

AGSONO	WELL	COMMENTS	Latitude	Longitude	SAMPTYPE	PREP	Top	Base	CONFID	ANALYST	CUSTOMER	SOURCE	Formation	C1	C2	C3	IC4	NC4	IC5	NC5	COPLUS	HE	H2	CO2	O2	N2	CL_13C	C2_13C	C3_13C	IC4_13C	NC4_13C	IC5_13C	NC5_13C	CO2_13C_PDB	STD_C1_13C	STD_C2_13C	STD_C3_13C	STD_IC4_13C	STD_NC4_13C	STD_IC5_13C	STD_NC5_13C	STD_CO2_13C_PDB	
20009086	Bayu 1	DST 2 from 3450A (transferred from 3073A)	-11.095128	126.675469	GAS	G	3072	3092	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	74.93	8.28	4.57	0.96	1.14	0.28	0.22	0.23			0.11		3.13	-39.82	-31.01	-29.05	-28.07	-27.97	-27.49	-26.91	-9.87	0.33	0.02	0.01	0.03	0.01	0.03	0.07	0.05	
20009087	Bayu 2	DST 1A (from cylinder 3443A)	-11.039799	126.694183	GAS	G	3052	3064	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	72.33	9.47	5.35	1.16	1.47	0.54	0.35	0.35			5.83	3.05	-39.52	-30.86	-29.05	-28.49	-28.32	-27.84	-27.45	-9.45	0.36	0.03	0.10	0.22	0.08	0.00	0.06	0.02		
20009012	Chuditch 1	MDT L-149	-10.560231	128.099675	GAS	G	2934		C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	75.74	1.95	0.41	0.08	0.08			0.05	0.18		20.26	1.11	-37.54	-28.60	-25.70	-25.02	-24.03	-24.33	-23.57	-6.08	0.19	0.08	0.11	0.12	0.23	0.04	0.22	0.21		
20009080	Corallina 1	DST 1 L-079	-10.591681	125.956019	GAS	G	3186	3196	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS			63.47	2.32	7.14	2.77	2.87	0.79	0.47	0.20		0.58	12.96	6.47	-44.51	-29.18	-28.49	-26.80	-28.03	-26.37	-26.65	-10.62	0.11	0.00	0.02	0.10	0.12	0.12	0.24	0.10		
20009099	Corallina 3	-10.593106	125.959864	GAS	G				C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS			43.77	3.68	15.34	7.28	8.39	3.22	2.13	1.67		0.13	9.61	4.78	-44.46	-29.52	-28.77	-27.21	-28.65	-26.75	-27.23	-10.76	0.08	0.08	0.21	0.11	0.11	0.09	0.10	0.42		
20009015	Evans Shoal 2	DST 1 L-230	-10.035389	129.558722	GAS	G	3633	3715	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	73.13	2.47	0.67	0.19	0.18	0.11	0.06	0.29	0.76		21.80	0.30	-37.41	-26.85	-24.33	-26.74	-23.51	-26.05	-24.06	-4.24	0.28	0.10	0.21	0.24	0.24	0.17	0.20	0.18		
19999016	Kelp Deep 1	Test 1, Sample 1.36	-10.168168	127.111262	GAS	G	5088	5100	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Lower Pearce	63.41	0.03									34.40	2.10	-28.22	-21.96							3.67	0.05						0.27		
19999017	Kelp Deep 1	Test 2A Sample 2A.20a PVT 2A.3	-10.168168	127.111262	GAS	G	4890	4902.8	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Upper Pearce	70.94	0.03									28.44	0.57	-31.47	-21.96							3.94	0.03						0.24		
19999019	Kelp Deep 1	Test 4B, Sample 4B-44	-10.168168	127.111262	GAS	G	4275.5	4288.3	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Upper Dombey	86.98	0.13	0.20						0.20		11.87	0.63	-31.89	-21.29	-29.10								0.48	0.17	0.20				0.49	
19999018	Kelp Deep 1	Test 4A, Sample 4.12	-10.168168	127.111262	GAS	G	4393.6	4406	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Lower Dombey	98.36	0.10	0.24							0.40		0.88	-32.92	-23.60	-29.30								3.61	0.04						
20009081	Laminaria 1	DST 2 CAB-7	-10.627934	126.028348	GAS	G	3212	3240	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	71.04	1.37	2.59	1.70	1.94	0.89	0.62	0.59			0.73	12.38	6.15	-44.87	-30.03	-28.12	-26.63	-27.82	-26.17	-26.58	-10.79	0.15	0.07	0.20	0.02	0.11	0.10	0.09	0.23	
20009082	Laminaria 2	DST 1 Zone 2, L-203	-10.631125	126.040683	GAS	G	3285	3300	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS			68.36	1.66	3.36	2.15	2.46	1.22	0.92	1.72		0.18	13.90	4.08	-45.44	-30.28	-28.07	-26.74	-27.80	-26.45	-26.89	-11.30	0.11	0.20	0.07	0.00	0.03	0.01	0.04	0.60		
20009094	Laminaria 2		-10.631125	126.040683	GAS	G			C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS			62.77	2.25	5.41	3.50	4.74	2.18	1.56	1.91		0.21	11.49	3.97	-44.90	-30.36	-28.54	-27.14	-28.17	-26.62	-26.90	-10.89	0.11	0.10	0.19	0.17	0.16	0.14	0.09	0.04		
20009095	Laminaria 2		-10.631125	126.040683	GAS	G	3202.5	3237.6	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS			56.24	2.42	7.38	6.53	6.91	3.18	2.14	1.49		0.12	10.32	4.16	-44.98	-30.08	-28.40	-27.09	-28.28	-26.67	-27.01	-27.94	0.10	0.17	0.11	0.09	0.07	0.11	0.06	0.16		
20009096	Laminaria 4		-10.622558	126.000306	GAS	G	3214	3257	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS			55.97	1.77	6.96	5.35	7.10	3.42	2.35	1.74		0.13	11.11	4.11	-44.83	-30.25	-28.48	-27.61	-28.43	-26.77	-27.07	-11.20	0.11	0.15	0.04	0.39	0.09	0.03	0.04	0.07		
20009097	Laminaria 5		-10.626499	126.027964	GAS	G	3277.5	3330	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Laminaria	56.37	2.40	6.79	5.03	6.54	3.16	2.20	1.97		0.15	11.16	4.24	-45.00	-29.98	-28.21	-26.98	-28.20	-26.45	-26.94	-11.08	0.12	0.12	0.09	0.01	0.03	0.03	0.06	0.19		
20009083	Laminaria 6	Test separator	-10.626499	126.027964	GAS	G	3440	3465	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Laminaria	64.54	2.13	4.88	3.20	4.32	1.99	1.40	1.41		0.18	11.12	0.46	4.39	-45.27	-30.40	-28.10	-26.87	-27.87	-26.38	-26.69	-10.65	0.20	0.09	0.06	0.00	0.04	0.10	0.09	0.20	
20009098	Laminaria 6		-10.626499	126.027964	GAS	G	3440	3465	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Laminaria	55.67	2.40	6.61	4.95	5.88	2.74	1.84	1.25		0.38	13.33	4.95	-44.95	-30.34	-28.32	-27.99	-26.42	-26.89	-10.94	0.18	0.01	0.03	0.06	0.04	0.02	0.01	0.19	0.19		
20009067	Sunset 1	DST 1 ex 5681A	-9.643436	127.976325	GAS	G	2223	2241	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	83.18	5.50	2.40	0.53	0.72	0.30	0.22	0.30		0.18	4.66	2.02	-37.43	-28.38	-26.22	-26.38	-25.81	-25.99	-25.44	-5.37	0.18	0.03	0.08	0.01	0.11	0.23	0.32	0.05		
20009068	Sunset West 1	combined bottom of hole	-9.635226	127.899395	GAS	G	2189	2207	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Plover	85.31	4.75	2.03	0.43	0.57	0.22	0.16	0.23		0.14	4.15	2.01	-37.34	-28.40	-26.30	-26.39	-25.65	-25.85	-25.37	-11.20	0.13	0.05	0.05	0.02	0.02	0.02	0.11	0.14		
20009074	Tem 5	DST 1 Separator Gas Outlet (sample from 3 intervals)	-13.206222	128.097528	GAS	G	2545.5	2574	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Highland Bay	89.57	3.99	1.23	0.21	0.30	0.11	0.09	0.15			1.61	2.70	-36.11	-28.50	-27.59	-25.54	-28.03	-24.85	-23.89	-11.28	0.29	0.22	0.14	0.12	0.18	0.23	0.31	0.40		
20009069	Undan 1		-11.043000	126.604583	GAS	G	3097	3109	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Elang	70.92	10.24	5.83	1.20	1.43	0.47	0.28	0.18			5.70	3.69	-39.72	-30.86	-28.92	-28.31	-28.06	-27.64	-27.11	-9.58	0.15	0.17	0.14	0.12	0.10	0.21	0.11	0.04		
20009013	Adele 1	FMT L-225	-13.503476	123.534734	GAS	G	3514.3		C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Jamieson Fm	82.4	7.9	4.1	0.8	1.3	0.4	0.4	0.4			1.9	0.4	-43.29	-33.43	-32.00	-31.78	-31.50	-28.96	-29.72		0.20	0.12	0.13	0.01	0.07	0.01	0.09			
20009014	Adele 1	FMT L-281	-13.503476	123.534734	GAS	G	3514.3		C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Jamieson Fm											1.3		-43.13	-33.65	-32.14	-31.27	-31.04	-28.76	-29.56	-15.71	0.08	0.09	0.10	0.17	0.36	0.07	0.01	0.24		
20009066	Cornea South 2	Sample 2.17	-13.733658	124.462278	GAS	G			C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Jamieson Fm	98.6	0.3									0.5	0.6	-40.16	-20.71	-15.61					-3.55	0.17	0.06	0.17				0.48			
20009065	Macula 1	Sample T.53	-13.635556	124.557222	GAS	G	783		C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Jamieson Fm	93.1	0.7	0.3	0.1	0.1						4.5	0.2	-40.07	-27.97	-23.81	-24.63	-23.58	-24.50	-22.17	14.12	0.42	0.18	0.07	0.02	0.12			0.03		
20009006	Barrow Island B 18A		-20.859960	115.367200	GAS	G	588	624.8	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Windalia Radiolarite	65.2	17.6	5.6	1.5	1.5	0.7	0.4	0.6			3.5	0.9	2.5	-42.65	-31.17	-28.83	-28.41	-28.53	-27.16	-27.63	0.63	0.10	0.12	0.02	0.09	0.06	0.11	0.16	1.73	
20009008	Barrow Island F 82M		-20.857100	115.377600	GAS	G	834.5	835.5	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Flacourt	78.7	8.8	0.2	0.9	0.0	0.1	0.0	0.1			9.5	0.6	0.9	-43.44	-31.16	-11.55	-28.75	-19.95	-22.82		2.58	0.12	0.13	0.17	0.01	0.00	0.83		0.41	
20009010	Barrow Island L 56J		-20.817490	115.392400	GAS	G	2072.6	2079	C	AGSO AND GEOTECHNICAL SERVIICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Dupuy	82.8	8.2	3.5	0.5	1.1	0.3	0.4	0.6			1.5	1.2	-38.72	-32.05	-29.75	-28.70	-28.79	-27.51	-27.67	-8.62	0.32	0.01	0.01	0.06	0.05	0.04	0.13	0.48		
20009011	Barrow Island Q 46J		-20.783889	115.393333	GAS	G	1896.5	1899	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Malouet	78.7	9.1	4.6	0.6	1.5	0.4	0.5	0.7			1.3	0.6	2.0	-39.29	-32.45	-29.87	-29.03	-28.03	-27.29	-27.64	-8.15	0.24	0.01	0.09	0.19	0.05	0.13	0.02	0.29	
20009007	Barrow Island Z 56M		-20.699494	115.420483	GAS	G	1237.5	1241.5	C	AGSO AND GEOTECHNICAL SERVICES	NON-EXCLUSIVE STUDY: CHARACTERISATION OF NATURAL GASES FROM WEST AUSTRALIAN BASINS		Muderong Shale	77.5	9.5	4.9	0.7	1.5	0.4	0.4	0.5			2.8	1.7	-39.88	-30.79	-28.97	-28.18	-28.59	-27.14	-27.61	-5.22	0.33	0								