398	856															
78		08:00:00	3399	859															
79		08:30:00	3395	862															
80		09:00:00	3390	875															
81		09:30:00	3392	881															
82		10:00:00	3393	884															
83		10:30:00	3394	888															
84		11:00:00	3394	884															
85		11:01:00	Rig up to pressure test casing																
86		11:30:00	3369																
87		12:00:00	3267																
88		12:30:00	3162																
89		13:00:00	3171																
90		13:10:00	Shut in to rig out coil injector.																
91	2005/10/31	08:00:00	3313	992															
92		16:00:00	3234	1110															
93		17:59:00	Start to record surface casing pressure.																
94		18:00:00		1148	1926														
95		18:05:00	Bleed off surface casing																
96		18:25:00	Shut in surface casing & record pressure build up																

2005/10/30 05:59:59 To 2005/10/31 08:00:00

Gas		Cum.	10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
97	2005/10/31	18:30:00			1156	1255														
98		19:00:00			1163	1398														
99		19:30:00			1173	1462														
100		20:00:00			1180	1493														
101		20:30:00			1187	1530														
102		21:00:00			1193	1553														
103		21:30:00			1202	1556														
104		22:00:00			1212	1559														
105		22:30:00			1219	1570														
106		23:00:00			1226	1586														
107		23:30:00			1234	1608														
108	2005/11/01	00:00:00			1241	1666														
109		00:30:00			1247	1671														
110		01:00:00			1254	1695														
111		01:30:00			1261	1708														
112		02:00:00			1269	1725														
113		02:30:00			1276	1740														
114		03:00:00			1283	1752														
115		03:30:00			1291	1767														
116		04:00:00			1297	1781														
117		04:30:00			1304	1793														
118		05:00:00			1312	1817														
119		05:30:00			1319	1825														
120		06:00:00			1324	1833														

2005/10/31 08:00:00 To 2005/11/01 06:00:00

Gas		Cum.	10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
121	2005/11/01	10:30:00	3197	1384	1954														
122		11:00:00	Bleed off surface casing																
123		12:00:00	3190	1402	1455														
124		12:30:00	3190	1422	1502														
125		13:00:00	3186	1434	1544														
126		13:30:00	3186	1434	1573														
127		14:00:00	3186	1441	1605														
128		14:01:00	Bleed off surface casing																
129		14:30:00	3186	1462	1040														
130		15:00:00	3186	1469	1206														
131		15:30:00	3185	1489	1271														
132		16:00:00	3185	1503	1315														
133		16:30:00	3185	1517	1343														
134		17:00:00	3185	1524	1366														
135		17:15:00	Bleed off surface casing																
136		17:30:00	3185	1531	497														
137		18:00:00	3185	1538	562														
138		19:30:00	3184	1544	643														
139		20:00:00	3184	1544	670														
140		20:30:00	3184	1551	690														
141		20:31:00	Bleed off surface casing																
142		21:00:00	3184	1551	935														
143		21:30:00	3184	1558	1082														
144		22:00:00	3184	1585	1119														

2005/11/01 06:00:00 To 2005/11/02 06:00:00

Gas		Cum.	10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
145	2005/11/01	22:30:00		3184	1585	1147														
146		23:00:00		3184	1523	1169														
147		23:30:00		3184	1585	1194														
148		23:31:00	Bleed off surface casing																	
149	2005/11/02	00:00:00		3184	1661	863														
150		00:30:00		3184	1703	1096														
151		01:00:00		3182	1703	1117														
152		01:30:00		3182	1703	1141														
153		02:00:00		3181	1703	1159														
154		02:30:00		3181	1703	1177														
155		02:31:00	Bleed off surface casing																	
156		03:00:00		3181	1703	994														
157		03:30:00		3181	1703	1028														
158		04:00:00		3181	1703	1061														
159		04:30:00		3181	1703	1086														
160		05:00:00		3180	1703	1105														
161		05:30:00		3180	1703	1119														
162		05:31:00	Bleed off surface casing																	
163		06:00:00		3180	1710	867														
164		06:30:00		3180	1723	896														
165		07:25:00	Zero guages																	
166		07:30:00		3179	1627	1002														
167		08:00:00		3180	1627	1021														
168		08:30:00		3180	1641	1040														

2005/11/01 06:00:00 To 2005/11/02 06:00:00

Gas		Cum.	10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH	
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
169	2005/11/02	09:00:00		3184	1648	1058														
170		09:30:00		3182	1648	1075														
171		10:00:00		3180	1641	1094														
172		10:01:00	Bleed off surface casing																	
173		10:30:00		3180	1641	958														
174		11:00:00		3180	1634	1009														
175		11:30:00		3180	1627	1035														
176		12:00:00		3176	1600	1057														
177		12:30:00		3176	1579	1071														
178		13:00:00		3176	1462	1086														
179		13:30:00		3174	1469	1103														
180		14:00:00		3175	1530	1116														
181		14:30:00		3174	1586	1130														
182		15:00:00		3173	1662	1144														
183		15:10:00	Samples taken from the surface casing vent, # 00001082, 00005115																	
184		15:30:00		3173	1675	640														
185		16:00:00		3173	1717	921														
186		16:01:00	Open well to flow on a 50.80mm choke																	
187		16:05:00		36	1717	934														
188		16:10:00		1	1717	941														
189		16:15:00		0	1717	946														
190		16:30:00		0	1717	962														
191		16:45:00		0	1730	975														
192		17:00:00		0	1738	987		0	0.00	0		0.0000	0.0000	3.42	100	0.00	0.00	-40.55	59.77	

2005/11/02 06:00:00 To 2005/11/03 06:00:00

Gas	0.000	Cum.	0.000 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³
193	2005/11/02	17:30:00	0	1758	1006													
194		18:00:00	0	1779	1023		0	0.00	0		0.0000	0.0000						
195		18:30:00	0	1786	1039													
196		19:00:00	0	1792	1056		0	0.00	0		0.0000	0.0000						
197		19:30:00	0	1792	1070													
198		20:00:00	0	1799	1083		0	0.00	0		0.0000	0.0000						
199		20:01:00	Bleed off surface casing															
200		20:30:00	0	1792	985													
201		21:00:00	0	1792	1024		0	0.00	0		0.0000	0.0000						
202		21:30:00	0	1758	1039													
203		22:00:00	0	1709	1048		0	0.00	0		0.0000	0.0000						
204		22:30:00	0	1709	1078													
205		23:00:00	0	1709	1088		0	0.00	0		0.0000	0.0000						
206		23:01:00	Bleed off surface casing															
207		23:30:00	0	1709	926													
208	2005/11/03	00:00:00	0	1709	1028		0	0.00	0		0.0000	0.0000						
209		00:30:00	0	1709	1049													
210		01:00:00	0	1702	1068		0	0.00	0		0.0000	0.0000						
211		01:30:00	0	1702	1076													
212		02:00:00	0	1709	1086		0	0.00	0		0.0000	0.0000						
213		02:01:00	Bleed off surface casing															
214		02:30:00	0	1709	988													
215		03:00:00	0	1709	1008		0	0.00	0		0.0000	0.0000						
216		03:30:00	0	1709	1027													

2005/11/02 06:00:00 To 2005/11/03 06:00:00

Gas	0.000	Cum.	0.000 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³
217	2005/11/03	04:00:00	0	1709	1040		0	0.00	0		0.0000	0.0000						
218		04:30:00	0	1709	1058													
219		05:00:00	0	1716	1070		0	0.00	0		0.0000	0.0000						
220		05:01:00	Bleed off surface casing															
221		05:30:00	0	1716	946													
222		06:00:00	0	1716	982		0	0.00	0		0.0000	0.0000	3.42		0.00	0.00	0.00	59.77
223			Hrs of flow in past 24 hours = 14 Hrs															
224			Total hours flowed to date = 19.5 Hrs															
225			Gas metered in 14 hours = 0 10 ³ m ³															
226			Gas metered to date = 0 10 ³ m ³															
227			Water recovered in 14 hours = 0 m ³															
228			Water recovered to date = 59.77 m ³															
229		06:30:00	0	1716	1001													
230		07:00:00	0	1717	1018													
231		07:30:00	0	1717	1032													
232		08:00:00	0	1717	1046													
233		08:30:00	0	1717	1960													
234		09:00:00	0	1724	1072													
235		09:10:00	Start to rig in coil															
236		09:30:00	0		1084													
237		10:00:00	0		1083													
238		10:30:00	0		1086													
239		11:00:00	0		1092								3.42		0.00	0.00	0.00	59.77
240		11:45:00	Pressure test coil & surface lines															

2005/11/02 06:00:00 To 2005/11/03 06:00:00

Gas	0.000	Cum.	0.000 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	59.769 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum						
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
241	2005/11/03	12:10:00	Start in hole with coil																
242		12:42:00	Fluid to surface, coil at 500m																
243		13:00:00	504	1586	1159								9.60	100	0.00	0.00	6.18	65.95	7
244			Salinity = 10,000ppm																
245		13:15:00	551	1793	1182														
246		13:30:00	313	1910	1198								17.82	100	0.00	0.00	8.22	74.17	7
247			Salinity = 2,000ppm																
248		13:45:00	735	1841	1216								23.09	100	0.00	0.00	5.27	79.44	
249		14:00:00	819	1772	1229								24.90	100	0.00	0.00	1.81	81.25	
250		14:15:00	767	1689	1244								30.77	100	0.00	0.00	5.87	87.12	
251		14:30:00	936	1613	1259								35.80	100	0.00	0.00	5.03	92.15	
252		15:00:00	801	1510	1286								45.21	100	0.00	0.00	9.41	101.56	7
253			Salinity = 122,000ppm																
254		15:30:00	1081	1407	1309								57.09	100	0.00	0.00	11.88	113.44	
255		15:31:00	Started to ship to stock tank																
256		16:00:00	869	1351	1329														
257		16:15:00											76.02	100	0.00	0.00	18.93	132.37	
258		16:15:00	Finished shipping, shipped 55.00m³																
259		16:16:00											21.02	100	0.00	0.00	-55.00	132.37	
260		16:20:00	Start to pull out with coil																
261		16:30:00	925	1324	1348								22.73	100	0.00	0.00	1.71	134.08	
262		17:00:00	786	1324	1362								32.03	100	0.00	0.00	9.30	143.38	8
263			Salinity = 120,000ppm																
264		17:30:00	660	1338	1371								36.43	100	0.00	0.00	4.40	147.78	

2005/11/03 06:00:00 To 2005/11/04 05:59:59

Gas 29.111 Cum. 29.111 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 263.500 Cum. 323.269 m³
 Condensate 0.000 Cum. 0.000 m³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	Oil BSW1	Cum. Prod	Water Oil1	Cum Prod	Water m ³	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³
265	2005/11/03	17:31:00	Rig out coil																
266		18:00:00		653	1256	1383	82	0	0.00	0		0.0000	0.0000	45.21	100	0.00	0.00	8.78	156.56
267		18:30:00		605	1103	1391	82							50.10	100	0.00	0.00	4.89	161.45
268		19:00:00		706	1186	1404	86	0	0.00	0		0.0000	0.0000	59.54	100	0.00	0.00	9.44	170.89
269		19:30:00		599	1213	1408	86							65.74	100	0.00	0.00	6.20	177.09
270		20:00:00		600	1220	1420	86	0	0.00	0		0.0000	0.0000	70.54	100	0.00	0.00	4.80	181.89
271		20:05:00	Gas meter in service on 76.2mm orifice plate																
272		20:30:00		610	1193	1430	86	413	4.73	66	76.20	55.3106	1.1523	75.50	100	0.00	0.00	4.96	186.85
273		21:00:00		466	1276	1435	87	414	4.73	85		53.8156	2.2890	86.91	100	0.00	0.00	11.41	198.26
274			Salinity = 120,000 ppm																
275		21:30:00		692	1296	1442	88	414	4.98	87		55.0600	3.4232						
276		22:00:00		701	1303	1450	90	414	6.22	89	76.20	61.4033	4.6363	102.50	100	0.00	0.00	15.59	213.85
277		22:30:00		849	1310	1457	92	379	5.97	89		58.0740	5.8809						
278		23:00:00		860	1324	1460	92	379	6.97	89		62.7443	7.1394	114.10	100	0.00	0.00	11.60	225.45
279			Salinity = 120,000 ppm																
280		23:30:00		754	1400	1469	92	400	6.97	90		64.0143	8.4598						
281	2005/11/04	00:00:00		785	1434	1475	92	441	8.21	91	76.20	72.2775	9.8795	132.48	100	0.00	0.00	18.38	243.83
282		00:30:00		827	1448	1480	92	469	7.47	92		70.5602	11.3674						
283		01:00:00		843	1531	1487	92	469	7.71	92		71.7309	12.8496	147.53	100	0.00	0.00	15.05	258.88
284			Salinity = 132,000 ppm																
285		01:30:00		806	1675	1491	92	469	7.96	92		72.8831	14.3560						
286		02:00:00		878	1724	1494	91	483	7.96	91	76.20	73.8771	15.8847	160.75	100	0.00	0.00	13.22	272.10
287		02:30:00		903	1758	1501	92	483	7.96	92		73.7736	17.4228						
288		03:00:00		904	1793	1508	92	483	7.96	92		73.7736	18.9597	177.11	100	0.00	0.00	16.36	288.46

2005/11/03 06:00:00 To 2005/11/04 05:59:59

Gas	29.111	Cum.	29.111	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	263.500	Cum.	323.269	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

Date	Clock	Tubing C	Casing Pres	Casing Pres	Static1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1 %	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH	
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³

289	2005/11/04		Salinity = 134,000 ppm															
290		03:30:00	928	1820	1510	92	517	8.21	92		77.1373	20.5317						
291		04:00:00	902	1862	1514	92	552	8.46	92	76.20	80.4893	22.1737	186.19	100	0.00	0.00	9.08	297.54
292		04:30:00	927	1944	1518	92	552	8.71	92		81.6688	23.8628						
293		05:00:00	899	2006	1522	92	579	8.71	92		83.4032	25.5823	198.75	100	0.00	0.00	12.56	310.10
294			Salinity = 138,000 ppm															
295		05:30:00	880	2068	1526	92	607	8.96	92		86.3148	27.3502						
296		05:59:59	936	2137	1529	92	552	8.96	92	76.20	82.8318	29.1112	211.92	100	0.00	0.00	13.17	323.27
297			Water recovered past 24 hours = 263.50 m ³															
298			Cumulative water recovered to date = 323.27 m ³															
299			Gas flared past 24 hours = 29.112 10 ³ m ³															
300		06:00:00	Cumulative gas flared to date = 29.112 10 ³ m ³															
301		06:30:00	920	2206	1533	92	621	8.96	92		87.2015	30.8833						
302		07:00:00	986	2268	1536	92	621	8.72	92	76.20	86.0217	32.6877	225.30	100	0.00	0.00	13.38	336.65
303			Salinity = 142,000ppm															
304		07:15:00	965	2289	1538	92	621	8.22	92		83.5111	33.5707	228.90	100	0.00	0.00	3.60	340.24
305		07:15:00	Shut in well, record build ups															
306		07:20:00	3188	2413	1539													
307		07:25:00	3265	2999	1538													
308		07:30:00	3836	3420	1536													
309		07:45:00	4622	4268	1536													
310		08:00:00	5697	5192	1524													
311		08:15:00	6736	5957	1515													
312		08:30:00	7704	6578	1506													

2005/11/03 06:00:00 To 2005/11/04 05:59:59

Gas	29.111	Cum.	29.111 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	263.500	Cum.	323.269 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
313	2005/11/04	09:00:00		9068	7302	1490													
314		09:30:00		10016	7526	1472													
315		10:00:00		10335	7522	1459													
316		10:30:00		10433	7447	1444													
317		11:00:00		10388	7419	1432													
318		11:30:00		10362	7385	1421													
319		11:31:00	Rig up wireline to run recorders																
320		12:00:00		10336	7357	1411													
321		12:30:00		10133	7364	1402													
322		12:35:00	Shut in to bleed off wireline																
323		13:50:00	Recorders landed @ 2467m																
324		14:00:00	Rig out wireline																
325		14:30:00		10228	7329	1375													
326		15:00:00		10212	7309	1369													
327		15:10:00	Open surface casing to vent																
328		15:30:00		10211	7295	2													
329		16:00:00		10200	7329	2													
330		16:30:00		10191	7323	2													
331		17:00:00		10186	7322	2													
332		17:30:00		10177	7322	2													
333		18:00:00		10172	1716	2													
334		18:30:00		10162	7322	2													
335		19:00:00		10156	7308	2													
336		19:30:00		10155	7315	2													

2005/11/04 05:59:59 To 2005/11/05 05:59:59

Gas	4.460	Cum.	33.571	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	16.975	Cum.	340.244	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
337	2005/11/04	20:00:00		10158	7308	2														
338		20:30:00		10144	7308	2														
339		21:00:00		10135	7308	2														
340		21:30:00		10130	7308	1														
341		22:00:00		10130	7308	1														
342		22:30:00		10122	7308	1														
343		23:00:00		10115	7308	1														
344		23:30:00		10113	7301	1														
345	2005/11/05	00:00:00		10111	7294	1														
346		00:30:00		10111	7294	1														
347		01:00:00		10100	7294	1														
348		01:30:00		10103	7294	1														
349		02:00:00		10097	7294	1														
350		02:30:00		10086	7288	1														
351		03:00:00		10079	7281	1														
352		03:30:00		10078	7281	1														
353		04:00:00		10075	7274	1														
354		04:30:00		10071	7294	1														
355		05:00:00		10068	7294	1														
356		05:30:00		10062	7294	1														
357		05:59:59		10058	7294	1														
358			Water produced past 24 hrs = 16.97 m³																	
359			Cumulative water produced to date = 340.24																	
360			Gas flared past 24 hrs = 4.46 10³m³																	

2005/11/04 05:59:59 To 2005/11/05 05:59:59

Gas	4.460	Cum.	33.571 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	16.975	Cum.	340.244 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH	
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³

361	2005/11/05	06:00:00	Cumulative gas flared to date = 33.571 10 ³ m ³															
362		06:30:00	10054	7287	1													
363		07:00:00	10052	7301	1													
364		07:30:00	10046	7288	3													
365		08:00:00	10044	7295	3													
366		08:30:00	10042	7302	3													
367		09:00:00	10040	7288	3													
368		09:30:00	10039	7295	3													
369		10:00:00	10037	7295	3													
370		10:30:00	10038	7295	3													
371		11:00:00	10043	7281	3													
372		11:30:00	10041	7274	3													
373		12:00:00	10038	7274	3													
374		12:30:00	10033	7274	3													
375		13:00:00	10030	7274	3													
376		13:30:00	10030	7274	3													
377		14:00:00	10004	7260	3													
378		14:30:00	9991	7240	3													
379		15:00:00	9975	7260	3													
380		15:30:00	9965	7274	3													
381		16:00:00	9960	7274	3													
382		16:30:00	9954	7281	3													
383		17:00:00	9956	7281	3													
384		17:30:00	9962	7267	3													

2005/11/05 05:59:59 To 2005/11/06 06:00:00

Gas	0.000	Cum.	33.571 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	340.244 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³
385	2005/11/05	18:00:00	9956	7288	3													
386		19:00:00	9949	7288	3													
387		20:00:00	9952	7267	3													
388		21:00:00	9949	7274	3													
389		22:00:00	9949	7239	3													
390		23:00:00	9990	7239	3													
391	2005/11/06	00:00:00	9996	7239	3													
392		01:00:00	10001	7239	3													
393		02:00:00	10000	7239	3													
394		03:00:00	10005	7239	3													
395		04:00:00	10007	7225	3													
396		05:00:00	10007	7225	3													
397		06:00:00	10004	7253	3													
398		07:00:00	10013	7150	3													
399		08:00:00	10035	7240	3													
400		09:00:00	10021	7288	3													
401		10:00:00	10032	7302	4													
402		11:00:00	10215	7254	4													
403		12:00:00	10061	7233	5													
404		13:00:00	10083	7099	4													
405		14:00:00	10080	7157	4													
406		15:00:00	10091	7157	4													
407		16:00:00	10095	7205	4													
408		16:30:00	10095	7247	4								3.20	100	0.00	0.00	-225.69	340.24

2005/11/05 05:59:59 To 2005/11/06 06:00:00

Gas	0.000	Cum.	33.571	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	0.000	Cum.	340.244	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
409	2005/11/06	16:31:00	Open well on an increasing choke																
410		16:35:00	7550	6998	4														
411		16:40:00	5535	6916	4														
412		16:45:00	3665	6750	3														
413		16:46:00	Increased to a 50.80mm choke																
414		17:00:00	648	6723	4								3.20		0.00	0.00	0.00	340.24	
415		17:15:00	262	6888	4														
416		17:30:00	90	6992	4														
417		18:00:00	0	7123	4		0	0.00	0		0.0000	33.5707	3.20		0.00	0.00	0.00	340.24	
418		18:30:00	1	7212	0														
419		19:00:00	1	7246	0														
420		19:30:00	1	7288	0														
421		20:00:00	1	7253	0														
422		20:30:00	3	7239	0														
423		21:00:00	0	7246	0														
424		21:30:00	0	7260	0														
425		22:00:00	0	7281	0														
426		22:30:00	0	7294	0														
427		23:00:00	0	7308	0														
428		23:30:00	0	7329	0														
429	2005/11/07	00:00:00	0	7370	0														
430		00:30:00	0	7370	0														
431		01:00:00	0	7322	0														
432		01:30:00	0	7295	0														

2005/11/06 06:00:00 To 2005/11/07 06:00:00

Gas	0.000	Cum.	33.571 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	340.244 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Casing Pres	Static1 WHT	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	BSW1	Oil Prod	Cum. Oil1	Water Prod	Cum Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³
433	2005/11/07	02:00:00	0	7260	0													
434		02:30:00	0	7253	0													
435		03:00:00	0	7246	0													
436		03:30:00	0	7246	0													
437		04:00:00	0	7239	0													
438		04:30:00	0	7239	0													
439		05:00:00	0	7246	0													
440		05:30:00	0	7239	0													
441		06:00:00	0	7246	0													
442			Water recovered past 24 hours = 0 m ³															
443			Gas metered past 24 hours = 0 10 ³ m ³															
444		06:30:00	0	7246	0													
445		07:00:00	3	7254	0													
446		07:30:00	2	7254	0													
447		08:00:00	2	7254	0													
448		08:30:00	3	7260	0													
449		09:00:00	3	7260	0													
450		09:30:00	3	7240	0													
451		10:00:00	2	7260	0													
452		10:30:00	3	7254	0													
453		11:00:00	4	7247	0													
454		11:30:00	4	7240	0													
455		12:00:00	6	7219	0													
456		12:30:00	8	7226	0													

2005/11/06 06:00:00 To 2005/11/07 06:00:00

Gas	0.000	Cum.	33.571 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	0.000	Cum.	340.244 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
457	2005/11/07		13:00:00	9	7212	0													
458			13:30:00	6	7212	0													
459			14:00:00	5	7219	0													
460			15:00:00	4	7219	0													
461			16:00:00	4	7219	0													
462			17:00:00	2	7240	0													
463			18:00:00	4	7240	0													
464			19:00:00	4	7233	0													
465			20:00:00	3	7246	0													
466			21:00:00	0	7246	0													
467			22:00:00	3	7239	0													
468			23:00:00	3	7239	0													
469	2005/11/08		00:00:00	3	7239	0													
470			01:00:00	3	7225	0													
471			02:00:00	3	7232	0													
472			03:00:00	3	7239	0													
473			04:00:00	3	7246	0													
474			05:00:00	3	7294	0													
475			06:00:00	2	7301	0													
476			07:00:00	0	7329	0													
477			07:30:00	0	7322	0													
478			08:00:00	0	7329	0													
479			08:30:00	0	7316	0													
480			09:00:00	0	7302	0													

2005/11/07 06:00:00 To 2005/11/08 06:00:00

Gas	0.000	Cum.	33.571	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	0.000	Cum.	340.244	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum						
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
481	2005/11/08	09:30:00	0	7302	0														
482		10:00:00	0	7033	0														
483		10:30:00	0	7032	0														
484		11:00:00	0	7033	0														
485		11:30:00	0	7033	0														
486		12:00:00	0	7032	0														
487		12:30:00	0	7033	0														
488		13:00:00	0	7034	0														
489		13:10:00	R.I.H. with coil @ 25 meters per minute																
490		13:38:00	Coil @ 500 meters. Start N ² @ 20m ³ per minute																
491		13:40:00	Slow coil to 20 meters per minute																
492		14:00:00	89	7067	0								3.20	100	0.00	0.00	0.00	340.24	
493		14:08:00	Fluid to surface																
494		14:30:00	445	7071	0								13.15	100	0.00	0.00	9.95	350.19	
495		15:00:00	550	6905	0								22.20	100	0.00	0.00	9.05	359.24	
496		15:30:00	657	6692	0								27.67	100	0.00	0.00	5.47	364.71	
497		16:00:00	1045	6400	0								39.90	100	0.00	0.00	12.23	376.94	
498		16:15:00	Traces of burnable gas to surface																
499		16:30:00	575	6362	0								47.37	100	0.00	0.00	7.47	384.41	
500		16:50:00											50.70	100	0.00	0.00	3.33	387.74	
501		17:00:00	655	6308	0														
502		17:25:00											61.94	100	0.00	0.00	11.24	398.98	
503		17:26:00											4.94	100	0.00	0.00	-57.00	398.98	
504		17:30:00	512	6313	0								6.50	100	0.00	0.00	1.56	400.54	

2005/11/08 06:00:00 To 2005/11/09 05:59:59

Gas	0.971	Cum.	34.541	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	170.399	Cum.	510.643	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1	Gas1	Cum	Fld.	Oil	Cum.	Water	Cum					
Date	Time	C Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss	kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
505	2005/11/08	18:00:00	482	6364	0							10.58	100	0.00	0.00	4.08	404.62	6
506			Salinity = 148,000 ppm															
507		18:30:00	630	6368	0							16.97	100	0.00	0.00	6.39	411.01	
508		19:00:00	436	6427	0							20.13	100	0.00	0.00	3.16	414.17	
509		19:25:00	Coil tubing @ surface.															
510		19:30:00	103	6584	0							20.42	100	0.00	0.00	0.29	414.47	
511		20:00:00	240	6730	0							21.31	100	0.00	0.00	0.88	415.35	
512		20:15:00	ship															
513		20:30:00	340	6809	0													
514		21:00:00	93	6871	0													
515		21:30:00	223	6910	0													
516		22:00:00	189	6919	0													
517		22:15:00										45.95	100	0.00	0.00	17.05	439.99	
518		22:16:00										3.26	100	0.00	0.00	-42.69	439.99	
519		22:30:00	228	6904	0							7.49	100	0.00	0.00	4.23	444.23	
520		23:00:00	346	6890	0							11.85	100	0.00	0.00	4.36	448.58	
521		23:30:00	344	6887	0							16.69	100	0.00	0.00	4.85	453.43	
522	2005/11/09	00:00:00	295	6878	0							20.42	100	0.00	0.00	3.73	457.16	
523		00:30:00	393	6860	0							26.74	100	0.00	0.00	6.32	463.47	
524		01:00:00	461	6850	0													
525		01:30:00	533	6849	0							40.12	100	0.00	0.00	13.38	476.85	
526		01:31:00										3.61	100	0.00	0.00	-36.51	476.85	
527		02:00:00	480	6837	0							9.84	100	0.00	0.00	6.23	483.09	
528		02:30:00	608	6835	0							15.86	100	0.00	0.00	6.02	489.10	

2005/11/08 06:00:00 To 2005/11/09 05:59:59

Gas	0.971	Cum.	34.541	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	170.399	Cum.	510.643	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Date	Clock Time	Tubing C	Casing Pres	Casing Pres	Static1 Pres	Diff1 Pres	MRT	Orifice	Gas1 Rate	Cum Gas1	Fld. Level	Oil BSW1	Cum. Prod	Water Oil1	Cum Prod	Water m ³	pH	
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	
529	2005/11/09	02:55:00	Switch to high stage																
530		02:58:00	Meter in service																
531		03:00:00		482	6841	0	83	69	6.47	44	76.20	37.9703	33.6235	22.47	100	0.00	0.00	6.61	495.71
532		03:30:00		198	6803	0	85	172	6.97	46		50.1614	34.5415	29.84	100	0.00	0.00	7.37	503.08
533		03:31:00	Switch back to low stage																
534		04:00:00		100	7141	0	66							30.46	100	0.00	0.00	0.62	503.70
535		04:30:00		825	7347	0	80							34.86	100	0.00	0.00	4.40	508.10
536		05:00:00		591	7313	0	82												
537		05:30:00		552	7241	0	78												
538		05:30:00	salinity= 130,000ppm																
539		05:59:59		383	7186	0	73							37.40	100	0.00	0.00	2.54	510.64
540			Water recovered past 24 hrs = 170.4 m ³																
541			Cum water recovered to date = 510.64 m ³																
542			Gas flared past 24 hrs = 1.465 10 ³ m ³																
543		06:00:00	Cum gas flared to date = 35.036 10 ³ m ³																
544		06:01:00												5.14	100	0.00	0.00	-32.26	510.64
545		06:30:00		1023	7606	0	72							8.64	100	0.00	0.00	3.50	514.14
546		07:00:00		643	7536	0	80							13.15	100	0.00	0.00	4.51	518.65
547		07:30:00		437	7398	0	83							20.13	100	0.00	0.00	6.98	525.63
548		08:00:00		388	7774	0	74							23.09	100	0.00	0.00	2.96	528.59
549		08:30:00		667	7709	0	80							30.77	100	0.00	0.00	7.68	536.27
550		09:00:00		520	7634	0	80							37.06	100	0.00	0.00	6.29	542.56
551			Salinity = 134,000 ppm																
552		09:30:00		885	7676	0	83							41.78	100	0.00	0.00	4.72	547.28

2005/11/08 06:00:00 To 2005/11/09 05:59:59

Gas	0.971	Cum.	34.541 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	170.399	Cum.	510.643 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1					Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
553	2005/11/09	10:00:00	959	7798	0	86							51.91	100	0.00	0.00	10.13	557.41	
554		10:01:00											16.41	100	0.00	0.00	-35.50	557.41	
555		10:30:00	559	7913	0	73							19.84	100	0.00	0.00	3.43	560.84	
556		11:00:00	934	7919	0	83							26.43	100	0.00	0.00	6.59	567.43	7
557			Salinity = 134,000 ppm																
558		11:01:00	Divert flow to High Stage																
559		11:04:00					0	0.00	0	0.00	0.0000	34.5415							
560		11:05:00	Gas meter in service on 3" (76.2 mm) orifice plate																
561		11:30:00	651	8008	0	80	310	2.74	78	76.20	36.8767	35.2073	30.15	100	0.00	0.00	3.72	571.15	
562		12:00:00	1019	7623	0	97	827	8.21	84		95.9417	36.5909	39.90	100	0.00	0.00	9.75	580.90	
563		12:30:00	829	7375	0	95	634	4.98	83		66.4003	38.2819	41.78	100	0.00	0.00	1.88	582.78	
564		13:00:00	819	7439	0	96	621	4.48	84	76.20	62.2946	39.6225	51.30	100	0.00	0.00	9.52	592.30	7
565			Salinity = 130,000 ppm																
566		13:30:00	952	7288	0	86	689	5.47	86		71.9450	41.0208							
567		14:00:00	850	7194	0	87	689	4.73	87		66.7577	42.4656	64.83	100	0.00	0.00	13.53	605.83	
568		14:01:00											10.83	100	0.00	0.00	-54.00	605.83	
569		14:30:00	870	7225	0	88	483	6.22	88		65.5496	43.8438							
570		15:00:00	835	7231	0	82	276	16.42	82	76.20	86.3339	45.4260	23.09	100	0.00	0.00	12.26	618.09	7
571			Salinity = 132,000 ppm																
572		15:30:00	770	7066	0	99	269	17.92	81		89.5235	47.2578							
573		16:00:00	660	7043	0	99	283	15.93	84		85.5356	49.0813	35.17	100	0.00	0.00	12.08	630.17	
574		16:30:00	676	7010	0	100	276	18.17	81		90.9971	50.9202							
575		17:00:00	800	6966	0	100	276	19.41	80	76.20	94.2493	52.8499	48.29	100	0.00	0.00	13.12	643.29	7
576			Salinity = 130,000 ppm																

2005/11/09 05:59:59 To 2005/11/10 06:00:00

Gas	63.053	Cum.	97.595 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	278.647	Cum.	789.290 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

		Clock	Tubing	Casing	Casing	Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum		
	Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
	yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
577	2005/11/09	17:30:00		705	6949	0	101	310	12.44	84		78.1957	54.6462							
578		18:00:00		700	6945	0	101	310	13.69	84		82.0523	56.3154	62.27	100	0.00	0.00	13.98	657.27	
579		18:01:00												7.27	100	0.00	0.00	-55.00	657.27	
580		18:30:00		719	6919	0	98	290	11.70	83		73.9383	57.9403							
581		19:00:00		740	6901	0	98	296	15.18	83	76.20	85.1056	59.5970	14.82	100	0.00	0.00	7.55	664.82	7
582			Salinity = 132,000 ppm																	
583		19:30:00		760	6893	0	98	296	13.20	85		79.0732	61.3072							
584		20:00:00		752	6897	0	98	290	13.30	85		78.6758	62.9504	30.15		0.00	0.00	15.33	680.15	
585		20:30:00		800	6871	0	98	290	13.69	85		79.8222	64.6015							
586		21:00:00		750	6867	0	100	290	13.69	86	76.20	79.7199	66.2634	41.78	100	0.00	0.00	11.63	691.78	7
587			Salinity =134,000 ppm																	
588		21:30:00		816	6885	0	101	296	13.69	86		80.4187	67.9315							
589		22:00:00		768	6831	0	101	296	13.94	85		81.2698	69.6157	54.82	100	0.00	0.00	13.04	704.82	
590		22:30:00		730	6835	0	97	276	12.19	84		74.0408	71.2335							
591		23:00:00		740	6835	0	100	283	13.69	84	76.20	79.2177	72.8300	60.00	100	0.00	0.00	5.18	710.00	7
592			Salinity = 136,000 ppm																	
593		23:01:00												4.94	100	0.00	0.00	-55.06	710.00	
594		23:30:00		773	6836	0	101	296	13.94	84		81.3853	74.5029							
595	2005/11/10	00:00:00		778	6813	0	101	296	14.43	88		82.3755	76.2088	17.54	100	0.00	0.00	12.60	722.60	
596		00:30:00		707	6809	0	101	303	14.68	88		83.8172	77.9400							
597		01:00:00		702	6802	0	101	303	14.68	89	76.20	83.6995	79.6849	31.09	100	0.00	0.00	13.55	736.15	8
598			Salinity = 132,000 ppm																	
599		01:30:00		763	6708	0	105	310	14.43	88		83.8094	81.4298							
600		02:00:00		820	6776	0	102	303	14.93	84		85.0128	83.1884	41.47	100	0.00	0.00	10.38	746.53	

2005/11/09 05:59:59 To 2005/11/10 06:00:00

Gas	63.053	Cum.	97.595	10 ³ m ³
Oil	0.000	Cum.	0.001	m ³
Water	278.647	Cum.	789.290	m ³
Condensate	0.000	Cum.	0.000	m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing	Static1	Diff1		Gas1	Cum	Fld.	Oil	Cum.	Water	Cum					
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
601	2005/11/10	02:30:00	791	6773	0	101	276	13.44	86		77.5481	84.8817							
602		03:00:00	813	6753	0	98	303	15.68	88	76.20	86.6468	86.5921	48.00	100	0.00	0.00	6.53	753.06	7
603		03:01:00											3.98		0.00	0.00	-44.02	753.06	
604			Salinity = 130,000 ppm																
605		03:30:00	736	6742	0	99	317	15.93	85		89.2110	88.4239							
606		04:00:00	824	6736	0	99	317	15.68	84		88.6285	90.2764	16.41	100	0.00	0.00	12.43	765.49	
607		04:30:00	912	6747	0	98	317	15.93	85		89.2110	92.1289							
608		05:00:00	750	6737	0	98	317	15.93	85	76.20	89.2110	93.9875	29.22	100	0.00	0.00	12.80	778.29	7
609			Salinity = 130,000 ppm																
610		05:30:00	729	6735	0	98	310	15.68	86		87.6375	95.8296							
611		05:59:00	766	6724	0	98	310	15.68	86		87.6375	97.5946	40.21	100	0.00	0.00	11.00	789.29	
612			Water recovered past 24 hrs = 278.65 m3																
613			Cum water recovered to date = 789.29 m3																
614			Gas flared past 24 hrs = 63.114 103m3																
615		06:00:00	Cum gas flared to date = 97.655 103 m3																
616		06:31:00											7.05	100	0.00	0.00	-33.17	789.29	
617		07:00:00	781	6713	0	103	303	15.68	88	76.20	86.6468	101.2860	11.08	100	0.00	0.00	4.04	793.33	7
618			Salinity = 130,000 ppm																
619		07:30:00	751	6700	0	101	296	15.93	84		87.0760	103.0956							
620		08:00:00	808	6696	0	100	296	17.42	83		91.2529	104.9532	23.10	100	0.00	0.00	12.02	805.35	
621		08:30:00	733	6702	0	98	303	14.93	84		85.0128	106.7893							
622		09:00:00	742	6683	0	99	331	16.42	82	76.20	92.5049	108.6385	33.91	100	0.00	0.00	10.81	816.16	7
623			Salinity = 138,000 ppm																
624		09:30:00	689	6682	0	99	345	18.17	84		98.6255	110.6294							

2005/11/09 05:59:59 To 2005/11/10 06:00:00

Gas	63.053	Cum.	97.595 10 ³ m ³
Oil	0.000	Cum.	0.001 m ³
Water	278.647	Cum.	789.290 m ³
Condensate	0.000	Cum.	0.000 m ³

FieldNotes

Field Measurements

Surface

	Clock	Tubing	Casing	Casing		Static1	Diff1				Gas1	Cum	Fld.		Oil	Cum.	Water	Cum	
Date	Time	C	Pres	Pres	Pres	WHT	Pres	Pres	MRT	Orifice	Rate	Gas1	Level	BSW1	Prod	Oil1	Prod	Water	pH
yyyy/mm/dd	hh:mm:ss		kPa(g)	kPa(g)	kPa(g)	°C	kPa(g)	kPa	°C	mm	10 ³ m ³ /d	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³	
625	2005/11/10		827	6684	0	100	400	15.68	83		97.2392	112.6697	47.06	100	0.00	0.00	13.15	829.31	
626			840	6665	0	88	365	14.93	84		91.3801	114.6344							
627			823	6664	0	101	345	16.92	84	76.20	95.1441	116.5774	62.87	100	0.00	0.00	15.81	845.12	
628													4.94	100	0.00	0.00	-57.93	845.12	
629			833	6673	0	100	317	17.42	84		93.4869	118.5423							
630			815	6651	0	100	379	17.42	82		100.5401	120.5634	15.31	100	0.00	0.00	10.37	855.49	7
631			Salinity = 146,000 ppm																
632			823	6657	0	99	345	15.18	82		90.3143	122.5515							
633			864	6660	0	98	345	16.42	81	76.20	94.1209	124.4727	28.90	100	0.00	0.00	13.59	869.08	
634			860	6647	0	100	338	16.92	84		94.3978	126.4364							
635			866	6653	0	101	345	16.42	84		93.7172	128.3960	39.58	100	0.00	0.00	10.68	879.76	
636			826	6665	0	100	359	14.43	84		89.1541	130.3009	47.76	100	0.00	0.00	8.18	887.94	
637													14.76	100	0.00	0.00	-33.00	887.94	
638			832	6647	0	100	345	16.92	83	76.20	95.2801	132.2221	19.25	100	0.00	0.00	4.49	892.43	7
639			Salinity = 146,000 ppm																
640			850	6640	0	101	379	17.92	84		101.6918	134.2738							
641			802	6633	0	101	414	18.91	83		108.3904	136.4622	28.90	100	0.00	0.00	9.65	902.08	
642			804	6679	0	103	352	17.92	85		98.5598	138.6179							
643			805	6629	0	102	338	16.42	85	76.20	92.8496	140.6118	38.95	100	0.00	0.00	10.05	912.13	7
644			Salinity = 144,000 ppm																
645			810	6631	0	100	379	18.17	85		102.2584	142.6442							
646			840	6631	0	100	345	16.42	85		93.5839	144.6842	51.87	100	0.00	0.00	12.92	925.05	
647			841	6621	0	100	345	16.92	84		95.1441	146.6501							
648			881	6614	0	101	276	15.43	82	76.20	83.6403	148.5124	63.97	100	0.00	0.00	12.10	937.15	7

2005/11/10 06:00:00 To 2005/11/11 06:00:00

Gas 92.929 Cum. 190.523 10³m³
 Oil 0.000 Cum. 0.001 m³
 Water 252.855 Cum. 1042.145 m³
 Condensate 0.000 Cum. 0.000 m³