

Play Area	Paskapoo/Edmonton (Area 1)			Paskapoo/Edmonton (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1014	690	655	33	24	23
Maximum	35932	24144	22887	10435	8310	7873
Mean	7516	5010	4753	2413	1828	1735
Std Deviation	4747.80	3169.44	3007.17	1431.88	1097.21	1041.04
Variance	22541630	10045360	9043092	2050275	1203875	1083760
Skewness	1.48	1.49	1.49	1.26	1.29	1.29
Kurtosis	5.77	5.81	5.81	5.13	5.28	5.28
Mode	4693.47	2595.95	4109.21	1608.59	1180.56	1122.42
P95	2240	1493	1416	620	464	441
P90	2737	1819	1726	889	665	631
P85	3185	2126	2017	1091	816	775
P80	3630	2410	2287	1259	944	897
P75	4076	2719	2579	1419	1060	1006
P70	4533	3008	2852	1570	1180	1120
P65	4926	3283	3115	1705	1278	1213
P60	5371	3561	3377	1837	1383	1312
P55	5856	3893	3693	1977	1490	1414
P50	6356	4235	4020	2110	1600	1517
P45	6885	4578	4344	2267	1714	1626
P40	7414	4942	4690	2431	1845	1751
P35	8091	5391	5119	2629	1982	1881
P30	8816	5871	5572	2852	2153	2042
P25	9654	6437	6106	3108	2360	2238
P20	10652	7082	6722	3413	2575	2445
P15	11918	7983	7573	3787	2877	2730
P10	13872	9199	8724	4293	3261	3095
P05	17128	11474	10891	5277	4005	3799
Play Area	Belly River (NW)			Belly River (SW)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	366	300	283	900	590	530
Maximum	9191	7431	6963	28264	20045	19954
Mean	2945	2226	1997	7830	5599	5127
Std Deviation	1205.97	961.71	868.05	4105.82	2976.75	2732.63
Variance	1454373	924885	753517	16857740	8861040	7467252
Skewness	1.11	1.19	1.21	1.17	1.21	1.22
Kurtosis	3.96	4.31	4.42	4.52	4.70	4.74
Mode	1961.28	1161.90	1219.67	5343.82	5432.43	3677.13
P95	1555	1117	994	2783	1963	1798
P90	1713	1243	1116	3474	2479	2260
P85	1832	1355	1211	4031	2828	2584
P80	1945	1446	1293	4501	3179	2908
P75	2044	1528	1366	4923	3492	3193
P70	2146	1609	1444	5311	3769	3448
P65	2248	1688	1514	5679	4043	3699
P60	2358	1765	1588	6047	4321	3945
P55	2480	1860	1669	6460	4600	4210
P50	2603	1963	1767	6861	4905	4486
P45	2763	2078	1863	7346	5253	4810
P40	2919	2208	1971	7881	5614	5142
P35	3121	2350	2109	8429	6019	5512
P30	3332	2519	2260	9053	6499	5961
P25	3581	2711	2432	9864	7055	6483
P20	3879	2939	2641	10829	7767	7111
P15	4273	3234	2912	12099	8647	7923
P10	4734	3632	3252	13501	9716	8900
P05	5413	4213	3781	15923	11485	10518

Play Area	Belly River (East)			Chinook		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1020	540	512	149	122	110
Maximum	900990	616622	584563	6390	4969	4478
Mean	160784	106142	100709	1636	1245	1120
Std Deviation	116373.00	80031.57	75933.65	861.77	662.24	598.48
Variance	13542670000	6405052000	5765919000	742654	438561	358176
Skewness	1.38	1.54	1.54	1.20	1.23	1.23
Kurtosis	5.35	6.15	6.15	4.82	4.94	4.95
Mode	81457.74	148188.30	33753.17	933.11	1154.94	581.15
P95	29583	18715	17749	551	419	371
P90	43003	27160	25770	723	546	490
P85	53189	34337	32597	849	638	572
P80	64118	40830	38746	946	715	639
P75	74410	47757	45315	1037	782	701
P70	84502	54483	51673	1116	845	758
P65	95639	61860	58671	1198	908	817
P60	107487	69557	65993	1279	972	872
P55	120346	77382	73396	1365	1037	930
P50	133194	85713	81363	1452	1100	989
P45	146645	94660	89710	1551	1173	1054
P40	161425	104825	99500	1644	1252	1128
P35	177552	115281	109418	1762	1338	1209
P30	195899	126579	120122	1893	1441	1298
P25	215135	141231	133983	2049	1564	1403
P20	241024	159550	151319	2239	1706	1539
P15	271590	181898	172507	2492	1890	1700
P10	320409	212969	202218	2836	2166	1943
P05	394978	268931	255158	3367	2564	2312
Play Area	Colorado			Lwr Colorado		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	647	500	475	50	33	31
Maximum	7161	5734	5446	1350	927	881
Mean	1464	1168	1108	394	267	251
Std Deviation	611.74	488.22	463.21	202.39	137.38	129.12
Variance	374220	238358	214564	40962	18874	16671
Skewness	1.57	1.57	1.57	1.16	1.16	1.16
Kurtosis	7.40	7.42	7.42	4.42	4.42	4.43
Mode	958.85	683.83	856.17	310.01	183.40	321.81
P95	812	648	615	142	96	90
P90	866	692	656	179	121	113
P85	912	726	689	208	140	132
P80	955	762	723	231	156	147
P75	998	796	756	252	170	160
P70	1050	838	795	272	183	172
P65	1105	881	836	289	196	184
P60	1163	928	880	308	209	196
P55	1222	975	925	328	221	208
P50	1286	1027	975	347	235	221
P45	1365	1088	1032	369	249	234
P40	1449	1156	1096	394	267	251
P35	1542	1228	1165	421	285	268
P30	1651	1318	1251	454	307	289
P25	1784	1423	1349	492	334	314
P20	1937	1547	1467	540	365	343
P15	2123	1693	1607	601	406	382
P10	2340	1870	1773	674	458	431
P05	2624	2096	1990	806	546	512

Play Area	Cardium (Area 2)			Doe Creek		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	48	28	26	15	10	8
Maximum	148560	108957	86425	8184	6559	6238
Mean	32012	16656	14581	2349	1747	1608
Std Deviation	21862.99	12039.47	10577.96	1279.79	970.62	912.49
Variance	477990300	144948900	111893300	1637874	942106	832635
Skewness	1.22	1.44	1.46	1.00	1.06	1.08
Kurtosis	4.85	6.07	6.10	4.05	4.24	4.30
Mode	25015.35	16423.21	9639.24	2626.28	1449.62	1115.18
P95	5216	2586	2260	644	482	423
P90	8252	4029	3521	935	688	612
P85	11078	5517	4808	1137	830	747
P80	13672	6798	5929	1312	957	861
P75	15944	7942	6967	1461	1077	971
P70	18258	9154	7985	1603	1177	1069
P65	20570	10344	9028	1732	1271	1160
P60	22886	11537	10096	1858	1365	1247
P55	25208	12710	11126	1976	1458	1337
P50	27875	14034	12283	2102	1560	1426
P45	30317	15375	13419	2240	1666	1524
P40	32836	16841	14704	2393	1778	1632
P35	35666	18412	16165	2560	1902	1751
P30	38807	20156	17571	2744	2044	1881
P25	42454	22169	19462	2986	2213	2040
P20	47197	24675	21578	3269	2430	2250
P15	53619	27793	24403	3654	2719	2516
P10	61814	32842	28582	4175	3106	2890
P05	74729	40743	35716	4933	3709	3460
Play Area	Dunvegan (Area 1)			Dunvegan (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	4906	3574	3227	523	307	216
Maximum	27717	21197	20099	21706	15520	12030
Mean	11123	8303	7561	1953	1348	1194
Std Deviation	4242.22	3180.24	2909.66	1430.91	989.78	883.17
Variance	17996420	10113900	8466124	2047507	979669	779992
Skewness	1.00	1.01	1.01	3.39	3.39	3.20
Kurtosis	3.31	3.36	3.39	22.61	22.81	19.76
Mode	7775.11	4209.74	5227.31	1227.14	642.86	759.25
P95	6341	4704	4273	753	515	443
P90	6777	5043	4585	846	581	501
P85	7135	5316	4826	925	639	554
P80	7456	5559	5053	1004	695	608
P75	7775	5804	5289	1087	749	657
P70	8108	6054	5507	1167	804	705
P65	8493	6339	5768	1253	865	759
P60	8898	6649	6049	1347	929	814
P55	9360	6982	6374	1445	996	878
P50	9912	7393	6733	1553	1067	944
P45	10459	7824	7097	1666	1152	1012
P40	11113	8295	7546	1795	1242	1095
P35	11784	8823	8027	1940	1341	1184
P30	12608	9428	8599	2109	1457	1290
P25	13603	10125	9219	2300	1585	1418
P20	14702	10966	9960	2539	1743	1574
P15	16016	11970	10926	2885	1995	1784
P10	17702	13237	12022	3436	2384	2113
P05	19759	14796	13494	4535	3095	2775

Play Area	Second White Specks (Area 1)			Second White Specks (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1932	1266	1209	26	19	19
Maximum	10803	8109	7720	789	581	542
Mean	4361	3046	2854	245	182	172
Std Deviation	1673.39	1193.61	1119.33	112.21	83.58	79.13
Variance	2800237	1424714	1252910	12592	6985	6262
Skewness	1.00	1.04	1.04	1.16	1.17	1.17
Kurtosis	3.28	3.50	3.50	4.34	4.35	4.36
Mode	2759.63	1995.64	2069.30	142.78	146.25	139.40
P95	2492	1699	1590	112	83	78
P90	2649	1819	1702	130	97	92
P85	2784	1928	1804	143	107	100
P80	2908	2022	1896	155	115	109
P75	3039	2118	1985	165	123	116
P70	3171	2218	2076	175	130	122
P65	3308	2322	2173	184	137	129
P60	3486	2432	2280	194	144	136
P55	3662	2560	2392	205	152	144
P50	3862	2704	2528	217	162	153
P45	4100	2856	2674	229	170	161
P40	4351	3031	2844	243	181	171
P35	4627	3233	3028	260	193	183
P30	4961	3465	3247	279	207	196
P25	5341	3724	3492	301	224	212
P20	5785	4037	3789	329	245	231
P15	6307	4389	4111	363	270	255
P10	6928	4875	4567	406	301	285
P05	7803	5466	5121	467	349	330
Play Area	Base of Fish Scales (Area 2)			Viking (Area 1)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	12	9	9	1104	720	660
Maximum	3146	2214	2101	157807	116280	105527
Mean	538	371	352	16467	13057	12121
Std Deviation	349.07	241.98	229.61	15588.10	12430.82	11544.77
Variance	121847	58556	52723	242988900	154525400	133281600
Skewness	1.70	1.69	1.69	2.13	2.12	2.11
Kurtosis	7.47	7.46	7.46	9.83	9.49	9.35
Mode	421.54	200.69	482.27	8515.50	1692.48	6955.62
P95	151	102	97	2248	1777	1635
P90	196	134	127	3031	2385	2223
P85	231	159	151	3836	3026	2816
P80	264	181	171	4660	3662	3385
P75	293	203	192	5527	4362	4042
P70	324	223	211	6532	5135	4769
P65	355	244	231	7618	5997	5559
P60	386	266	252	8731	6896	6379
P55	419	287	273	9998	7876	7333
P50	452	311	295	11433	9063	8364
P45	491	338	321	13087	10284	9571
P40	533	367	348	14783	11650	10834
P35	577	398	377	16889	13318	12412
P30	628	432	410	19370	15310	14247
P25	687	477	452	22227	17524	16200
P20	760	525	498	25649	20351	18947
P15	855	593	562	30329	24009	22335
P10	988	687	652	36605	29043	26961
P05	1218	843	800	47273	37830	35137

Play Area	Viking (Area 2)			Viking (Area 3)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	753	506	489	5600	4309	4064
Maximum	79464	78760	76150	548222	407986	384578
Mean	4583	3497	3373	41166	30739	28960
Std Deviation	5880.73	4534.62	4373.01	29476.14	22012.62	20741.66
Variance	34582960	20562770	19123180	868842600	484555300	430216600
Skewness	4.61	4.80	4.79	3.23	3.23	3.23
Kurtosis	34.62	39.38	39.29	26.06	26.08	25.98
Mode	2232.98	1383.90	1242.84	29891.62	17422.10	16984.42
P95	1139	847	817	13751	10342	9743
P90	1297	967	933	16490	12291	11586
P85	1448	1083	1046	18601	13888	13082
P80	1584	1200	1158	20563	15367	14478
P75	1734	1308	1264	22532	16798	15808
P70	1904	1436	1386	24479	18241	17191
P65	2072	1570	1517	26517	19758	18598
P60	2261	1712	1652	28687	21434	20178
P55	2467	1877	1808	31027	23066	21723
P50	2698	2041	1967	33349	24849	23425
P45	2949	2234	2157	35800	26695	25138
P40	3241	2464	2380	38665	28836	27188
P35	3600	2748	2657	41786	31265	29451
P30	4078	3144	3028	45481	34030	32053
P25	4768	3651	3522	50084	37476	35320
P20	5736	4399	4245	55634	41643	39240
P15	7086	5477	5287	63577	47463	44705
P10	9469	7234	6991	74052	55395	52237
P05	15012	11288	10884	95628	71792	67703
Play Area	Viking (Area 4)			Viking (Area 5)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2070	1674	1518	31	20	18
Maximum	94967	69847	63360	5547	4587	3990
Mean	23777	17774	16185	1294	985	883
Std Deviation	12339.58	9323.04	8498.69	855.12	667.05	598.12
Variance	152265200	86919130	72227740	731238	444961	357751
Skewness	1.20	1.23	1.23	1.22	1.30	1.30
Kurtosis	4.75	4.82	4.84	4.73	5.09	5.06
Mode	17483.36	16190.26	10755.89	938.46	1167.90	1038.46
P95	8703	6397	5823	262	198	176
P90	10755	7998	7284	377	280	250
P85	12408	9196	8352	471	353	315
P80	13743	10174	9243	561	423	379
P75	14989	11126	10110	655	489	439
P70	16062	12042	10933	753	565	507
P65	17239	12879	11732	844	630	565
P60	18551	13753	12584	931	700	626
P55	19851	14728	13420	1027	769	689
P50	21018	15741	14295	1118	838	752
P45	22502	16788	15301	1222	917	823
P40	23956	17913	16300	1325	1008	902
P35	25616	19124	17472	1443	1099	986
P30	27489	20534	18740	1569	1191	1068
P25	29793	22197	20209	1703	1294	1161
P20	32579	24388	22160	1880	1437	1289
P15	36154	27048	24633	2127	1624	1458
P10	40867	30582	27906	2459	1885	1691
P05	48247	36337	33110	3017	2316	2080

Play Area	Basal Colorado			Mannville above Glauconitic (Area 1)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	517	368	281	2765	1661	1568
Maximum	22387	20022	18303	714078	507160	482671
Mean	3363	2758	2593	203108	135327	128520
Std Deviation	2736.94	2273.71	2149.16	111452.00	75651.41	71852.70
Variance	7490849	5169775	4618892	12421540000	5723137000	5162811000
Skewness	2.03	2.08	2.09	1.02	1.06	1.07
Kurtosis	8.40	8.82	8.85	4.05	4.19	4.20
Mode	1443.50	1340.72	961.13	130474	124297	52773
P95	865	690	648	56233	37155	35352
P90	1022	828	775	80386	52755	50109
P85	1177	958	898	97584	64242	60963
P80	1326	1084	1014	112453	73677	69967
P75	1479	1208	1134	126191	82947	78715
P70	1641	1346	1262	138783	91220	86640
P65	1815	1483	1395	149991	98840	93795
P60	2016	1637	1540	160042	106104	100752
P55	2232	1814	1706	170717	113167	107449
P50	2460	1999	1873	181589	120314	114339
P45	2713	2211	2071	192686	127886	121325
P40	3018	2470	2311	204989	136302	129373
P35	3384	2754	2584	219041	146052	138701
P30	3809	3095	2908	236636	158201	150137
P25	4313	3522	3319	256988	171595	162753
P20	4975	4048	3808	283320	188545	179149
P15	5749	4704	4441	316714	211173	200389
P10	6935	5715	5365	361487	242967	230733
P05	8952	7415	7008	428899	288446	274009
Play Area	Mannville above Glauconitic (Area 2)			Mannville above Glauconitic (Area 3 - Falher)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	95	58	52	7807	6627	5451
Maximum	478964	477418	434947	97566	85484	73467
Mean	53314	41495	37718	31416	26152	22494
Std Deviation	60043.16	48797.15	44357.39	13908.76	11760.35	10138.88
Variance	3605181000	2381162000	1967578000	193453700	138305800	102797000
Skewness	2.09	2.39	2.39	1.20	1.22	1.22
Kurtosis	8.46	10.93	10.92	4.41	4.54	4.53
Mode	14467.84	3091.21	2809.48	16031.20	20786.95	17212.92
P95	2709	2097	1903	15008	12336	10592
P90	4795	3540	3220	17021	14008	12035
P85	6900	5209	4738	18653	15386	13203
P80	9308	6994	6370	20089	16614	14241
P75	12005	9040	8204	21382	17686	15239
P70	14868	11213	10191	22696	18790	16158
P65	18162	13619	12386	23909	19867	17017
P60	22125	16608	15107	25132	20867	17956
P55	26519	20043	18214	26559	22045	18945
P50	31607	23811	21640	28002	23226	19941
P45	37598	28392	25790	29527	24489	21062
P40	44193	33357	30267	31313	25876	22249
P35	52056	39704	36140	33173	27649	23825
P30	60957	47158	42838	35540	29581	25461
P25	73107	56360	51214	38116	31862	27416
P20	88172	67391	61261	41512	34584	29794
P15	106151	81994	74519	45687	38191	32792
P10	132381	102136	92852	51347	42879	36902
P05	175351	140823	127989	59932	50059	43061

Play Area	Mannville above Glauconitic (Area 3 - Spirit R.)			Glauconitic (Area 1)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	854	518	448	5662	4413	4023
Maximum	47906	46905	44785	676003	870363	771350
Mean	12588	9336	8423	156790	118928	107958
Std Deviation	7072.45	5357.61	4856.57	96108.66	77231.49	70258.84
Variance	50019570	28704000	23586230	9236874000	5964704000	4936304000
Skewness	1.19	1.28	1.30	1.32	1.62	1.64
Kurtosis	4.70	5.28	5.42	5.13	7.36	7.46
Mode	11557.12	4422.81	5879.91	131996.90	107231.90	50295.41
P95	3781	2718	2456	41986	30626	27598
P90	5009	3680	3309	57814	42085	38082
P85	6002	4401	3952	68911	50710	45985
P80	6833	5021	4523	79452	57745	52343
P75	7610	5565	4991	88650	65007	58961
P70	8293	6092	5485	97453	71737	65009
P65	8976	6594	5917	105999	78766	71230
P60	9691	7073	6383	115615	85063	77425
P55	10381	7608	6853	124940	92733	84374
P50	11116	8197	7396	134967	100441	91119
P45	11887	8788	7942	145142	108769	98790
P40	12694	9423	8503	157427	117943	107123
P35	13628	10112	9137	169648	127987	116394
P30	14671	10924	9859	183080	138225	125990
P25	15925	11830	10716	201280	152139	138402
P20	17566	13047	11777	222983	168140	152836
P15	19635	14620	13157	250292	191734	173635
P10	22360	16712	15062	287403	222151	201414
P05	26699	19943	17910	350965	270283	245137
Play Area	Glauconitic (Area 2)			Glauconitic (Area 3)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	6653	5189	4667	16848	12148	11699
Maximum	462506	356595	326284	204875	167115	160942
Mean	98274	72899	67534	64693	48617	46490
Std Deviation	62222.79	46248.11	42879.38	30107.76	23072.63	22078.13
Variance	3871676000	2138888000	1838641000	906477300	532346300	487443600
Skewness	1.46	1.46	1.47	1.22	1.26	1.26
Kurtosis	5.78	5.79	5.81	4.47	4.68	4.68
Mode	40656.41	50372.63	45852.68	44138.38	41630.98	41937.13
P95	26767	19830	18318	29657	21842	20812
P90	35424	26129	24215	33659	24951	23839
P85	41953	31035	28695	37016	27473	26304
P80	48096	35533	32869	39920	29656	28371
P75	53960	39968	36994	42702	31750	30332
P70	59487	44028	40851	45249	33782	32331
P65	65128	48285	44777	47907	35902	34324
P60	71089	52580	48721	50757	38168	36508
P55	77389	57365	53007	53923	40508	38708
P50	83907	62043	57423	57008	42892	40981
P45	90595	67220	62215	60414	45584	43485
P40	98143	72742	67424	64453	48268	46214
P35	105886	78474	72797	69001	51702	49454
P30	114726	84978	78742	73864	55432	53043
P25	125415	93513	86626	79417	59754	57131
P20	139605	103665	95936	86925	65202	62362
P15	156720	116703	108088	96070	71717	68714
P10	179530	134083	123666	106950	81364	77683
P05	223713	165033	153535	126828	95085	90991

Play Area	Glauconitic (Area 4)			Ostracod		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2435	1454	1384	1022	754	686
Maximum	13825	11718	11056	105862	78746	68299
Mean	5510	3439	3252	22648	17548	15539
Std Deviation	2116.96	1362.41	1288.45	13768.90	10713.79	9505.13
Variance	4481513	1856147	1660091	189582700	114785400	90347550
Skewness	1.02	1.12	1.12	1.36	1.37	1.38
Kurtosis	3.30	3.90	3.90	5.37	5.40	5.47
Mode	4025.12	4521.04	1908.32	23174.34	9271.13	11573.70
P95	3179	1929	1827	6296	4895	4282
P90	3372	2056	1946	8512	6569	5833
P85	3521	2163	2046	10142	7826	6895
P80	3679	2275	2151	11540	8900	7834
P75	3840	2378	2249	12818	9855	8730
P70	4006	2490	2354	14024	10853	9613
P65	4191	2612	2469	15320	11891	10509
P60	4396	2751	2601	16690	12902	11447
P55	4626	2882	2727	18121	13983	12372
P50	4851	3037	2873	19583	15168	13408
P45	5133	3206	3030	21205	16375	14487
P40	5440	3411	3227	22826	17719	15729
P35	5821	3644	3447	24709	19076	16871
P30	6262	3902	3695	26740	20640	18205
P25	6729	4176	3954	28954	22413	19846
P20	7300	4541	4294	31747	24558	21826
P15	7934	4983	4714	35463	27665	24423
P10	8832	5479	5180	40940	31712	28171
P05	9866	6194	5854	50358	39329	34810
Play Area	Eilerslie (Area 1)			Eilerslie (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	42828	33723	29847	1782	997	963
Maximum	1082347	831257	761029	420930	308383	293819
Mean	185416	139258	127325	53940	35616	33851
Std Deviation	107328.40	80808.02	73934.94	46216.66	31457.11	29932.28
Variance	11519390000	6529935000	5466375000	2135979000	989550000	895941200
Skewness	2.07	2.05	2.06	2.24	2.34	2.35
Kurtosis	10.13	9.88	9.93	10.19	11.04	11.10
Mode	207662.80	69612.09	62430.55	40583.40	10473.76	38131.42
P95	75246	56315	51438	10213	6411	6109
P90	86036	64580	58887	14164	9025	8535
P85	95059	70777	64738	17307	11120	10526
P80	103748	77662	70893	20432	13031	12392
P75	111729	83636	76470	23480	15051	14291
P70	119708	89925	82103	26745	17144	16258
P65	128683	96303	88164	29545	19053	18110
P60	137612	103044	94253	32835	21256	20182
P55	146728	110187	100627	36496	23601	22434
P50	156877	117784	107503	40320	26203	24883
P45	168195	126125	115426	44267	28909	27481
P40	179701	135308	123586	48919	32031	30442
P35	193136	145482	132952	54772	35804	33981
P30	208763	156855	143728	61471	40025	38117
P25	226874	171389	156717	68665	45560	43435
P20	249000	187189	171269	78089	52246	49594
P15	279391	209121	191901	91477	60364	57426
P10	319268	239603	218810	109977	73543	69682
P05	392748	295505	270687	146787	97792	92940

Play Area	Eilerslie (Area 3)			Cadomin (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	18239	10327	9414	0.6	0.5	0.5
Maximum	220583	179666	163928	132560	101923	96939
Mean	68801	50788	46516	26585	19890	18530
Std Deviation	31105.82	24217.58	22179.73	21302.12	15965.97	15013.58
Variance	967572000	586491300	491940600	453780200	254912200	225407500
Skewness	1.15	1.23	1.23	1.20	1.21	1.23
Kurtosis	4.24	4.67	4.68	4.62	4.66	4.73
Mode	46507.47	37595.40	39789.15	12619.77	27173.20	6974.62
P95	31889	21963	20070	1622	1207	1128
P90	36530	25457	23311	3573	2662	2446
P85	40174	28496	26112	5508	4116	3795
P80	43211	30999	28348	7644	5698	5300
P75	46038	33279	30513	9994	7492	6958
P70	48737	35458	32441	12206	9103	8416
P65	51688	37599	34477	14599	10948	10060
P60	54440	39934	36585	17044	12738	11775
P55	57529	42551	38959	19696	14637	13520
P50	60810	45017	41218	22266	16658	15412
P45	64606	47687	43782	25074	18677	17346
P40	68984	50735	46380	27879	20923	19370
P35	73416	54023	49454	30830	23091	21319
P30	78182	58078	53285	33940	25359	23512
P25	84374	62972	57633	37505	28136	26194
P20	92324	68423	62644	41615	31138	29213
P15	102264	75123	68942	47511	35518	33249
P10	113293	84484	77416	55363	41445	39089
P05	131141	100035	91487	68933	51745	48611
Play Area	Cadomin (Area 3)			Nikanassin (Area 3)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2403	1600	1394	279	225	200
Maximum	25484	18012	15844	20634	17426	15554
Mean	8893	6337	5485	3602	2900	2528
Std Deviation	3760.20	2698.83	2339.88	2751.39	2227.29	1943.35
Variance	14139070	7283700	5475013	7570167	4960807	3776599
Skewness	1.08	1.10	1.11	1.63	1.66	1.66
Kurtosis	3.84	3.93	3.96	6.54	6.76	6.75
Mode	6307.56	4770.86	3673.59	11901.86	3894.84	1384.91
P95	4458	3150	2720	652	519	454
P90	5058	3594	3094	884	708	616
P85	5485	3904	3377	1117	894	776
P80	5859	4167	3600	1345	1073	934
P75	6165	4375	3792	1587	1265	1106
P70	6457	4589	3978	1823	1470	1281
P65	6775	4807	4166	2078	1664	1447
P60	7077	5039	4377	2341	1877	1637
P55	7437	5314	4602	2634	2116	1842
P50	7851	5589	4847	2940	2356	2066
P45	8319	5941	5142	3250	2614	2269
P40	8857	6308	5452	3584	2882	2504
P35	9388	6707	5795	3953	3167	2762
P30	10061	7162	6219	4330	3482	3043
P25	10890	7722	6674	4784	3838	3359
P20	11792	8404	7280	5330	4300	3761
P15	13018	9197	7970	6084	4913	4276
P10	14443	10316	8938	7135	5771	5053
P05	16648	11877	10302	9071	7286	6342

Play Area	Sawtooth (Area 1 Central)			Rock Creek (Area 4)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	144	109	86	4241	3175	2733
Maximum	9538	6825	5868	36454	28527	24672
Mean	1033	756	630	12972	9775	8568
Std Deviation	862.11	631.15	526.44	5323.29	4025.56	3539.43
Variance	743227	398351	277144	28337380	16205170	12527560
Skewness	2.44	2.43	2.44	1.07	1.07	1.08
Kurtosis	12.20	12.07	12.32	3.70	3.71	3.74
Mode	431.49	264.57	438.62	21348.47	6205.76	4761.38
P95	253	186	153	6837	5126	4484
P90	307	224	188	7528	5673	4946
P85	363	265	220	8057	6069	5301
P80	417	304	253	8501	6398	5600
P75	466	340	283	8916	6712	5880
P70	516	378	314	9372	7043	6161
P65	574	420	349	9805	7388	6477
P60	637	465	387	10322	7767	6809
P55	702	513	430	10878	8207	7184
P50	767	563	469	11478	8629	7585
P45	848	620	514	12157	9165	8025
P40	932	680	566	12949	9743	8542
P35	1032	754	631	13774	10350	9079
P30	1146	839	698	14751	11161	9788
P25	1294	946	785	15901	12010	10529
P20	1483	1086	904	17181	12982	11369
P15	1726	1261	1054	18812	14171	12442
P10	2088	1530	1270	20916	15786	13766
P05	2732	2007	1650	23931	18003	15810
Play Area	Nordegg (Area 2)			Nordegg (Area 3)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	150	83	75	1238	863	784
Maximum	43429	37134	33384	19379	13173	11821
Mean	7119	5449	4890	7469	4730	4239
Std Deviation	5895.47	4606.00	4133.58	3152.31	2034.11	1824.15
Variance	34756580	21215220	17086460	9937061	4137602	3327526
Skewness	1.53	1.63	1.63	1.04	1.08	1.08
Kurtosis	6.11	6.70	6.69	3.64	3.84	3.85
Mode	5300.91	753.40	746.88	5330.20	2807.04	3026.79
P95	718	541	486	3727	2334	2088
P90	1181	893	802	4280	2658	2381
P85	1719	1276	1145	4636	2889	2588
P80	2214	1675	1504	4941	3087	2765
P75	2726	2049	1840	5193	3267	2929
P70	3279	2461	2209	5440	3437	3078
P65	3802	2868	2578	5702	3600	3227
P60	4333	3296	2961	5970	3765	3372
P55	4977	3761	3376	6251	3955	3543
P50	5665	4289	3852	6590	4167	3739
P45	6366	4794	4304	6950	4411	3957
P40	7108	5365	4813	7391	4684	4194
P35	7914	6025	5407	7903	5007	4496
P30	8836	6716	6028	8457	5361	4798
P25	9860	7556	6778	9128	5776	5177
P20	11061	8474	7606	9923	6291	5644
P15	12629	9589	8616	10912	6959	6238
P10	14899	11451	10283	12280	7767	6966
P05	18853	14545	13059	14007	8891	7969

Play Area	Baldonnel (Area 1 Central)			Charlie Lake (Area 1 North)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	578	478	423	617	494	464
Maximum	4179	3454	3091	35138	28581	25802
Mean	1613	1284	1163	6597	5323	4783
Std Deviation	615.39	492.14	445.53	4306.34	3484.67	3140.74
Variance	378705	242199	198495	18544530	12142890	9864252
Skewness	1.08	1.10	1.09	1.64	1.65	1.67
Kurtosis	3.73	3.81	3.79	6.85	6.89	6.98
Mode	1090.81	924.19	807.95	3275.51	3368.97	1823.05
P95	931	732	662	1849	1478	1330
P90	987	790	717	2356	1902	1697
P85	1045	825	746	2792	2249	2013
P80	1087	867	781	3155	2539	2287
P75	1139	904	817	3546	2867	2571
P70	1187	941	854	3934	3164	2851
P65	1239	988	896	4330	3485	3123
P60	1303	1028	933	4690	3786	3404
P55	1359	1093	991	5116	4127	3695
P50	1454	1152	1044	5566	4484	4024
P45	1522	1210	1096	6030	4875	4374
P40	1604	1271	1151	6511	5240	4708
P35	1697	1352	1235	7029	5681	5096
P30	1826	1454	1317	7661	6168	5527
P25	1953	1566	1415	8407	6757	6082
P20	2096	1672	1527	9284	7500	6728
P15	2288	1814	1650	10415	8441	7590
P10	2503	1998	1811	12284	9897	8932
P05	2888	2304	2081	15182	12312	11022
Play Area	Halfway (Area 1 North)			Doig (Area 1 Central)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	3644	2690	1745	1570	1230	1069
Maximum	42639	37826	34131	16705	13448	12282
Mean	13570	10294	9132	5406	4280	3816
Std Deviation	6106.19	4659.55	4239.85	2424.08	1921.32	1720.03
Variance	37285570	21711440	17976330	5876149	3691480	2958500
Skewness	1.22	1.24	1.26	1.20	1.20	1.21
Kurtosis	4.45	4.57	4.71	4.40	4.39	4.42
Mode	9115.98	8431.13	5788.70	4148.26	3118.00	2509.20
P95	6412	4818	4168	2587	2046	1820
P90	7284	5498	4790	2927	2311	2063
P85	8011	6047	5280	3168	2512	2230
P80	8631	6535	5699	3405	2692	2399
P75	9201	6960	6082	3616	2860	2541
P70	9725	7374	6465	3839	3032	2700
P65	10264	7771	6856	4062	3219	2865
P60	10771	8186	7230	4299	3402	3034
P55	11348	8619	7646	4547	3597	3202
P50	11968	9094	8031	4783	3785	3374
P45	12620	9603	8515	5064	4006	3578
P40	13442	10183	9047	5386	4268	3806
P35	14259	10871	9633	5751	4548	4045
P30	15295	11639	10351	6134	4859	4324
P25	16546	12534	11156	6604	5237	4668
P20	18023	13681	12122	7184	5703	5077
P15	19914	15072	13399	7897	6264	5573
P10	22318	16966	15197	8856	7011	6262
P05	26038	19819	17801	10356	8177	7324

Play Area	Montney (Area 2 Central)			Montney (Area 2 South)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	583	419	363	91	77	67
Maximum	169756	125132	119568	25206	21396	17509
Mean	39393	27441	23931	5540	4559	3978
Std Deviation	23183.50	16200.46	14254.46	3279.81	2705.71	2383.40
Variance	537474600	262455000	203189800	10757140	7320857	5680570
Skewness	1.32	1.34	1.37	1.34	1.34	1.37
Kurtosis	5.33	5.44	5.62	5.39	5.38	5.48
Mode	11709.24	19414.50	16480.60	4849.79	2276.73	2536.41
P95	11187	7810	6706	1609	1313	1124
P90	15229	10531	9184	2138	1755	1525
P85	17961	12649	10868	2541	2093	1808
P80	20639	14327	12397	2914	2395	2074
P75	23100	15976	13796	3259	2682	2314
P70	25406	17717	15338	3565	2922	2527
P65	27549	19244	16741	3867	3169	2758
P60	29777	20676	18010	4149	3411	2969
P55	32130	22294	19399	4455	3652	3188
P50	34393	23969	20885	4816	3953	3435
P45	36942	25723	22454	5165	4254	3712
P40	39651	27585	23950	5523	4533	3977
P35	42468	29634	25776	5958	4903	4262
P30	45969	31963	27920	6475	5320	4634
P25	50227	34850	30401	7051	5816	5070
P20	55000	38461	33564	7775	6397	5608
P15	61861	42924	37518	8682	7149	6310
P10	70660	49336	43128	9976	8195	7134
P05	84730	59425	51855	12103	9968	8647
Play Area	Belloy			Kiskatinaw (Area 1 North)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	549	389	336	53	46	42
Maximum	28753	20437	18987	100601	80894	75240
Mean	5622	3956	3520	18162	14666	13679
Std Deviation	5431.88	3826.41	3407.65	13970.80	11330.78	10564.82
Variance	29505310	14641440	11612110	195183200	128386600	111615400
Skewness	1.56	1.57	1.58	1.62	1.64	1.64
Kurtosis	4.86	4.91	4.95	6.56	6.70	6.68
Mode	4876.60	1304.19	800.50	14128.68	6812.88	10353.24
P95	875	616	546	3089	2481	2306
P90	1069	748	666	4517	3663	3408
P85	1264	889	790	5737	4600	4286
P80	1483	1041	929	6913	5586	5207
P75	1722	1215	1074	8146	6538	6110
P70	1988	1400	1244	9247	7460	6966
P65	2273	1599	1427	10470	8438	7880
P60	2609	1839	1634	11681	9391	8770
P55	3007	2119	1893	13014	10509	9806
P50	3463	2441	2177	14479	11652	10886
P45	4010	2797	2486	15966	12902	12003
P40	4657	3284	2911	17723	14327	13366
P35	5442	3814	3402	19734	15952	14889
P30	6386	4515	3988	21816	17604	16465
P25	7595	5340	4744	24420	19636	18320
P20	9256	6505	5780	27471	22104	20593
P15	11210	7893	7047	31177	25192	23492
P10	14030	9842	8786	36661	29720	27623
P05	18149	12669	11243	45409	36760	34336

Play Area	Turner Valley (Area 2)			Turner Valley (Area 3)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	13727	10745	8460	1	1	1
Maximum	74762	67784	58503	4413	3593	3372
Mean	29786	25621	22301	1083	866	800
Std Deviation	11419.37	9932.71	8740.07	698.78	559.88	517.61
Variance	130402000	98658680	76388770	488291	313460	267917
Skewness	1.00	1.02	1.03	1.02	1.03	1.02
Kurtosis	3.25	3.37	3.44	4.16	4.21	4.20
Mode	18436.31	15680.71	12370.77	1348.94	258.08	668.20
P95	17073	14551	12504	164	130	120
P90	18122	15455	13412	282	226	209
P85	18999	16295	14091	386	310	286
P80	19902	17072	14803	478	383	353
P75	20766	17879	15490	574	457	422
P70	21710	18653	16220	659	526	486
P65	22654	19476	16979	745	595	546
P60	23692	20409	17740	825	656	606
P55	24888	21347	18650	896	718	663
P50	26307	22544	19656	976	781	720
P45	27949	23991	20837	1054	842	777
P40	29710	25497	22204	1133	910	837
P35	31672	27252	23758	1215	975	901
P30	33828	29088	25448	1315	1051	970
P25	36326	31223	27277	1430	1149	1061
P20	39437	33946	29546	1573	1257	1164
P15	43213	37295	32456	1765	1416	1306
P10	47433	40884	35562	2039	1630	1507
P05	53101	45893	40145	2469	1976	1824
Play Area	Turner Valley (Area 4)			Turner Valley (Area 5)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1959	1543	1365	583	435	394
Maximum	39262	30624	26998	11854	9524	8689
Mean	10373	8111	7304	3266	2529	2360
Std Deviation	5335.62	4174.74	3759.66	1635.90	1286.53	1201.89
Variance	28468800	17428450	14135070	2676166	1655148	1444546
Skewness	1.29	1.29	1.28	1.24	1.27	1.28
Kurtosis	5.00	5.00	4.96	4.78	4.99	5.00
Mode	7286.10	4089.84	5190.63	2264.28	1471.21	2091.31
P95	4056	3167	2851	1288	984	919
P90	4828	3758	3382	1575	1195	1118
P85	5412	4239	3816	1777	1362	1269
P80	6005	4684	4210	1939	1495	1391
P75	6535	5109	4611	2102	1607	1498
P70	7033	5499	4940	2241	1732	1613
P65	7543	5897	5300	2384	1844	1721
P60	8063	6311	5679	2558	1964	1831
P55	8560	6699	6029	2716	2090	1949
P50	9165	7160	6451	2881	2231	2078
P45	9765	7629	6871	3060	2374	2217
P40	10365	8118	7319	3262	2526	2351
P35	11117	8704	7842	3502	2711	2528
P30	12002	9371	8430	3751	2933	2731
P25	12904	10104	9123	4067	3157	2955
P20	14090	11029	9926	4448	3440	3201
P15	15618	12215	11004	4921	3819	3574
P10	17699	13847	12503	5508	4273	3978
P05	21053	16411	14814	6478	5077	4733

Play Area	Shunda (Area 2)			Shunda (Area 3)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1711	1354	1218	280	213	186
Maximum	16793	14126	12873	3210	2581	2285
Mean	5077	4232	3788	1016	793	732
Std Deviation	2291.49	1922.15	1725.87	447.62	350.89	324.72
Variance	5250942	3694646	2978642	200365	123125	105446
Skewness	1.32	1.34	1.34	1.17	1.18	1.19
Kurtosis	4.90	5.00	5.03	4.29	4.36	4.38
Mode	3648.60	2884.08	2922.25	592.59	892.68	487.27
P95	2491	2076	1850	486	377	347
P90	2745	2291	2041	556	432	398
P85	2978	2474	2207	604	471	435
P80	3189	2645	2367	651	506	465
P75	3388	2816	2522	690	538	495
P70	3593	2984	2675	730	569	524
P65	3803	3162	2829	770	600	555
P60	4021	3349	2997	811	632	584
P55	4239	3531	3165	856	666	616
P50	4486	3746	3352	902	704	651
P45	4740	3955	3541	955	746	690
P40	5017	4200	3759	1012	790	730
P35	5356	4465	4001	1079	842	777
P30	5752	4783	4294	1157	901	830
P25	6210	5167	4622	1241	970	896
P20	6717	5607	5017	1346	1051	967
P15	7382	6144	5464	1481	1155	1065
P10	8245	6902	6189	1653	1291	1189
P05	9720	8101	7245	1926	1504	1390
Play Area	Pekisko (Area 2)			Pekisko (Area 4 South)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1766	1348	1184	23	20	17
Maximum	22422	17666	15596	25756	21590	18688
Mean	6874	5244	4634	5889	4847	4193
Std Deviation	2860.26	2280.54	2018.26	3578.82	2959.69	2567.66
Variance	8181070	5200863	4073384	12807930	8759774	6592874
Skewness	1.11	1.15	1.16	1.31	1.32	1.33
Kurtosis	3.95	4.24	4.27	5.27	5.33	5.40
Mode	3886.53	4194.64	3493.60	3676.83	2565.62	3257.00
P95	3585	2586	2276	1569	1279	1105
P90	3932	2886	2547	2148	1753	1515
P85	4214	3137	2764	2609	2123	1828
P80	4471	3352	2958	3002	2456	2124
P75	4714	3540	3137	3362	2761	2370
P70	4953	3753	3307	3711	3037	2628
P65	5230	3959	3503	4073	3326	2876
P60	5497	4171	3688	4415	3627	3134
P55	5784	4397	3880	4762	3919	3381
P50	6110	4661	4116	5129	4224	3649
P45	6444	4922	4357	5522	4553	3940
P40	6836	5228	4621	5948	4921	4244
P35	7313	5580	4923	6407	5280	4565
P30	7818	5984	5304	6929	5701	4927
P25	8401	6438	5704	7548	6203	5385
P20	9139	6974	6154	8298	6831	5897
P15	9977	7687	6786	9291	7646	6616
P10	11038	8520	7533	10706	8774	7580
P05	12672	9802	8699	13056	10794	9350

Play Area	Pekisko (Area 5)			Banff (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	50	34	31	0	0	0
Maximum	536	428	378	6089	4701	4394
Mean	184	136	122	994	774	725
Std Deviation	78.69	59.66	53.72	871.15	682.67	639.70
Variance	6192	3559	2886	758899	466035	409212
Skewness	1.09	1.13	1.14	1.45	1.49	1.49
Kurtosis	3.89	4.10	4.14	5.64	5.90	5.87
Mode	159.74	68.36	85.71	3.75	2.92	2.74
P95	90	65	58	49	37	35
P90	102	74	66	111	86	80
P85	112	81	73	178	138	129
P80	119	88	78	247	190	179
P75	127	93	83	322	251	235
P70	134	98	88	404	313	295
P65	140	104	93	494	382	359
P60	147	109	98	588	459	429
P55	155	115	103	682	526	492
P50	163	121	108	777	604	564
P45	171	128	115	889	688	645
P40	182	136	122	1003	782	732
P35	194	144	129	1126	878	823
P30	209	154	139	1263	986	925
P25	225	166	149	1408	1097	1029
P20	246	181	163	1590	1234	1157
P15	269	200	179	1814	1420	1331
P10	299	224	201	2170	1689	1577
P05	345	257	231	2727	2158	2011
Play Area	Banff (Area 4)			Banff (Area 5)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	423	315	223	97	62	58
Maximum	43078	32884	26252	3336	2176	2054
Mean	4608	3541	3037	485	316	297
Std Deviation	4405.00	3388.17	2920.28	329.00	214.45	201.63
Variance	19404000	11479720	8528051	108242	45989	40654
Skewness	2.45	2.46	2.46	2.07	2.07	2.06
Kurtosis	11.91	11.97	11.84	9.78	9.66	9.64
Mode	1443.19	1457.04	6211.71	209.19	145.55	303.91
P95	772	591	504	161	105	99
P90	996	760	653	187	122	115
P85	1204	926	791	210	137	128
P80	1424	1088	933	234	152	143
P75	1655	1271	1084	256	167	157
P70	1919	1478	1258	280	183	172
P65	2206	1690	1443	305	198	186
P60	2504	1928	1647	330	215	202
P55	2840	2180	1864	358	233	219
P50	3206	2454	2106	389	253	238
P45	3622	2773	2356	424	276	259
P40	4055	3120	2667	460	299	281
P35	4632	3565	3042	501	326	307
P30	5222	4019	3438	550	359	338
P25	5965	4592	3957	612	397	374
P20	6859	5270	4561	682	445	419
P15	8168	6277	5375	778	506	476
P10	10024	7886	6586	904	590	554
P05	12981	10021	8676	1117	731	687

Play Area	Bakken			Wabamun (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	1856	1367	565
Maximum	5752	4143	3964	22439	17987	11716
Mean	1000	736	690	6045	4614	2451
Std Deviation	749.50	551.84	518.01	2889.60	2217.00	1324.62
Variance	561755	304528	268338	8349799	4915068	1754625
Skewness	1.29	1.29	1.29	1.31	1.32	1.54
Kurtosis	5.12	5.14	5.14	4.89	4.94	6.20
Mode	731.99	229.75	253.73	3514.06	2705.70	1851.56
P95	112	82	77	2761	2103	986
P90	197	147	137	3104	2365	1145
P85	281	206	193	3390	2572	1270
P80	357	262	246	3658	2784	1389
P75	436	320	301	3926	2993	1502
P70	513	378	354	4165	3177	1613
P65	595	437	411	4431	3386	1734
P60	677	499	468	4713	3584	1856
P55	756	556	521	4996	3795	1971
P50	847	620	581	5291	4047	2104
P45	939	688	646	5645	4302	2257
P40	1035	757	712	6024	4599	2414
P35	1137	836	785	6404	4890	2600
P30	1240	914	859	6872	5251	2807
P25	1372	1011	949	7458	5680	3042
P20	1526	1129	1059	8122	6187	3335
P15	1726	1263	1189	8982	6837	3694
P10	2002	1472	1382	10052	7665	4249
P05	2449	1809	1690	11911	9106	5084
Play Area	Wabamun (Area 4 Central)			Wabamun (Area 4 South)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	110	74	70	195	122	113
Maximum	48990	34612	33016	1961	1509	1412
Mean	4767	3397	3228	707	495	446
Std Deviation	5074.79	3655.01	3479.58	295.13	211.73	191.18
Variance	25753510	13359090	12107470	87104	44829	36551
Skewness	2.37	2.44	2.45	1.09	1.14	1.15
Kurtosis	11.06	11.78	11.92	3.81	4.09	4.15
Mode	1564.94	2710.36	1409.38	443.76	363.72	284.01
P95	369	261	249	363	247	221
P90	583	410	389	406	281	252
P85	829	581	552	438	303	271
P80	1068	764	726	466	321	289
P75	1348	951	903	490	339	306
P70	1652	1182	1118	515	359	322
P65	1971	1387	1315	539	378	340
P60	2327	1643	1552	566	397	357
P55	2684	1890	1791	595	417	375
P50	3091	2172	2065	625	438	394
P45	3574	2544	2407	661	463	417
P40	4142	2900	2755	699	491	444
P35	4763	3365	3203	743	523	469
P30	5476	3909	3713	799	558	503
P25	6359	4494	4272	865	604	543
P20	7458	5281	5012	937	657	592
P15	8907	6379	6045	1025	721	650
P10	11002	7895	7516	1145	808	722
P05	14910	10673	10112	1316	929	836

Play Area	Wabamun (Area 4 Outliers)			Wabamun (Area 5 South)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	23	15	14	1396	862	546
Maximum	9145	6668	6345	14228	10693	9119
Mean	1410	988	918	4245	3046	2282
Std Deviation	1261.48	887.90	825.87	1916.76	1408.12	1099.78
Variance	1591336	788361	682067	3673975	1982800	1209504
Skewness	1.60	1.62	1.62	1.25	1.28	1.38
Kurtosis	6.32	6.37	6.41	4.65	4.78	5.31
Mode	67.42	900.88	259.73	3637.64	1413.16	1422.74
P95	107	73	67	2026	1427	1030
P90	183	126	118	2257	1601	1164
P85	271	187	174	2464	1744	1283
P80	362	255	236	2645	1881	1382
P75	459	322	297	2819	2006	1485
P70	569	397	369	3006	2135	1584
P65	685	477	443	3193	2272	1683
P60	798	556	516	3380	2405	1782
P55	927	644	594	3557	2548	1886
P50	1066	746	692	3754	2693	2008
P45	1219	850	788	3995	2856	2132
P40	1383	964	897	4227	3032	2273
P35	1558	1094	1014	4521	3230	2419
P30	1763	1231	1142	4827	3457	2591
P25	1989	1395	1292	5208	3735	2790
P20	2254	1580	1464	5620	4069	3055
P15	2587	1814	1692	6203	4479	3365
P10	3051	2143	1995	6986	5022	3793
P05	3953	2740	2554	8106	5926	4454
Play Area	Wabamun (Area 8 South)			Wabamun (Area 9)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	324	213	164	181	156	87
Maximum	44711	35613	31100	3765	3075	1767
Mean	8704	6335	4852	1142	951	537
Std Deviation	6521.61	4855.00	3819.93	579.19	482.37	273.54
Variance	42531360	23571020	14591860	335458	232681	74823
Skewness	1.25	1.35	1.47	1.06	1.06	1.06
Kurtosis	4.84	5.29	6.02	4.07	4.07	4.08
Mode	4263.76	5761.65	1623.98	1090.00	700.95	557.62
P95	1111	801	601	407	337	190
P90	1764	1263	937	504	418	235
P85	2358	1694	1269	589	491	274
P80	2966	2111	1593	659	549	310
P75	3632	2599	1955	725	604	339
P70	4334	3115	2322	787	654	370
P65	5061	3634	2717	846	706	398
P60	5799	4159	3159	908	755	425
P55	6611	4716	3561	965	803	453
P50	7381	5324	3977	1023	850	480
P45	8177	5864	4425	1085	904	511
P40	9022	6442	4880	1159	965	545
P35	9872	7138	5411	1235	1030	581
P30	10912	7833	5962	1328	1106	622
P25	11887	8689	6607	1431	1193	671
P20	13378	9674	7500	1560	1299	736
P15	15145	11020	8535	1731	1438	816
P10	17516	12901	9884	1957	1628	921
P05	21633	15923	12388	2321	1928	1097

Play Area	Nisku (Area 2)			Nisku (Area 3 Main)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	55	41	33	617	400	380
Maximum	13600	10332	8257	14504	10376	9861
Mean	2633	1992	1561	4262	2911	2733
Std Deviation	1932.87	1462.96	1157.68	2018.31	1415.70	1330.47
Variance	3735978	2140261	1340218	4073573	2004194	1770141
Skewness	1.45	1.45	1.50	1.08	1.15	1.15
Kurtosis	5.66	5.62	5.91	4.14	4.46	4.49
Mode	1312.28	2449.22	596.91	2939.47	1533.04	1260.14
P95	482	363	282	1741	1146	1079
P90	686	522	402	2101	1419	1329
P85	870	658	514	2402	1603	1500
P80	1034	783	608	2637	1776	1665
P75	1199	906	711	2842	1918	1800
P70	1383	1045	819	3031	2054	1931
P65	1562	1178	919	3225	2184	2048
P60	1749	1321	1034	3417	2317	2172
P55	1945	1467	1149	3607	2452	2305
P50	2155	1631	1270	3794	2581	2427
P45	2394	1810	1404	4009	2733	2573
P40	2614	1975	1546	4249	2907	2731
P35	2880	2175	1695	4538	3101	2916
P30	3187	2412	1881	4878	3327	3125
P25	3540	2674	2096	5296	3628	3399
P20	3935	2969	2339	5762	3953	3719
P15	4465	3392	2663	6369	4368	4118
P10	5189	3934	3111	7117	4888	4608
P05	6516	4918	3879	8369	5782	5378
Play Area	Nisku (Area 3 Outliers)			Nisku (Area 5)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	370	220	207	24	10	8
Maximum	5951	4396	4177	31323	16402	12835
Mean	1784	1176	1104	5896	2833	1889
Std Deviation	833.91	567.77	534.84	4724.46	2323.80	1593.48
Variance	695401	322361	286052	22320520	5400052	2539187
Skewness	1.11	1.16	1.17	1.31	1.42	1.56
Kurtosis	4.21	4.47	4.51	5.04	5.57	6.36
Mode	1128.34	927.38	769.99	535.85	1240.32	2050.41
P95	751	480	451	499	238	153
P90	903	576	540	915	431	279
P85	1015	651	610	1380	653	428
P80	1106	715	672	1841	870	562
P75	1189	770	724	2319	1082	698
P70	1270	825	774	2775	1315	858
P65	1345	878	824	3288	1556	1016
P60	1424	931	875	3770	1778	1170
P55	1504	982	922	4297	2030	1329
P50	1591	1043	979	4824	2282	1498
P45	1674	1107	1041	5393	2556	1679
P40	1777	1173	1102	5981	2846	1890
P35	1892	1255	1179	6646	3172	2097
P30	2048	1352	1268	7382	3530	2323
P25	2214	1459	1370	8230	3909	2599
P20	2401	1591	1498	9217	4418	2931
P15	2650	1753	1646	10544	5075	3400
P10	2973	1987	1866	12336	5970	4030
P05	3463	2325	2186	15339	7404	5020

Play Area	Nisku (Area 8 East)			Nisku (Area 10 Gas)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1109	877	592	2162	1275	537
Maximum	8715	6775	7123	50308	41719	31991
Mean	3381	2701	2091	14432	10419	6920
Std Deviation	1706.69	1362.26	1153.90	7342.73	5730.77	3999.61
Variance	2912793	1855757	1331494	53915670	32841760	15996910
Skewness	1.12	1.07	1.49	1.18	1.34	1.44
Kurtosis	3.72	3.62	5.90	4.58	5.38	5.86
Mode	2468.42	2459.68	1452.74	11550.86	10881.94	4200.37
P95	1390	1082	761	5352	3535	2231
P90	1563	1256	933	6645	4498	2839
P85	1773	1412	1050	7677	5182	3300
P80	1960	1544	1153	8536	5805	3725
P75	2134	1660	1249	9257	6394	4125
P70	2320	1838	1376	9940	6914	4485
P65	2432	1912	1503	10668	7482	4854
P60	2484	2105	1601	11346	8001	5204
P55	2707	2177	1686	12072	8532	5587
P50	2945	2283	1754	12816	9132	5979
P45	3177	2514	1907	13587	9764	6416
P40	3435	2695	1996	14470	10445	6905
P35	3557	2837	2174	15417	11184	7408
P30	3772	3071	2487	16541	12030	7976
P25	4040	3358	2628	17928	13044	8734
P20	4392	3488	2804	19716	14329	9585
P15	5246	4294	2945	21793	15972	10745
P10	5914	4728	3567	24614	18154	12299
P05	6741	5236	4619	29019	21756	14633
Play Area	Nisku (Area 10 Oil)			Leduc (Area 1)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	96	82	49	0	0	0
Maximum	11857	9753	7210	2729	2257	1895
Mean	2715	2247	1375	259	189	155
Std Deviation	1671.28	1394.81	892.39	243.23	178.84	147.21
Variance	2793164	1945488	796365	59160	31984	21670
Skewness	1.29	1.31	1.47	2.16	2.22	2.26
Kurtosis	5.03	5.10	6.08	10.54	11.34	11.79
Mode	1524.02	1237.01	1079.12	707.11	36.96	44.75
P95	710	586	340	22	16	13
P90	948	780	460	39	28	23
P85	1165	946	562	56	40	33
P80	1339	1100	658	72	52	43
P75	1505	1238	743	89	64	53
P70	1672	1381	818	107	78	63
P65	1849	1520	905	126	92	75
P60	2013	1660	991	147	107	87
P55	2184	1795	1074	169	122	100
P50	2359	1949	1159	190	138	113
P45	2534	2095	1268	215	156	127
P40	2738	2254	1365	242	176	144
P35	2950	2437	1492	273	199	163
P30	3210	2650	1632	310	225	185
P25	3507	2889	1787	349	254	210
P20	3854	3205	1972	400	291	238
P15	4343	3578	2222	467	342	280
P10	5002	4157	2568	566	412	338
P05	6012	5018	3102	726	538	439

Play Area	Leduc (Area 3)			Leduc (Area 4 North)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	3509	1426	1046	1077	500	469
Maximum	41739	22609	16663	9857	7875	7295
Mean	13625	6085	4371	3194	2268	2076
Std Deviation	6054.78	2824.83	2060.08	1323.47	1064.09	975.97
Variance	36660360	7979676	4243932	1751571	1132295	952509
Skewness	1.14	1.27	1.27	1.14	1.25	1.26
Kurtosis	4.11	4.85	4.90	4.05	4.84	4.84
Mode	7343.21	6050.36	1172.84	2740.21	1894.12	1204.09
P95	6443	2779	1951	1659	1000	914
P90	7347	3182	2250	1841	1160	1057
P85	8064	3528	2483	1988	1288	1179
P80	8678	3805	2705	2106	1397	1278
P75	9206	4053	2902	2214	1496	1371
P70	9787	4313	3078	2330	1592	1457
P65	10318	4558	3263	2437	1702	1553
P60	10896	4806	3449	2558	1804	1643
P55	11433	5090	3640	2679	1907	1747
P50	12068	5363	3856	2822	2020	1854
P45	12791	5661	4077	2992	2147	1967
P40	13548	6014	4342	3176	2273	2081
P35	14419	6424	4614	3386	2406	2209
P30	15481	6895	4976	3624	2582	2365
P25	16653	7419	5369	3896	2790	2555
P20	18095	8096	5854	4205	3032	2772
P15	20027	8981	6483	4618	3324	3040
P10	22469	10162	7284	5122	3729	3421
P05	26077	11802	8531	5866	4410	4046
Play Area	Leduc (Area 4 South)			Leduc (Area 5)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	4	3	2	51	28	27
Maximum	3236	2573	2001	3870	2761	2670
Mean	498	396	311	757	466	443
Std Deviation	433.51	345.95	273.01	492.64	314.54	299.42
Variance	187932	119679	74536	242696	98934	89653
Skewness	1.47	1.48	1.49	1.44	1.62	1.63
Kurtosis	5.62	5.67	5.74	5.64	6.86	6.96
Mode	393.15	279.57	187.88	1154.02	292.12	662.76
P95	36	28	23	201	119	113
P90	66	52	41	256	155	147
P85	99	79	62	307	186	177
P80	134	106	83	358	215	204
P75	170	135	106	404	242	228
P70	207	164	129	447	270	256
P65	247	195	153	492	298	283
P60	289	230	180	539	325	309
P55	333	264	207	586	355	337
P50	381	304	238	637	386	368
P45	431	343	269	690	422	401
P40	489	391	305	750	458	435
P35	556	439	345	817	498	473
P30	624	496	389	891	545	517
P25	705	559	438	983	602	572
P20	801	640	502	1092	676	641
P15	918	732	577	1224	762	721
P10	1081	863	680	1416	883	835
P05	1381	1098	868	1745	1090	1030

Play Area	Leduc (Area 6)			Swan Hills (Area 1)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	5199	3754	1358	46292	30371	16638
Maximum	91861	79781	60655	265151	218399	156757
Mean	22217	17924	11346	106196	80439	53470
Std Deviation	10048.69	8315.34	5837.67	41048.61	32566.20	22652.61
Variance	100976200	69144930	34078360	1684988000	1060557000	513140900
Skewness	1.29	1.34	1.43	1.00	1.05	1.12
Kurtosis	5.08	5.45	6.22	3.31	3.58	4.00
Mode	10487.37	10411.09	6941.33	75575.99	47140.93	35242.35
P95	10627	8254	4542	60111	43109	27272
P90	11962	9462	5409	63815	46888	30271
P85	13042	10328	6073	67308	49845	32557
P80	14032	11183	6683	70494	52745	34528
P75	14958	11903	7202	73905	55521	36444
P70	15855	12645	7734	77486	58315	38420
P65	16719	13427	8278	80965	61079	40417
P60	17623	14226	8791	84854	64126	42494
P55	18592	15004	9400	89373	67533	44708
P50	19558	15817	9997	94428	71381	47256
P45	20746	16690	10593	99618	75316	50022
P40	22089	17740	11288	105759	80285	53306
P35	23513	18981	12018	112675	85775	57006
P30	25359	20450	13019	120638	91585	61091
P25	27281	22090	14075	129811	98527	65558
P20	29500	23993	15393	140846	106174	70647
P15	32443	26221	16969	153726	116943	78050
P10	36349	29400	19354	168862	129751	86778
P05	42311	34624	22991	190541	146569	98952
Play Area	Swan Hills (Area 2)			Swan Hills (Area 4)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	160	122	98	4478	3486	2602
Maximum	8431	7622	6096	50162	40764	37932
Mean	1191	1006	805	12774	10685	9399
Std Deviation	924.90	788.72	631.45	6158.14	5185.73	4614.44
Variance	855433	622086	398731	37922660	26891830	21293030
Skewness	2.09	2.11	2.12	1.47	1.47	1.50
Kurtosis	8.98	9.21	9.23	5.64	5.69	5.89
Mode	622.55	850.37	1312.66	10075.32	7736.95	4939.89
P95	321	268	214	6010	4975	4334
P90	397	329	264	6661	5544	4849
P85	454	380	304	7214	6014	5261
P80	508	426	342	7736	6452	5643
P75	563	474	379	8245	6886	6017
P70	621	522	418	8802	7351	6421
P65	684	574	459	9325	7802	6839
P60	748	628	502	9926	8261	7281
P55	818	688	551	10536	8805	7709
P50	898	758	606	11207	9377	8228
P45	990	833	668	11886	9988	8749
P40	1093	922	738	12681	10581	9319
P35	1206	1018	815	13446	11291	9935
P30	1344	1133	906	14458	12095	10623
P25	1507	1269	1015	15543	13001	11473
P20	1701	1442	1153	16932	14145	12467
P15	1989	1682	1346	18704	15662	13839
P10	2379	2023	1619	21202	17802	15674
P05	3039	2594	2075	25130	21133	18761

Play Area	Swan Hills (Area 5)			Swan Hills (Area 6)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	112	84	70	0	0	0
Maximum	8582	6436	5350	17338	13081	10432
Mean	1755	1317	1100	2146	1636	1293
Std Deviation	1188.35	891.58	744.31	2074.42	1585.19	1253.02
Variance	1412163	794918	553997	4303225	2512830	1570052
Skewness	1.43	1.43	1.43	2.23	2.26	2.25
Kurtosis	5.60	5.60	5.59	10.60	10.81	10.73
Mode	1582.17	1079.65	1507.59	4459.88	724.50	211.89
P95	406	304	255	169	128	100
P90	539	405	337	311	235	187
P85	667	500	419	451	344	270
P80	776	583	486	587	448	353
P75	886	664	556	725	552	436
P70	996	747	624	868	662	524
P65	1113	835	696	1017	776	614
P60	1227	921	770	1183	901	710
P55	1349	1013	845	1364	1038	821
P50	1471	1104	923	1544	1172	930
P45	1606	1205	1007	1739	1327	1050
P40	1764	1323	1103	1971	1498	1187
P35	1924	1444	1204	2223	1691	1336
P30	2104	1578	1321	2507	1915	1508
P25	2304	1728	1447	2890	2202	1744
P20	2544	1909	1593	3366	2566	2023
P15	2888	2166	1806	3917	2982	2362
P10	3337	2505	2098	4706	3582	2831
P05	4089	3069	2566	6120	4700	3715
Play Area	Swan Hills (Area 8)			Keg River (Area 4)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	11435	9323	3081	61	44	30
Maximum	87556	72394	23952	10268	7749	6474
Mean	30550	23746	8133	2512	1878	1500
Std Deviation	12193.15	9539.33	3291.03	1453.22	1091.96	881.88
Variance	148672800	90998760	10830910	2111833	1192384	777709
Skewness	1.10	1.11	1.12	1.21	1.24	1.25
Kurtosis	3.81	3.84	3.89	4.86	5.01	5.10
Mode	33089.40	22632.81	5280.38	2104.88	1275.97	1258.88
P95	16732	12914	4395	686	510	407
P90	18100	14027	4782	966	721	570
P85	19203	14886	5076	1164	873	691
P80	20266	15694	5354	1358	1013	794
P75	21262	16490	5629	1507	1117	884
P70	22304	17335	5896	1646	1226	969
P65	23400	18201	6219	1788	1330	1055
P60	24495	19077	6524	1929	1438	1137
P55	25729	20023	6855	2068	1545	1225
P50	27028	21064	7190	2208	1655	1319
P45	28593	22198	7596	2364	1763	1405
P40	30333	23508	8048	2522	1883	1511
P35	32234	25008	8580	2713	2019	1625
P30	34507	26865	9209	2934	2180	1759
P25	37280	28952	9935	3197	2392	1917
P20	40189	31352	10746	3515	2641	2115
P15	44168	34363	11769	3936	2958	2360
P10	48764	38021	13035	4481	3346	2687
P05	55391	43252	14912	5402	4045	3251

Play Area	Sulphur Point (Area 1)			Sulphur Point (Area 2)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	34	26	22	248	187	163
Maximum	14848	11058	9641	7496	5559	4801
Mean	3162	2430	2066	2067	1540	1305
Std Deviation	1921.97	1478.46	1257.23	1053.22	788.82	670.02
Variance	3693976	2185841	1580622	1109275	622244	448931
Skewness	1.35	1.35	1.35	1.16	1.18	1.19
Kurtosis	5.40	5.39	5.41	4.51	4.60	4.65
Mode	731.74	1394.58	1184.98	3934.68	1294.16	919.14
P95	847	649	553	743	552	469
P90	1162	896	762	950	703	594
P85	1405	1079	918	1103	818	693
P80	1623	1242	1056	1222	907	767
P75	1829	1400	1190	1330	988	837
P70	2007	1541	1310	1438	1065	901
P65	2178	1675	1424	1532	1140	966
P60	2344	1804	1534	1634	1214	1027
P55	2537	1946	1654	1738	1289	1093
P50	2728	2095	1781	1833	1362	1157
P45	2926	2254	1916	1944	1445	1225
P40	3161	2429	2066	2056	1535	1303
P35	3423	2628	2234	2198	1636	1391
P30	3700	2840	2414	2363	1762	1495
P25	4051	3108	2643	2587	1923	1636
P20	4455	3437	2922	2829	2101	1779
P15	4979	3838	3265	3123	2331	1975
P10	5734	4404	3742	3536	2644	2224
P05	6964	5360	4555	4226	3155	2675

Play Area	Gilwood/Granite Wash (Area 1)		
Name	Initial NA GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial NA Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	388	305	274
Maximum	8341	7241	6357
Mean	2328	1862	1691
Std Deviation	1174.07	945.78	860.75
Variance	1378440	894505	740885
Skewness	1.21	1.23	1.23
Kurtosis	4.61	4.72	4.71
Mode	1902.14	901.26	1203.72
P95	910	719	653
P90	1103	878	794
P85	1257	995	902
P80	1373	1097	997
P75	1485	1181	1073
P70	1600	1272	1152
P65	1709	1361	1237
P60	1823	1456	1321
P55	1937	1546	1404
P50	2062	1645	1496
P45	2185	1752	1592
P40	2334	1870	1696
P35	2485	1990	1805
P30	2659	2137	1940
P25	2906	2316	2107
P20	3155	2546	2305
P15	3514	2812	2556
P10	3944	3147	2867
P05	4729	3827	3456

Play Area	Belly River (SW)			Belly River (East)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	0	0	0
Maximum	22239	16854	15807	757	406	397
Mean	856	598	549	103	55	54
Std Deviation	1633.33	1156.20	1061.40	86.92	46.05	45.04
Variance	2667770	1336806	1126560	7555	2120	2029
Skewness	4.15	4.32	4.33	1.88	1.90	1.89
Kurtosis	27.52	30.34	30.51	8.21	8.32	8.25
Mode	205.33	267.76	3.57	68.46	73.43	25.84
P95	10	7	7	14	7	7
P90	21	14	13	22	12	11
P85	34	23	21	29	15	15
P80	49	34	31	36	19	19
P75	67	47	43	43	23	22
P70	90	62	57	49	26	25
P65	118	81	74	55	29	29
P60	152	105	97	63	33	33
P55	198	135	124	71	37	37
P50	247	171	157	80	42	41
P45	313	218	200	89	47	46
P40	393	273	251	99	52	52
P35	498	346	319	111	59	58
P30	648	446	409	124	65	64
P25	839	584	533	138	73	72
P20	1138	795	729	156	83	81
P15	1591	1117	1029	179	95	93
P10	2327	1633	1500	214	114	111
P05	3979	2767	2537	274	145	142
Play Area	Chinook			Cardium (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	394	270	217	2	2	1
Maximum	2534	1722	1447	29787	24111	20782
Mean	899	617	503	1010	853	735
Std Deviation	348.29	239.06	194.77	1791.90	1512.37	1303.63
Variance	121306	57151	37935	3210907	2287258	1699448
Skewness	1.02	1.02	1.02	5.12	5.08	5.08
Kurtosis	3.43	3.43	3.44	43.85	42.68	42.75
Mode	642.33	415.17	434.03	118.55	129.50	732.80
P95	507	348	283	44	38	32
P90	543	372	303	72	61	53
P85	571	392	319	101	85	74
P80	597	410	334	132	111	96
P75	625	429	349	166	139	120
P70	654	449	366	199	168	145
P65	685	470	383	243	206	177
P60	721	495	403	293	248	213
P55	758	521	424	351	295	254
P50	799	548	446	420	352	303
P45	847	581	474	507	429	370
P40	898	616	502	596	505	436
P35	953	654	532	719	603	520
P30	1020	699	569	865	735	634
P25	1098	752	613	1068	898	774
P20	1190	817	665	1350	1136	979
P15	1299	891	726	1750	1476	1267
P10	1432	982	801	2431	2060	1779
P05	1599	1098	899	3859	3276	2814

Play Area	Doe Creek			Dunvegan (Area 1)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	1395	1171	547
Maximum	307	236	202	33446	28074	19906
Mean	55	34	31	4554	3821	2728
Std Deviation	38.59	24.72	22.17	2669.03	2239.03	1606.17
Variance	1489	611	492	7123701	5013247	2579775
Skewness	1.46	1.55	1.57	2.26	2.26	2.26
Kurtosis	6.13	6.68	6.67	11.62	11.62	11.47
Mode	79.43	12.30	32.46	2348.63	3307.14	1090.49
P95	9	6	5	1918	1608	1144
P90	15	9	8	2151	1804	1279
P85	19	12	10	2349	1971	1402
P80	23	14	12	2544	2134	1521
P75	27	16	15	2743	2301	1644
P70	31	19	17	2950	2475	1763
P65	35	21	19	3147	2640	1884
P60	38	24	21	3372	2829	2015
P55	43	26	23	3584	3007	2151
P50	47	29	26	3834	3217	2292
P45	51	32	28	4071	3414	2453
P40	56	34	31	4373	3669	2626
P35	61	38	34	4708	3947	2823
P30	67	41	37	5063	4244	3032
P25	73	45	40	5541	4650	3309
P20	80	50	45	6075	5096	3638
P15	90	57	50	6814	5718	4089
P10	105	65	59	7801	6545	4672
P05	130	83	74	9605	8060	5786
Play Area	Second White Specks (Area 2)			Base of Fish Scales (Area 2 West)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	0	0	0
Maximum	20	15	13	181	126	115
Mean	3	2	2	34	24	22
Std Deviation	2.10	1.58	1.32	25.39	17.83	16.13
Variance	4.39	2.49	1.74	644.50	317.88	260.29
Skewness	1.81	1.82	1.84	1.37	1.38	1.39
Kurtosis	8.22	8.33	8.42	5.51	5.58	5.61
Mode	1.11	1.94	1.61	8.67	14.65	36.60
P95	1	1	1	4	3	2
P90	1	1	1	7	5	5
P85	1	1	1	10	7	6
P80	2	1	1	13	9	8
P75	2	1	1	15	11	10
P70	2	1	1	18	13	12
P65	2	2	1	21	15	13
P60	2	2	1	23	16	15
P55	2	2	2	26	18	16
P50	3	2	2	29	20	18
P45	3	2	2	32	22	20
P40	3	2	2	35	24	22
P35	3	2	2	38	27	24
P30	4	3	2	42	29	26
P25	4	3	2	46	32	29
P20	4	3	3	51	36	33
P15	5	4	3	58	41	37
P10	6	4	4	67	47	43
P05	7	5	4	84	59	53

Play Area	Viking (Area 1)			Viking (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	9	6	4	3289	2465	2363
Maximum	4576	3642	3051	19907	14903	14287
Mean	1053	864	685	7736	5797	5556
Std Deviation	620.50	517.22	412.93	2979.18	2232.72	2139.66
Variance	385019	267516	170507	8875527	4985019	4578163
Skewness	1.18	1.24	1.25	1.08	1.08	1.08
Kurtosis	4.71	5.01	5.13	3.56	3.56	3.56
Mode	934.86	790.81	437.50	5387.61	4956.94	3382.72
P95	275	224	177	4449	3336	3195
P90	387	314	246	4750	3563	3413
P85	472	384	303	4988	3741	3584
P80	547	445	350	5207	3903	3741
P75	611	499	394	5429	4067	3898
P70	678	551	433	5652	4234	4060
P65	738	601	474	5906	4426	4241
P60	799	650	513	6187	4637	4445
P55	861	704	555	6495	4866	4663
P50	924	758	597	6836	5124	4912
P45	996	811	644	7225	5415	5189
P40	1071	876	693	7657	5738	5498
P35	1153	944	750	8122	6085	5835
P30	1244	1029	815	8680	6502	6237
P25	1358	1116	888	9370	7019	6729
P20	1492	1231	977	10146	7604	7282
P15	1665	1372	1088	11155	8356	8007
P10	1905	1558	1238	12278	9198	8814
P05	2277	1863	1498	13870	10394	9965
Play Area	Viking (Area 3)			Viking (Area 5)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	5	4	4
Maximum	399	284	265	9559	8354	7793
Mean	82	59	55	1522	1253	1120
Std Deviation	57.80	41.39	38.61	1124.59	929.31	831.67
Variance	3340	1713	1491	1264693	863614	691676
Skewness	1.47	1.48	1.48	1.62	1.64	1.65
Kurtosis	5.70	5.79	5.79	6.69	6.80	6.88
Mode	54.73	18.66	41.04	525.12	1632.47	1108.81
P95	17	12	11	280	230	205
P90	24	17	16	411	337	299
P85	30	21	20	522	429	384
P80	35	25	23	617	506	453
P75	40	29	27	713	586	526
P70	46	33	30	811	672	599
P65	51	36	34	919	759	677
P60	57	40	38	1033	846	757
P55	63	44	41	1138	936	838
P50	69	49	46	1256	1030	923
P45	75	54	50	1374	1129	1009
P40	82	58	54	1507	1237	1108
P35	90	64	59	1650	1356	1213
P30	97	70	65	1807	1492	1335
P25	108	77	72	1996	1642	1467
P20	120	86	80	2223	1832	1637
P15	136	96	90	2530	2083	1866
P10	159	114	106	2996	2470	2211
P05	199	142	132	3768	3083	2756

Play Area	Basal Colorado			Mannville Above Glauconitic (Area 1)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	436	397	381	26	19	18
Maximum	54481	49589	47619	8231	5999	5678
Mean	5573	5065	4843	1473	1076	1013
Std Deviation	6079.70	5527.24	5289.01	1062.26	776.04	731.34
Variance	36962770	30550370	27973580	1128386	602233	534860
Skewness	2.49	2.50	2.50	1.67	1.67	1.67
Kurtosis	11.04	11.07	11.09	7.15	7.15	7.18
Mode	2139.94	1334.33	1053.37	620.46	666.47	1110.00
P95	898	816	779	282	206	194
P90	1115	1013	968	414	301	285
P85	1328	1206	1154	521	380	358
P80	1528	1389	1324	625	456	429
P75	1748	1587	1515	722	527	496
P70	2000	1817	1737	817	597	562
P65	2267	2062	1972	916	666	630
P60	2555	2322	2222	1013	742	699
P55	2901	2636	2519	1121	818	770
P50	3296	2993	2861	1225	894	841
P45	3745	3405	3259	1340	977	919
P40	4313	3916	3746	1459	1065	1002
P35	4990	4533	4331	1596	1164	1099
P30	5776	5244	5012	1751	1280	1207
P25	6878	6240	5975	1935	1413	1333
P20	8410	7638	7308	2145	1569	1479
P15	10355	9416	8999	2448	1788	1679
P10	13272	12059	11540	2825	2063	1941
P05	18362	16714	15971	3520	2570	2422
Play Area	Mannville Above Glauconitic (Area 2)			Glauconitic (Area 1)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	853	618	542	96	64	58
Maximum	16495	12171	10839	105951	90223	80911
Mean	3778	2847	2538	13944	10962	9710
Std Deviation	1998.37	1535.19	1369.98	12661.46	10396.20	9214.41
Variance	3993495	2356795	1876844	160312600	108081000	84905300
Skewness	1.49	1.55	1.54	1.83	2.02	2.02
Kurtosis	5.87	6.25	6.23	7.65	8.81	8.87
Mode	2365.50	1614.67	1966.97	20945.08	10928.63	1248.64
P95	1558	1155	1029	1441	1087	963
P90	1784	1323	1180	2296	1740	1542
P85	1965	1463	1306	3095	2315	2053
P80	2147	1603	1427	3886	2962	2629
P75	2321	1736	1543	4792	3587	3193
P70	2498	1872	1665	5705	4318	3826
P65	2682	2005	1795	6760	5117	4532
P60	2881	2164	1932	7837	5932	5264
P55	3094	2321	2067	8993	6797	6022
P50	3312	2476	2210	10155	7828	6921
P45	3522	2645	2359	11509	8914	7905
P40	3759	2828	2524	13227	10151	9002
P35	4015	3034	2697	14979	11464	10135
P30	4308	3252	2904	16922	13112	11606
P25	4675	3526	3139	19172	14939	13203
P20	5075	3832	3415	21845	17150	15144
P15	5619	4263	3810	25328	20033	17754
P10	6453	4878	4355	30342	24577	21659
P05	7816	5944	5300	39332	31318	27727

Play Area	Glaucanitic (Area 2)			Glaucanitic (Area 3)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	22	17	15	0	0	0
Maximum	10992	8836	7815	142	112	100
Mean	1557	1246	1121	22	15	13
Std Deviation	963.35	771.81	693.92	16.21	11.95	10.14
Variance	928041	595684	481526	262.73	142.74	102.92
Skewness	1.51	1.52	1.52	1.78	1.97	2.00
Kurtosis	6.82	6.90	6.86	7.92	8.97	9.24
Mode	675.04	1203.94	2116.87	10.65	5.43	10.87
P95	429	342	307	5	3	2
P90	569	455	409	6	4	3
P85	685	547	494	8	5	4
P80	783	627	563	9	6	5
P75	876	700	632	10	7	6
P70	970	776	696	12	8	6
P65	1065	849	766	13	9	7
P60	1154	922	828	15	10	8
P55	1243	993	895	16	11	9
P50	1339	1070	964	18	12	10
P45	1447	1160	1042	20	13	11
P40	1560	1247	1122	22	15	12
P35	1685	1346	1211	24	16	13
P30	1826	1460	1315	26	18	15
P25	1993	1594	1433	29	20	17
P20	2196	1758	1580	32	22	19
P15	2467	1982	1779	36	25	22
P10	2829	2257	2035	43	30	25
P05	3451	2751	2472	54	39	33
Play Area	Ostracod			Ellerslie (Area 1)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2	1	1	472	365	326
Maximum	22234	21100	18690	2763837	2208104	1972445
Mean	3121	2488	2158	14793	11332	10089
Std Deviation	2890.75	2411.62	2092.60	60428.87	46907.13	41787.86
Variance	8356442	5815911	4378958	3651648000	2200278000	1746225000
Skewness	1.69	1.86	1.86	17.45	18.19	18.26
Kurtosis	6.82	7.76	7.81	538.59	590.08	595.14
Mode	89.88	383.81	1216.24	5623.19	2813.87	1825.36
P95	175	128	110	1500	1134	1012
P90	359	266	232	1948	1479	1319
P85	543	414	358	2323	1766	1572
P80	761	567	490	2669	2028	1809
P75	991	749	648	3005	2291	2040
P70	1217	933	806	3358	2567	2283
P65	1460	1123	972	3742	2839	2527
P60	1733	1322	1152	4147	3162	2817
P55	2030	1531	1330	4576	3484	3101
P50	2318	1781	1542	5019	3823	3407
P45	2681	2050	1782	5556	4228	3763
P40	3045	2344	2033	6123	4666	4148
P35	3408	2654	2288	6746	5144	4580
P30	3846	3024	2608	7516	5753	5127
P25	4356	3429	2987	8540	6534	5803
P20	4976	3985	3453	9937	7636	6815
P15	5800	4680	4071	12109	9232	8196
P10	6904	5617	4875	16532	12712	11330
P05	8904	7349	6339	41815	31873	28534

Play Area	Ellerslie (Area 3)			Sawtooth (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	4	3	3	0	0	0
Maximum	63136	49588	45733	48	32	30
Mean	7082	4911	4493	6	4	4
Std Deviation	6978.02	4865.19	4451.26	4.23	3.05	2.79
Variance	48692750	23670040	19813750	17.85	9.31	7.79
Skewness	2.30	2.34	2.34	2.15	2.12	2.12
Kurtosis	10.52	11.02	11.04	10.71	10.28	10.29
Mode	4831.71	1366.60	2094.61	4.04	2.41	1.82
P95	749	512	467	2	1	1
P90	1172	812	746	2	2	1
P85	1593	1101	1005	3	2	2
P80	2022	1388	1272	3	2	2
P75	2427	1674	1533	3	2	2
P70	2863	1975	1804	3	2	2
P65	3289	2270	2076	4	3	2
P60	3795	2602	2383	4	3	3
P55	4298	2978	2719	4	3	3
P50	4905	3384	3096	5	3	3
P45	5544	3840	3515	5	4	3
P40	6317	4355	3975	6	4	4
P35	7157	4971	4546	6	4	4
P30	8175	5656	5175	7	5	4
P25	9350	6476	5935	8	5	5
P20	10844	7513	6872	8	6	6
P15	12843	8869	8125	10	7	6
P10	15492	10803	9879	11	8	7
P05	20788	14301	13129	14	10	9
Play Area	Rock Creek (Area 4)			Nordegg (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	82	68	61	41	29	26
Maximum	24084	21120	18858	448	316	287
Mean	2129	1831	1643	127	90	78
Std Deviation	2287.86	1970.73	1768.70	58.74	41.41	36.11
Variance	5234301	3883767	3128285	3450	1715	1304
Skewness	2.63	2.63	2.63	1.32	1.32	1.33
Kurtosis	13.17	13.19	13.15	4.91	4.92	4.96
Mode	407.75	1017.29	664.42	94.56	115.11	41.04
P95	276	238	214	61	43	37
P90	375	321	288	68	48	42
P85	467	400	359	73	52	45
P80	559	478	429	79	56	48
P75	657	562	504	84	59	52
P70	769	661	593	89	63	55
P65	895	768	689	95	67	58
P60	1024	879	789	100	71	62
P55	1162	1002	900	106	75	65
P50	1336	1148	1032	112	79	69
P45	1524	1309	1175	120	84	73
P40	1764	1511	1357	127	89	78
P35	2029	1743	1567	134	95	83
P30	2328	2011	1805	144	102	88
P25	2706	2334	2096	156	110	96
P20	3224	2771	2487	170	120	104
P15	3908	3342	3005	187	132	115
P10	4889	4226	3792	209	147	128
P05	6733	5809	5194	247	174	151

Play Area	Nordegg (Area 3)			Charlie Lake (Area 1 North)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	3172	2504	2279	7	6	5
Maximum	24266	21236	19443	4519	3730	3105
Mean	8756	7198	6488	436	335	305
Std Deviation	3550.85	2989.43	2695.37	433.64	335.40	305.61
Variance	12608550	8936705	7265035	188039	112492	93397
Skewness	1.13	1.16	1.16	2.36	2.45	2.44
Kurtosis	3.87	4.13	4.13	11.35	12.27	12.14
Mode	5042.54	3699.18	5009.39	115.01	192.05	98.74
P95	4729	3781	3407	49	38	34
P90	5160	4162	3744	74	57	52
P85	5488	4445	4006	98	75	68
P80	5798	4720	4252	122	94	85
P75	6075	4973	4476	145	112	102
P70	6355	5225	4707	172	133	120
P65	6670	5478	4938	199	153	139
P60	6996	5752	5187	227	174	159
P55	7340	6035	5437	258	199	181
P50	7727	6366	5738	298	227	206
P45	8142	6730	6063	341	261	238
P40	8655	7138	6433	385	296	269
P35	9266	7580	6846	440	337	306
P30	9900	8117	7312	498	384	349
P25	10594	8771	7899	574	441	400
P20	11566	9512	8574	663	512	466
P15	12686	10421	9393	795	614	554
P10	14117	11643	10466	974	745	679
P05	15916	13203	11938	1294	998	898
Play Area	Boundary (Area 1 North)			Boundary (Area 1 Central)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	10	7	6
Maximum	47	38	35	78	64	55
Mean	2	2	2	28	21	19
Std Deviation	3.34	2.54	2.29	11.09	8.52	7.73
Variance	11.16	6.44	5.23	122.95	72.65	59.70
Skewness	4.37	4.46	4.47	1.14	1.17	1.19
Kurtosis	31.85	33.09	33.36	4.04	4.18	4.28
Mode	0.23	1.44	1.77	21.89	12.47	14.69
P95	0	0	0	15	11	10
P90	0	0	0	16	12	11
P85	0	0	0	17	13	11
P80	0	0	0	18	14	12
P75	0	0	0	19	14	13
P70	1	0	0	20	15	13
P65	1	1	0	21	16	14
P60	1	1	1	22	17	15
P55	1	1	1	23	17	16
P50	1	1	1	24	18	16
P45	1	1	1	26	19	17
P40	2	1	1	27	21	19
P35	2	1	1	29	22	20
P30	2	2	1	31	24	21
P25	3	2	2	33	25	23
P20	3	2	2	36	27	25
P15	4	3	3	40	30	27
P10	5	4	4	44	33	30
P05	8	6	5	49	38	34

Play Area	Boundary (Area 1 South)			Halfway (Area 1 North)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	106	82	69
Maximum	486	364	316	4716	4530	4048
Mean	9	7	6	1513	1159	1018
Std Deviation	21.90	16.39	14.55	723.35	599.60	526.87
Variance	479.81	268.71	211.56	523229	359525	277595
Skewness	8.06	8.06	8.14	1.04	1.15	1.16
Kurtosis	103.02	103.25	105.50	4.00	4.49	4.54
Mode	5.34	2.95	0.11	1237.38	1186.37	761.56
P95	0	0	0	606	418	365
P90	0	0	0	748	526	462
P85	0	0	0	855	603	530
P80	1	1	0	934	673	590
P75	1	1	1	1005	735	645
P70	1	1	1	1070	792	696
P65	1	1	1	1133	847	745
P60	2	1	1	1199	905	794
P55	2	2	1	1266	963	846
P50	3	2	2	1341	1030	904
P45	3	2	2	1420	1095	960
P40	4	3	3	1508	1165	1023
P35	5	4	3	1627	1244	1093
P30	6	4	4	1745	1339	1176
P25	7	6	5	1887	1452	1274
P20	10	7	6	2048	1588	1395
P15	13	10	9	2271	1762	1544
P10	20	15	13	2570	2002	1758
P05	37	27	24	2966	2374	2089
Play Area	Doig (Area 1 Central)			Montney (Area 2 Central)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	69	61	52	16	13	10
Maximum	34821	28377	24459	922	712	614
Mean	2564	1949	1683	197	159	133
Std Deviation	2992.58	2287.81	1975.66	117.89	95.62	80.08
Variance	8955526	5234056	3903244	13899	9143	6413
Skewness	3.46	3.49	3.49	1.41	1.41	1.43
Kurtosis	20.37	20.82	20.81	5.50	5.52	5.59
Mode	746.01	912.37	661.65	463.18	101.25	93.99
P95	429	320	276	60	48	40
P90	570	429	370	76	62	51
P85	684	513	443	89	72	60
P80	785	593	512	101	82	68
P75	897	675	584	113	91	76
P70	1001	758	655	124	100	84
P65	1130	851	735	135	109	91
P60	1254	943	816	147	119	99
P55	1389	1055	912	159	128	107
P50	1553	1181	1019	171	138	115
P45	1749	1318	1140	183	148	123
P40	1951	1494	1290	196	159	132
P35	2212	1686	1455	212	171	143
P30	2537	1928	1665	229	186	155
P25	2983	2243	1937	249	202	168
P20	3558	2717	2353	273	220	185
P15	4406	3364	2900	306	247	207
P10	5715	4318	3724	357	289	242
P05	8133	6177	5358	436	353	296

Play Area	Montney (Area 2 South)			Belloy		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	206	145	128	30	25	22
Maximum	11017	7850	6761	906	757	645
Mean	2553	1775	1540	240	192	164
Std Deviation	1526.20	1064.24	924.86	128.66	103.94	88.92
Variance	2329271	1132603	855362	16553.76	10804.29	7907.57
Skewness	1.35	1.36	1.37	0.93	0.96	0.96
Kurtosis	5.23	5.30	5.35	3.51	3.63	3.63
Mode	2648.55	843.47	1140.49	446.17	75.15	115.07
P95	775	538	465	84	67	57
P90	978	678	589	100	79	68
P85	1139	790	684	113	90	77
P80	1297	899	781	126	100	85
P75	1439	1003	870	138	110	94
P70	1595	1105	958	151	120	103
P65	1731	1207	1047	165	132	112
P60	1894	1316	1139	179	143	122
P55	2049	1422	1234	194	155	132
P50	2203	1528	1325	210	168	144
P45	2370	1653	1434	227	181	155
P40	2554	1779	1542	247	197	168
P35	2768	1924	1669	267	213	182
P30	3003	2081	1809	291	232	198
P25	3255	2264	1962	317	253	216
P20	3596	2499	2170	346	278	237
P15	4026	2787	2425	383	307	262
P10	4618	3204	2786	428	341	292
P05	5560	3912	3376	491	395	338

Play Area	Kiskatinaw (Area 1 North)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	146	121	105
Maximum	2450	1961	1914
Mean	690	564	513
Std Deviation	319.22	261.58	242.89
Variance	101904	68425	58993
Skewness	1.31	1.32	1.35
Kurtosis	5.01	5.03	5.22
Mode	444.45	417.20	358.74
P95	318	260	231
P90	363	297	267
P85	401	327	293
P80	433	353	317
P75	460	375	340
P70	489	398	360
P65	519	424	382
P60	548	448	404
P55	578	473	430
P50	609	498	453
P45	646	528	478
P40	684	559	507
P35	727	595	543
P30	783	637	580
P25	840	687	627
P20	914	746	682
P15	1010	828	751
P10	1135	929	855
P05	1326	1080	992

Play Area	Turner Valley (Area 2)			Turner Valley (Area 3)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2025	1754	1370	11	8	6
Maximum	82490	72646	70937	104	85	67
Mean	22103	19513	16408	32	25	20
Std Deviation	11476.92	10241.05	9054.90	13.70	10.76	8.70
Variance	131719700	104879200	81991140	187.70	115.80	75.62
Skewness	1.11	1.14	1.26	1.20	1.22	1.22
Kurtosis	4.30	4.39	4.91	4.45	4.57	4.58
Mode	17687.82	15898.63	20832.21	19.47	17.69	44.14
P95	7675	6725	5436	16	12	10
P90	9799	8595	6918	18	14	11
P85	11457	10064	8054	19	15	12
P80	12841	11251	9124	20	16	13
P75	14110	12342	10021	22	17	13
P70	15262	13387	10923	23	18	14
P65	16404	14314	11800	24	19	15
P60	17438	15317	12684	25	20	16
P55	18491	16285	13549	26	21	17
P50	19500	17219	14423	28	22	18
P45	20770	18336	15349	30	23	19
P40	22111	19535	16387	32	25	20
P35	23638	20863	17501	34	26	21
P30	25407	22410	18905	36	28	23
P25	27492	24388	20553	39	30	24
P20	30253	26785	22594	42	33	26
P15	34059	30044	25256	46	36	29
P10	38567	34171	29052	51	40	32
P05	45367	40345	34772	59	46	37
Play Area	Turner Valley (Area 4)			Shunda (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	683	525	462	0	0	0
Maximum	37626	29785	26585	940	776	623
Mean	6701	5222	4700	93	73	60
Std Deviation	4269.96	3331.70	3008.61	112.34	88.36	73.13
Variance	18232560	11100240	9051746	12621	7807	5347
Skewness	1.65	1.66	1.67	2.45	2.47	2.46
Kurtosis	7.01	7.05	7.13	10.74	10.94	10.92
Mode	3323.33	3969.35	4393.96	9.65	20.83	47.39
P95	2008	1558	1403	6	4	4
P90	2499	1944	1732	9	7	6
P85	2926	2282	2051	13	10	8
P80	3327	2592	2338	16	13	11
P75	3708	2886	2597	21	16	13
P70	4067	3167	2828	25	20	17
P65	4415	3437	3086	31	24	20
P60	4763	3707	3330	37	29	24
P55	5143	4013	3597	43	34	28
P50	5613	4361	3933	51	40	33
P45	6083	4749	4265	61	48	40
P40	6590	5148	4617	72	56	46
P35	7146	5579	5024	85	67	55
P30	7789	6061	5482	100	78	65
P25	8536	6658	5968	120	95	78
P20	9491	7391	6649	146	115	94
P15	10632	8275	7444	180	141	117
P10	12305	9590	8640	233	184	152
P05	15240	11804	10658	328	258	214

Play Area	Pekisko (Area 2)			Pekisko (Area 5)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1223	1012	910	0	0	0
Maximum	14291	11814	10639	229	158	143
Mean	3821	3166	2840	22	16	14
Std Deviation	1738.19	1439.94	1292.02	19.30	14.42	12.73
Variance	3021289	2073425	1669325	372.43	207.91	162.08
Skewness	1.41	1.42	1.42	2.58	2.60	2.60
Kurtosis	5.58	5.59	5.59	14.10	14.08	14.12
Mode	1923.54	3129.91	1983.28	4.21	15.04	5.34
P95	1879	1556	1397	4	3	3
P90	2071	1716	1538	6	4	4
P85	2240	1856	1665	7	5	5
P80	2386	1978	1776	9	6	5
P75	2535	2100	1883	10	7	6
P70	2697	2235	2005	11	8	7
P65	2851	2361	2118	12	9	8
P60	3015	2498	2240	14	10	9
P55	3193	2643	2372	15	11	10
P50	3389	2806	2517	17	12	11
P45	3581	2964	2661	18	13	12
P40	3802	3150	2826	20	15	13
P35	4051	3353	3008	23	16	15
P30	4334	3589	3222	25	18	16
P25	4674	3870	3472	28	21	18
P20	5065	4194	3763	32	23	21
P15	5512	4564	4100	37	28	24
P10	6201	5132	4608	45	33	29
P05	7291	6040	5413	59	44	39
Play Area	Banff (Area 2)			Banff (Area 4)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1	1	1	0	0	0
Maximum	977	790	711	8147	6993	6226
Mean	203	156	141	716	550	491
Std Deviation	129.75	100.87	91.00	946.03	743.18	662.83
Variance	16836	10175	8282	894971	552320	439350
Skewness	1.40	1.43	1.43	2.54	2.71	2.71
Kurtosis	5.75	5.95	5.94	11.60	13.26	13.24
Mode	66.77	76.12	120.30	11.72	87.41	780.16
P95	48	37	33	20	15	13
P90	68	53	47	40	29	26
P85	85	65	58	60	46	41
P80	98	76	68	85	64	57
P75	111	85	77	113	86	76
P70	123	95	85	147	110	98
P65	136	104	94	185	138	123
P60	148	114	103	230	172	154
P55	160	124	112	282	213	189
P50	173	134	121	348	263	234
P45	188	145	130	424	320	285
P40	203	157	141	514	387	346
P35	220	169	153	623	476	425
P30	238	185	167	766	580	517
P25	264	203	184	940	716	639
P20	293	225	203	1165	880	783
P15	329	253	229	1448	1106	990
P10	375	288	260	1901	1471	1317
P05	457	353	319	2678	2081	1852

Play Area	Bakken			Wabamun (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	4	3	1
Maximum	506	337	309	7020	4846	3408
Mean	75	48	44	1017	718	483
Std Deviation	63.70	41.19	37.93	804.66	573.58	400.72
Variance	4058	1696	1438	647473	328991	160577
Skewness	1.78	1.81	1.83	1.73	1.77	1.91
Kurtosis	7.11	7.39	7.47	7.35	7.59	8.47
Mode	93.48	24.64	63.14	1156.85	701.15	921.05
P95	10	7	6	157	107	70
P90	16	10	10	240	168	107
P85	21	13	12	310	216	140
P80	25	16	15	374	263	172
P75	30	19	17	441	311	204
P70	34	22	20	511	357	235
P65	39	25	23	584	407	266
P60	45	28	26	656	459	299
P55	50	32	29	732	511	335
P50	56	36	33	811	567	376
P45	63	40	37	894	630	418
P40	70	45	41	987	697	464
P35	79	50	46	1101	767	516
P30	89	57	52	1219	857	571
P25	100	64	59	1361	965	641
P20	115	74	68	1543	1087	726
P15	132	85	78	1752	1247	839
P10	158	102	94	2058	1461	999
P05	207	132	120	2576	1819	1262
Play Area	Wabamun (Area 4 South)			Wabamun (Area 4 Outliers)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	35	26	23	2	1	1
Maximum	472	372	329	22	17	15
Mean	143	109	96	7	5	5
Std Deviation	65.58	50.32	44.10	3.20	2.45	2.14
Variance	4301	2532	1945	10.21	5.98	4.60
Skewness	1.18	1.19	1.19	1.18	1.17	1.17
Kurtosis	4.37	4.43	4.44	4.37	4.37	4.37
Mode	69.75	64.76	72.55	4.73	2.65	2.48
P95	64	49	43	3	2	2
P90	76	58	51	4	3	2
P85	83	63	56	4	3	3
P80	90	69	60	4	3	3
P75	96	73	64	5	4	3
P70	102	78	68	5	4	3
P65	108	82	72	5	4	4
P60	113	86	76	6	4	4
P55	120	91	80	6	4	4
P50	126	97	85	6	5	4
P45	134	102	90	7	5	4
P40	142	109	95	7	5	5
P35	152	116	102	7	6	5
P30	164	125	109	8	6	5
P25	176	135	118	9	7	6
P20	192	147	129	9	7	6
P15	212	162	142	10	8	7
P10	238	182	159	12	9	8
P05	274	210	184	13	10	9

Play Area	Wabamun (Area 9)			Nisku (Area 1 East)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2	1	1	4	3	2
Maximum	2278	1953	1910	4022	2967	2182
Mean	397	333	323	748	575	403
Std Deviation	309.58	260.62	252.37	479.92	372.78	266.97
Variance	95838	67921	63689	230323	138964	71274
Skewness	1.57	1.58	1.58	1.41	1.46	1.54
Kurtosis	6.27	6.36	6.36	5.86	6.16	6.61
Mode	143.41	195.56	325.51	463.14	270.06	170.57
P95	62	52	51	180	137	94
P90	91	76	73	251	195	132
P85	117	97	94	313	239	165
P80	141	119	115	361	277	191
P75	168	141	136	409	313	215
P70	195	164	158	455	346	239
P65	226	189	183	497	381	263
P60	254	212	206	541	415	288
P55	285	239	232	586	450	314
P50	318	267	259	640	488	341
P45	355	298	288	690	529	369
P40	396	332	321	747	573	399
P35	439	367	356	812	626	434
P30	484	407	394	883	681	474
P25	539	453	439	974	744	525
P20	599	504	487	1082	829	576
P15	680	572	554	1214	934	656
P10	797	672	650	1393	1076	755
P05	1005	848	820	1686	1296	922
Play Area	Nisku (Area 2)			Nisku (Area 3 Outliers)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1	0	0	0	0	0
Maximum	2240	1615	1231	266	173	159
Mean	326	197	155	57	37	32
Std Deviation	291.97	180.66	143.52	35.15	22.69	19.99
Variance	85249	32637	20597	1236	515	400
Skewness	1.80	1.93	1.97	1.35	1.36	1.38
Kurtosis	7.56	8.41	8.66	5.64	5.74	5.82
Mode	33.89	147.11	102.67	42.26	39.70	20.67
P95	27	16	13	14	9	8
P90	47	29	22	20	13	11
P85	70	41	32	25	16	14
P80	91	54	43	29	19	16
P75	115	69	54	33	21	18
P70	140	83	65	36	23	20
P65	165	99	77	40	26	22
P60	191	114	89	43	28	24
P55	219	131	103	46	30	26
P50	247	147	116	50	32	28
P45	279	166	130	54	35	30
P40	312	185	146	58	37	33
P35	348	209	163	62	40	35
P30	392	237	186	67	43	38
P25	445	268	210	73	47	42
P20	506	307	241	81	52	46
P15	591	354	280	91	58	51
P10	704	429	341	104	67	59
P05	904	553	438	126	81	71

Play Area	Nisku (Area 4)			Nisku (Area 9)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	23	17	13	0	0	0
Maximum	569	406	337	237	174	146
Mean	139	104	83	23	16	13
Std Deviation	70.47	52.48	42.02	27.11	19.51	15.56
Variance	4967	2754	1765	735	381	242
Skewness	1.31	1.31	1.33	2.49	2.50	2.51
Kurtosis	5.08	5.07	5.20	11.35	11.46	11.54
Mode	92.30	48.99	41.92	6.68	10.08	0.52
P95	57	42	33	1	1	1
P90	67	50	40	2	1	1
P85	76	56	45	3	2	2
P80	83	62	49	4	3	2
P75	89	66	53	5	4	3
P70	95	71	56	7	5	4
P65	101	75	60	8	6	5
P60	108	80	64	9	7	5
P55	115	86	69	11	8	6
P50	122	91	73	13	9	7
P45	130	97	77	15	11	9
P40	139	103	82	18	13	10
P35	149	110	88	21	15	12
P30	160	119	95	25	18	14
P25	173	128	103	30	21	17
P20	188	140	112	36	26	20
P15	210	156	125	44	32	25
P10	237	177	141	56	40	32
P05	280	209	167	79	57	45
Play Area	Leduc (Area 1)			Leduc (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2	1	1	196	139	32
Maximum	28072	19360	15186	6545	5156	1217
Mean	2066	1353	1058	2391	1763	353
Std Deviation	2540.26	1674.57	1310.53	1081.01	804.52	170.49
Variance	6452895	2804173	1717482	1168576	647251	29066
Skewness	2.99	3.06	3.05	0.53	0.56	0.71
Kurtosis	16.28	17.06	17.03	2.94	3.03	3.39
Mode	249.22	173.86	488.64	759.32	713.96	108.16
P95	133	85	67	831	608	118
P90	224	147	115	1064	782	149
P85	317	206	158	1253	916	178
P80	412	270	208	1412	1039	202
P75	513	334	262	1566	1149	225
P70	625	405	316	1713	1263	247
P65	748	486	379	1868	1363	266
P60	875	577	448	1998	1468	287
P55	1029	669	523	2138	1573	309
P50	1191	776	607	2280	1674	332
P45	1390	907	707	2419	1778	355
P40	1619	1057	828	2571	1895	377
P35	1895	1234	958	2736	2015	400
P30	2196	1446	1130	2903	2139	427
P25	2597	1704	1328	3088	2277	457
P20	3088	2029	1589	3301	2430	491
P15	3814	2490	1960	3564	2621	531
P10	4950	3259	2535	3878	2871	585
P05	6986	4564	3550	4365	3220	672

Play Area	Leduc (Area 3)			Swan Hills (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	12	6	3	1	1	1
Maximum	16431	10966	6265	3836	2715	2365
Mean	1927	1175	695	740	518	422
Std Deviation	1656.99	1016.72	607.54	552.50	387.50	317.81
Variance	2745615	1033709	369107	305260	150159	101003
Skewness	2.11	2.14	2.20	1.29	1.29	1.32
Kurtosis	9.93	10.29	10.74	4.85	4.88	5.06
Mode	1844.15	967.81	182.08	419.46	363.03	464.49
P95	287	171	99	91	64	51
P90	428	259	152	156	108	88
P85	543	329	193	222	155	125
P80	655	400	233	277	194	156
P75	789	474	279	338	236	192
P70	905	554	326	392	275	223
P65	1042	630	373	447	314	254
P60	1171	711	416	505	354	285
P55	1313	793	467	559	391	317
P50	1466	883	521	614	430	350
P45	1644	984	583	667	467	383
P40	1822	1108	651	732	512	415
P35	2013	1230	728	808	566	459
P30	2263	1381	813	896	627	510
P25	2542	1549	920	1001	702	567
P20	2902	1766	1044	1123	785	647
P15	3342	2041	1199	1291	905	742
P10	3979	2458	1454	1514	1063	863
P05	5131	3125	1870	1875	1309	1065
Play Area	Swan Hills (Area 4)			Swan Hills (Area 7)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	1	1	1	426	179	146
Maximum	2675	2293	1998	4154	2090	1821
Mean	286	224	190	1423	672	573
Std Deviation	247.04	195.84	167.61	578.83	285.19	244.35
Variance	61029	38354	28093	335046	81334	59707
Skewness	2.33	2.45	2.47	0.96	1.04	1.05
Kurtosis	11.91	13.36	13.36	3.87	4.18	4.26
Mode	256.72	86.19	98.70	1231.24	563.45	251.29
P95	48	37	31	685	312	267
P90	71	55	46	778	357	305
P85	90	70	59	847	393	334
P80	106	83	70	914	425	363
P75	123	95	81	984	457	390
P70	139	108	92	1055	488	417
P65	155	120	102	1116	519	442
P60	173	135	114	1179	551	470
P55	193	151	127	1245	585	498
P50	214	168	141	1309	617	527
P45	237	185	157	1389	654	557
P40	263	206	174	1466	689	589
P35	292	228	193	1547	730	621
P30	329	255	216	1639	773	660
P25	370	289	244	1755	826	705
P20	422	330	279	1876	889	759
P15	490	385	326	2031	966	821
P10	588	459	392	2234	1065	908
P05	772	603	511	2531	1227	1049

Play Area	Keg River (Area 4)			Sulphur Point (Area 1)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	1	1	1
Maximum	23180	17981	13987	333	252	213
Mean	1566	1196	988	69	51	42
Std Deviation	2440.39	1866.57	1550.61	43.69	32.82	27.00
Variance	5955496	3484086	2404401	1909	1077	729
Skewness	2.49	2.50	2.54	1.41	1.42	1.45
Kurtosis	10.76	10.86	11.23	5.80	5.85	5.97
Mode	1470.78	1356.20	1850.77	68.34	41.19	33.26
P95	0	0	0	17	13	10
P90	1	1	1	23	18	14
P85	5	4	3	29	21	17
P80	16	12	10	33	25	20
P75	36	28	23	38	28	23
P70	67	51	43	42	31	26
P65	119	91	76	46	35	28
P60	197	151	124	50	38	31
P55	298	227	189	55	41	33
P50	451	344	283	59	44	36
P45	643	492	408	64	48	39
P40	902	688	560	69	51	42
P35	1202	919	760	74	56	45
P30	1606	1227	1008	81	61	49
P25	2127	1624	1321	89	67	54
P20	2737	2091	1716	98	73	60
P15	3611	2754	2270	110	83	67
P10	4795	3650	2984	128	96	78
P05	6641	5130	4237	154	116	94
Play Area	Gilwood/Granite Wash (Area 1)			Gilwood/Granite Wash (Area 2)		
Name	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial AS Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	19	13	11	2	1	1
Maximum	271	198	179	855	625	542
Mean	64	46	41	134	100	85
Std Deviation	29.56	21.65	19.35	118.68	89.06	75.52
Variance	874	469	374	14084.90	7931.67	5703.13
Skewness	1.39	1.46	1.46	1.58	1.58	1.59
Kurtosis	5.54	6.03	6.01	6.32	6.36	6.40
Mode	45.61	22.06	25.99	120.79	5.31	88.20
P95	31	21	19	9	7	6
P90	34	24	21	16	12	10
P85	37	26	23	25	19	16
P80	40	28	25	34	25	22
P75	42	30	27	44	33	28
P70	45	32	28	54	41	35
P65	48	34	30	65	49	41
P60	50	36	32	77	58	49
P55	53	38	34	90	67	57
P50	56	40	36	104	78	66
P45	59	43	38	118	88	75
P40	63	45	40	133	100	85
P35	68	49	43	150	112	95
P30	73	52	46	167	126	107
P25	78	56	50	189	141	120
P20	85	61	54	214	161	137
P15	94	67	60	246	184	156
P10	104	75	67	291	218	185
P05	123	89	78	366	273	232

Play Area	Belly River (SW)			Belly River (East)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	158	61	37	0	0	0
Maximum	8294	3724	2520	239	157	125
Mean	1823	790	523	25	17	13
Std Deviation	1075.36	472.22	314.33	24.54	16.07	12.77
Variance	1156404	222996	98804	602	258	163
Skewness	1.52	1.53	1.55	2.23	2.24	2.24
Kurtosis	6.16	6.18	6.30	10.27	10.29	10.29
Mode	1111.10	532.90	783.19	8.32	16.01	3.42
P95	600	255	168	3	2	1
P90	747	323	211	4	3	2
P85	872	375	245	6	4	3
P80	979	417	277	7	5	4
P75	1074	460	303	9	6	5
P70	1162	499	331	10	7	5
P65	1248	536	356	12	8	6
P60	1344	579	384	14	9	7
P55	1452	624	412	16	10	8
P50	1553	671	445	18	12	9
P45	1669	722	477	20	13	11
P40	1802	779	517	23	15	12
P35	1946	840	555	26	17	14
P30	2099	913	606	30	19	15
P25	2300	1002	663	34	22	18
P20	2535	1103	729	39	26	20
P15	2834	1236	814	46	30	24
P10	3271	1418	939	56	37	29
P05	3965	1726	1139	72	47	38
Play Area	Chinook			Cardium (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	44	28	20	1843	280	177
Maximum	434	343	246	70321	16017	10390
Mean	155	102	72	15744	2950	1897
Std Deviation	60.77	42.55	30.03	8852.89	1748.93	1125.29
Variance	3692	1810	902	78373730	3058764	1266278
Skewness	1.02	1.17	1.17	1.42	1.58	1.58
Kurtosis	3.49	4.33	4.31	5.73	6.67	6.63
Mode	104.47	75.19	104.51	15566.26	1038.92	701.61
P95	87	53	38	5372	959	616
P90	93	58	41	6745	1218	784
P85	98	62	44	7794	1404	903
P80	103	66	47	8670	1569	1010
P75	108	70	49	9472	1721	1108
P70	112	74	52	10323	1884	1209
P65	118	77	54	11116	2031	1307
P60	124	81	57	11960	2195	1410
P55	131	86	60	12781	2350	1510
P50	138	90	64	13641	2525	1628
P45	146	95	67	14605	2703	1740
P40	155	102	72	15642	2914	1875
P35	165	109	76	16867	3146	2025
P30	176	116	82	18184	3398	2185
P25	189	124	88	19676	3713	2391
P20	204	135	95	21617	4071	2621
P15	224	148	104	24257	4565	2935
P10	248	164	115	27637	5247	3385
P05	279	187	132	33517	6398	4126

Play Area	Doe Creek			Dunvegan (Area 1)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	254	162	114
Maximum	1674	868	618	4098	3152	2358
Mean	200	104	61	896	582	423
Std Deviation	194.63	101.13	61.80	468.50	309.66	224.71
Variance	37883	10228	3819	219490	95889	50495
Skewness	1.92	1.92	2.14	1.60	1.68	1.68
Kurtosis	8.23	8.23	10.22	6.62	7.37	7.43
Mode	100.86	137.68	43.35	581.42	369.16	265.63
P95	12	6	4	378	244	177
P90	22	12	7	432	279	202
P85	34	18	10	477	307	224
P80	47	24	14	520	335	244
P75	60	31	18	560	362	262
P70	74	39	22	599	387	282
P65	90	47	27	640	414	301
P60	107	55	32	684	442	322
P55	124	64	37	728	472	343
P50	142	74	42	777	504	367
P45	162	84	48	830	537	390
P40	184	96	56	887	575	418
P35	210	109	64	951	618	447
P30	242	126	74	1021	664	483
P25	277	144	84	1101	715	520
P20	320	166	98	1200	781	566
P15	371	193	116	1333	866	628
P10	449	234	138	1519	990	718
P05	590	306	184	1826	1192	866
Play Area	Second White Specks (Area 2)			Base of Fish Scales (Area 2 West)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	2	1	1	0	0	0
Maximum	7008	4507	4100	1976	1315	984
Mean	1096	709	570	413	268	201
Std Deviation	727.99	471.28	380.78	279.74	182.51	136.83
Variance	529969	222103	144990	78254	33311	18723
Skewness	1.80	1.80	1.82	1.29	1.31	1.31
Kurtosis	8.22	8.20	8.42	5.37	5.48	5.45
Mode	1184.66	410.90	308.98	133.21	312.47	204.92
P95	292	189	151	62	40	30
P90	388	251	201	110	71	53
P85	471	305	242	151	98	73
P80	539	349	278	185	120	90
P75	603	390	311	217	140	105
P70	664	429	344	245	159	118
P65	723	467	374	273	177	132
P60	784	508	407	300	195	147
P55	850	549	441	329	213	160
P50	911	589	474	357	232	174
P45	987	639	513	388	252	189
P40	1072	693	556	421	273	205
P35	1160	749	604	456	298	222
P30	1272	824	659	499	323	243
P25	1394	901	725	547	355	267
P20	1551	1004	805	604	393	295
P15	1742	1126	915	676	442	332
P10	2042	1320	1058	786	511	385
P05	2475	1604	1313	960	622	466

Play Area	Viking (Area 1)			Viking (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	162	95	51	10	6	4
Maximum	1153	679	521	120	76	50
Mean	466	273	182	41	26	17
Std Deviation	180.70	105.98	75.17	17.10	10.96	7.22
Variance	32653	11232	5651	292	120	52
Skewness	1.02	1.03	1.13	1.13	1.13	1.13
Kurtosis	3.35	3.38	3.94	4.01	4.01	4.01
Mode	330.34	173.28	130.60	32.32	19.31	9.77
P95	264	155	96	22	14	9
P90	284	166	106	24	15	10
P85	298	175	113	26	16	11
P80	311	182	119	27	17	11
P75	325	190	125	29	18	12
P70	339	199	131	30	19	13
P65	355	208	138	31	20	13
P60	371	218	146	33	21	14
P55	390	229	153	35	22	15
P50	411	241	161	36	23	15
P45	437	256	170	39	25	16
P40	461	271	181	41	26	17
P35	492	288	193	44	28	18
P30	528	309	207	47	30	20
P25	569	333	221	50	32	21
P20	614	360	241	55	35	23
P15	675	395	264	60	38	25
P10	746	437	293	66	43	28
P05	839	492	335	76	49	32
Play Area	Viking (Area 3)			Viking (Area 5)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	15	10	10
Maximum	57	36	25	13247	8589	8303
Mean	9	6	3	2159	1399	1250
Std Deviation	6.76	4.25	2.49	1493.14	967.69	886.41
Variance	46	18	6	2229452	936415	785720
Skewness	1.77	1.78	1.88	1.57	1.56	1.64
Kurtosis	7.52	7.60	8.48	6.65	6.62	7.10
Mode	3.96	2.75	2.22	1326.29	926.60	823.87
P95	2	1	1	460	299	252
P90	2	1	1	662	427	367
P85	3	2	1	817	529	460
P80	4	2	1	967	626	548
P75	4	3	1	1105	715	623
P70	5	3	2	1235	800	705
P65	5	3	2	1368	886	781
P60	6	4	2	1510	980	860
P55	6	4	2	1654	1071	948
P50	7	4	3	1808	1174	1032
P45	8	5	3	1970	1278	1139
P40	9	5	3	2142	1389	1238
P35	10	6	3	2336	1511	1348
P30	11	7	4	2573	1667	1479
P25	12	7	4	2825	1832	1639
P20	13	8	5	3116	2023	1822
P15	15	9	5	3528	2287	2052
P10	18	11	6	4152	2690	2409
P05	22	14	8	5062	3278	2986

Play Area	Basal Colorado			Mannville above Glauconitic (Area 1)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	13	6	5	41	21	13
Maximum	1473	788	606	23216	12892	8398
Mean	151	74	57	3060	1764	1045
Std Deviation	162.31	81.57	63.03	2369.28	1401.61	850.37
Variance	26343	6654	3973	5613497	1964511	723132
Skewness	2.47	2.62	2.62	1.98	2.05	2.20
Kurtosis	10.99	12.37	12.35	8.84	9.40	10.68
Mode	239.71	46.59	11.68	4438.96	809.20	480.99
P95	25	12	9	612	337	192
P90	31	15	11	872	489	282
P85	36	18	14	1083	602	347
P80	42	20	16	1270	708	411
P75	48	23	18	1456	815	476
P70	54	26	20	1636	927	539
P65	61	30	23	1832	1035	605
P60	70	34	26	2022	1148	668
P55	79	39	30	2217	1263	737
P50	91	44	34	2427	1386	814
P45	103	50	39	2661	1519	894
P40	117	57	44	2895	1663	980
P35	135	67	51	3187	1816	1081
P30	159	78	61	3520	2021	1196
P25	188	92	71	3938	2263	1345
P20	228	110	85	4451	2581	1526
P15	282	137	105	5086	2960	1766
P10	357	174	135	5999	3494	2079
P05	490	241	187	7669	4534	2693
Play Area	Mannville above Glauconitic (Area 2)			Glauconitic (Area 1)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	765	467	279	197	121	86
Maximum	42812	24725	18634	94228	48977	37022
Mean	6246	3632	2559	14249	8131	5966
Std Deviation	4523.27	2644.89	1910.53	10609.90	6103.21	4477.72
Variance	20459930	6995418	3650139	112570000	37249150	20049960
Skewness	1.94	1.95	2.07	1.68	1.70	1.70
Kurtosis	8.60	8.65	9.64	7.20	7.31	7.31
Mode	10479.93	2975.74	1963.80	9382.25	5235.14	3636.34
P95	1694	983	663	2570	1454	1064
P90	2095	1203	831	3832	2165	1590
P85	2464	1414	970	4951	2804	2052
P80	2774	1600	1107	5879	3319	2440
P75	3099	1792	1248	6769	3832	2809
P70	3439	1991	1395	7629	4327	3175
P65	3785	2191	1544	8588	4843	3563
P60	4145	2409	1681	9512	5389	3948
P55	4546	2632	1834	10483	5949	4376
P50	4948	2872	2010	11560	6529	4787
P45	5380	3129	2202	12625	7155	5261
P40	5923	3437	2412	13940	7955	5818
P35	6510	3782	2657	15444	8773	6438
P30	7156	4152	2932	16923	9742	7135
P25	7979	4632	3253	18729	10765	7896
P20	8979	5242	3680	21067	12064	8875
P15	10334	6010	4216	23952	13779	10069
P10	11982	7037	5019	28188	16062	11827
P05	15324	8919	6295	35162	20183	14805

Play Area	Glaucinitic (Area 2)			Glaucinitic (Area 3)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	433	276	231	124	80	67
Maximum	6004	3717	3110	2534	1643	1342
Mean	1653	993	831	492	319	268
Std Deviation	749.74	452.84	379.41	257.01	166.65	139.93
Variance	562104	205067	143952	66052	27772	19580
Skewness	1.20	1.22	1.22	1.72	1.72	1.71
Kurtosis	4.47	4.59	4.61	7.78	7.77	7.71
Mode	1042.57	430.62	546.05	344.29	144.56	153.29
P95	760	456	382	213	138	115
P90	882	529	442	244	158	132
P85	968	581	487	267	173	145
P80	1039	624	522	289	187	157
P75	1109	666	556	311	202	170
P70	1176	705	591	332	216	181
P65	1241	744	622	354	229	192
P60	1311	786	657	374	242	204
P55	1386	831	696	398	258	217
P50	1464	880	736	423	274	230
P45	1551	933	780	451	293	245
P40	1646	992	831	481	312	262
P35	1752	1053	882	514	334	281
P30	1877	1130	945	556	360	302
P25	2026	1218	1016	606	393	331
P20	2204	1323	1106	669	434	363
P15	2421	1458	1222	735	476	399
P10	2737	1648	1377	828	537	452
P05	3181	1915	1598	992	644	543
Play Area	Ostracod			Ellaerslie (Area 1)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	6	3	2	239	115	66
Maximum	15027	8724	6459	109115	62195	43713
Mean	2071	1196	829	16054	9428	6255
Std Deviation	1824.65	1054.11	740.45	12893.01	7765.48	5187.75
Variance	3329357	1111151	548262	166229700	60302720	26912790
Skewness	1.60	1.61	1.67	1.84	1.92	1.96
Kurtosis	6.64	6.67	7.07	7.70	8.23	8.57
Mode	44.66	25.76	230.70	8547.25	5010.89	2873.89
P95	130	75	51	2844	1582	1044
P90	259	149	102	4090	2320	1516
P85	397	230	160	5156	2900	1912
P80	549	318	218	6109	3473	2291
P75	708	408	282	7098	4032	2661
P70	865	500	340	8091	4649	3078
P65	1047	607	413	9105	5246	3460
P60	1217	702	484	10124	5872	3869
P55	1392	805	554	11202	6535	4314
P50	1593	921	631	12407	7217	4801
P45	1819	1052	720	13687	7965	5300
P40	2057	1188	819	15093	8804	5849
P35	2304	1330	919	16808	9862	6524
P30	2568	1486	1025	18842	10971	7244
P25	2896	1669	1152	20980	12352	8193
P20	3292	1907	1318	23814	14068	9338
P15	3781	2186	1522	27569	16232	10779
P10	4505	2601	1790	32917	19440	12875
P05	5670	3273	2289	42049	25173	16759

Play Area	Ellerslie (Area 3)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	48	30	19
Maximum	9228	5760	4415
Mean	1188	777	445
Std Deviation	999.64	654.95	393.74
Variance	999289	428959	155031
Skewness	2.04	2.03	2.28
Kurtosis	8.80	8.77	10.95
Mode	441.27	313.43	163.91
P95	221	146	76
P90	303	196	106
P85	372	243	132
P80	436	284	157
P75	499	326	180
P70	570	372	205
P65	640	420	231
P60	715	467	261
P55	799	524	291
P50	890	585	328
P45	994	647	367
P40	1101	718	409
P35	1215	798	456
P30	1364	897	512
P25	1540	1010	573
P20	1763	1163	662
P15	2061	1348	770
P10	2458	1599	924
P05	3172	2082	1221

Play Area	Sawtooth (Area 2)			Rock Creek (Area 4)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	29	19	9	41	21	14
Maximum	3700	2311	1204	3449	1989	1566
Mean	509	319	157	609	337	251
Std Deviation	375.44	235.64	116.94	444.92	247.17	189.88
Variance	140953	55528	13676	197958	61092	36054
Skewness	2.15	2.16	2.19	1.71	1.73	1.84
Kurtosis	10.57	10.63	10.88	6.98	7.11	7.85
Mode	279.55	167.62	95.52	256.18	382.44	111.23
P95	132	83	40	139	76	55
P90	168	106	51	186	102	73
P85	199	125	61	221	122	88
P80	227	142	69	257	142	103
P75	254	160	78	295	162	117
P70	283	177	87	329	183	133
P65	311	195	95	367	201	149
P60	339	212	104	402	223	163
P55	369	231	113	443	243	180
P50	403	252	124	486	268	199
P45	441	276	136	536	297	218
P40	483	304	149	591	325	240
P35	533	334	164	650	359	266
P30	587	369	181	717	396	293
P25	649	408	200	799	439	326
P20	732	461	225	893	492	366
P15	833	522	257	1017	558	420
P10	974	608	301	1188	655	492
P05	1224	768	381	1477	825	627

Play Area	Nordegg (Area 2)			Nordegg (Area 3)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	33	20	12	385	199	144
Maximum	760	525	498	2805	1862	1321
Mean	167	108	77	1016	607	434
Std Deviation	91.87	61.61	45.98	410.29	251.92	180.81
Variance	8441	3796	2114	168336	63462	32691
Skewness	1.48	1.58	1.79	1.10	1.14	1.14
Kurtosis	5.83	6.46	8.03	3.79	4.02	4.03
Mode	159.39	84.24	53.15	601.38	440.36	266.79
P95	63	40	28	550	321	228
P90	75	47	33	599	351	250
P85	85	54	37	637	376	268
P80	93	59	41	674	398	284
P75	101	65	45	705	418	299
P70	109	70	49	738	439	314
P65	118	76	53	772	459	328
P60	125	81	57	813	482	344
P55	135	86	61	853	506	363
P50	144	93	65	900	536	382
P45	154	99	70	949	567	405
P40	164	107	76	1005	600	431
P35	178	115	81	1069	641	459
P30	192	124	88	1146	688	492
P25	209	135	96	1239	747	534
P20	228	149	106	1350	805	576
P15	254	166	119	1472	881	633
P10	292	190	137	1628	982	701
P05	350	231	167	1853	1118	798
Play Area	Charlie Lake (Area 1 North)			Boundary (Area 1 North)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	54	17	12	3	1	1
Maximum	18441	11247	7743	64	29	23
Mean	1686	953	654	16	7	5
Std Deviation	1589.10	957.90	657.93	7.47	3.28	2.67
Variance	2525247	917563	432867	56	11	7
Skewness	2.50	2.70	2.70	1.25	1.36	1.41
Kurtosis	13.42	14.91	14.73	4.97	5.63	5.89
Mode	198.03	154.46	1415.42	13.06	4.71	2.63
P95	229	113	77	7	3	2
P90	327	170	116	8	3	3
P85	427	224	153	9	4	3
P80	524	271	187	10	4	3
P75	633	328	226	10	4	3
P70	740	390	266	11	5	4
P65	841	448	308	12	5	4
P60	951	512	351	12	5	4
P55	1072	584	399	13	6	4
P50	1211	653	449	14	6	5
P45	1375	740	508	15	6	5
P40	1537	839	578	16	7	5
P35	1729	955	655	17	7	6
P30	1942	1086	748	18	8	6
P25	2208	1234	847	19	8	7
P20	2529	1435	976	21	9	7
P15	2963	1697	1163	23	10	8
P10	3576	2084	1422	26	11	9
P05	4739	2814	1925	30	13	10

Play Area	Boundary (Area 1 Central)			Boundary (Area 1 South)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	10	2	1	34	5	3
Maximum	219	57	42	1149	699	488
Mean	54	13	9	256	112	78
Std Deviation	27.35	7.29	4.97	140.34	72.91	51.52
Variance	748	53	25	19696	5317	2654
Skewness	1.38	1.45	1.44	1.43	1.69	1.70
Kurtosis	5.60	5.90	5.85	5.87	7.54	7.54
Mode	36.96	8.84	4.45	119.87	60.11	60.72
P95	21	4	3	92	31	21
P90	26	5	4	112	40	28
P85	29	6	4	128	48	33
P80	31	7	5	143	54	38
P75	34	8	5	157	61	42
P70	37	8	6	170	67	46
P65	39	9	6	183	73	51
P60	42	10	7	196	80	56
P55	45	10	7	210	87	61
P50	48	11	8	223	95	66
P45	51	12	8	238	102	71
P40	54	13	9	256	111	77
P35	58	14	9	275	120	84
P30	62	15	10	296	130	91
P25	67	16	11	321	142	100
P20	73	18	12	351	159	112
P15	80	20	13	389	180	126
P10	90	23	15	445	209	146
P05	107	27	18	534	254	179
Play Area	Halfway (Area 1 North)			Doig (Area 1 Central)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	37	22	15	94	66	55
Maximum	6996	4360	3186	7508	5898	5005
Mean	1666	949	634	1784	1163	887
Std Deviation	1020.14	586.38	410.06	995.38	672.89	531.92
Variance	1040688	343845	168148	990773	452784	282941
Skewness	1.26	1.29	1.42	1.21	1.35	1.41
Kurtosis	4.93	5.12	5.69	4.77	5.61	5.89
Mode	642.43	775.47	395.09	1517.45	956.11	539.25
P95	418	237	149	559	354	255
P90	590	331	213	726	456	333
P85	722	406	264	858	542	401
P80	835	475	305	965	622	458
P75	947	535	346	1077	689	514
P70	1048	593	384	1180	752	561
P65	1145	651	420	1278	819	609
P60	1250	705	459	1371	883	664
P55	1344	763	501	1462	952	717
P50	1447	824	541	1564	1018	767
P45	1549	884	582	1683	1088	824
P40	1674	948	632	1803	1168	886
P35	1807	1025	678	1931	1254	957
P30	1959	1114	741	2085	1360	1036
P25	2143	1226	813	2260	1473	1138
P20	2372	1354	908	2468	1625	1246
P15	2642	1513	1021	2775	1806	1395
P10	3085	1752	1186	3145	2082	1604
P05	3711	2120	1452	3777	2487	1928

Play Area	Montney (Area 2 Central)			Montney (Area 2 South)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	70	48	31	1126	693	288
Maximum	869	550	500	15332	8474	7939
Mean	265	169	144	4480	2543	2061
Std Deviation	116.06	74.67	68.23	1955.09	1120.50	1024.27
Variance	13469	5575	4655	3822361	1255525	1049128
Skewness	1.16	1.18	1.21	1.16	1.19	1.27
Kurtosis	4.28	4.38	4.57	4.26	4.39	4.99
Mode	166.88	121.41	80.60	3258.21	2256.33	1266.68
P95	129	82	63	2224	1249	834
P90	145	92	74	2470	1395	1006
P85	158	100	82	2674	1509	1130
P80	169	107	88	2866	1619	1230
P75	179	114	95	3038	1716	1330
P70	190	121	101	3215	1812	1427
P65	200	127	107	3375	1915	1524
P60	211	135	114	3559	2019	1621
P55	222	142	120	3750	2123	1718
P50	235	150	128	3950	2244	1819
P45	249	159	136	4182	2368	1924
P40	265	169	144	4447	2523	2054
P35	282	180	154	4760	2705	2195
P30	301	192	165	5106	2903	2367
P25	325	207	177	5503	3124	2570
P20	353	225	193	5962	3387	2785
P15	387	247	214	6554	3717	3083
P10	433	277	242	7332	4152	3459
P05	497	319	282	8387	4826	4122
Play Area	Belloy			Kiskatinaw (Area 1 North)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	18	8	5	33	21	14
Maximum	326	214	152	601	385	317
Mean	99	54	39	140	91	69
Std Deviation	37.92	22.68	17.15	73.44	47.80	37.38
Variance	1438	514	294	5394	2285	1397
Skewness	0.72	0.94	0.99	1.54	1.54	1.60
Kurtosis	3.53	4.40	4.55	6.23	6.17	6.67
Mode	56.23	65.49	32.06	80.79	35.93	69.43
P95	46	24	17	58	38	28
P90	54	29	20	67	43	32
P85	60	32	23	74	48	36
P80	66	35	25	81	52	39
P75	71	38	27	87	56	43
P70	76	40	29	93	61	46
P65	80	43	31	100	65	49
P60	85	45	33	107	69	53
P55	89	48	35	114	74	56
P50	94	51	37	122	79	60
P45	99	54	39	130	84	64
P40	104	57	41	138	90	68
P35	109	60	43	148	97	74
P30	115	63	46	159	104	79
P25	122	67	49	173	113	86
P20	130	73	53	188	123	94
P15	139	78	57	208	135	104
P10	151	85	63	237	154	119
P05	169	96	71	286	186	142

Play Area	Turner Valley (Area 2)			Turner Valley (Area 3)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	291	163	110	21	12	6
Maximum	15418	8757	6275	758	595	349
Mean	3739	1997	1373	160	104	66
Std Deviation	2049.88	1117.80	775.35	91.77	61.24	39.36
Variance	4201986	1249477	601165	8421	3750	1549
Skewness	1.21	1.27	1.30	1.35	1.47	1.46
Kurtosis	4.76	5.14	5.28	5.33	6.03	5.91
Mode	2027.76	554.69	1044.66	160.84	40.34	41.76
P95	1219	638	433	51	33	20
P90	1562	819	561	64	41	26
P85	1842	961	655	75	48	30
P80	2073	1091	745	85	54	34
P75	2284	1202	823	94	60	38
P70	2497	1314	898	103	66	42
P65	2694	1426	979	112	72	45
P60	2896	1531	1051	121	78	49
P55	3095	1643	1129	131	84	53
P50	3299	1760	1204	139	90	57
P45	3520	1879	1282	149	97	61
P40	3758	2003	1379	161	104	66
P35	4025	2152	1481	172	111	71
P30	4356	2320	1598	185	120	76
P25	4715	2528	1738	201	130	83
P20	5162	2775	1914	221	143	92
P15	5747	3102	2130	248	161	103
P10	6635	3540	2441	286	186	119
P05	7781	4197	2903	345	226	145
Play Area	Turner Valley (Area 4)			Shunda (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	33	22	15	69	44	7
Maximum	1658	1145	999	525	340	253
Mean	281	183	147	196	126	83
Std Deviation	189.02	123.33	101.01	76.81	49.73	36.23
Variance	35729	15210	10203	5900	2473	1313
Skewness	1.83	1.84	1.87	1.05	1.05	1.00
Kurtosis	7.95	8.12	8.31	3.54	3.58	3.87
Mode	270.70	285.15	65.21	285.45	161.06	47.28
P95	81	52	41	109	70	39
P90	103	67	53	118	76	46
P85	119	77	61	125	80	50
P80	135	87	70	131	84	54
P75	149	97	77	137	88	57
P70	165	108	85	143	92	60
P65	182	118	93	149	97	64
P60	197	128	102	156	101	67
P55	213	138	111	164	106	70
P50	231	150	120	173	112	74
P45	250	163	130	184	119	78
P40	273	177	142	194	125	82
P35	298	194	155	208	134	88
P30	326	212	170	223	143	94
P25	358	233	187	239	154	102
P20	398	259	209	260	168	111
P15	449	293	237	285	183	122
P10	524	340	278	312	201	136
P05	658	428	346	352	228	155

Play Area	Pekisko (Area 2)			Pekisko (Area 5)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	588	349	189	6	3	2
Maximum	3120	1842	1420	493	264	171
Mean	1259	753	579	121	64	34
Std Deviation	478.62	287.88	221.02	68.32	36.57	20.28
Variance	229080	82877	48852	4668	1338	411
Skewness	1.03	1.04	1.04	1.24	1.26	1.34
Kurtosis	3.37	3.39	3.41	4.90	5.01	5.42
Mode	1421.44	576.05	386.27	98.92	48.22	25.39
P95	729	434	333	36	19	10
P90	772	460	354	49	26	13
P85	809	484	371	58	31	16
P80	844	504	387	66	35	18
P75	882	527	404	73	39	20
P70	918	551	423	80	42	22
P65	964	576	443	87	46	24
P60	1013	604	465	93	49	26
P55	1065	636	488	99	53	28
P50	1122	671	515	106	56	30
P45	1181	707	544	113	60	32
P40	1247	747	573	121	64	34
P35	1323	794	608	130	69	37
P30	1419	851	653	140	75	40
P25	1524	915	702	153	81	44
P20	1658	992	761	168	90	48
P15	1812	1086	833	188	100	54
P10	1996	1198	920	213	113	61
P05	2246	1349	1037	260	138	75
Play Area	Banff (Area 2)			Banff (Area 4)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	45	31	24	97	53	30
Maximum	1542	1017	820	6189	3740	2881
Mean	331	225	180	1256	738	504
Std Deviation	174.93	119.68	95.84	731.53	433.02	302.57
Variance	30599	14323	9185	535132	187509	91551
Skewness	1.53	1.56	1.56	1.49	1.51	1.56
Kurtosis	6.42	6.58	6.62	6.20	6.33	6.59
Mode	287.96	215.92	129.87	680.68	535.27	336.56
P95	133	89	71	405	237	157
P90	154	105	84	509	296	198
P85	173	117	93	598	350	236
P80	191	129	103	672	395	264
P75	208	140	112	745	434	293
P70	224	152	121	810	476	320
P65	240	163	130	879	515	345
P60	256	174	139	944	553	374
P55	273	186	148	1007	591	400
P50	290	198	157	1081	633	431
P45	309	210	168	1154	680	465
P40	331	224	179	1250	732	497
P35	353	240	191	1350	792	538
P30	379	257	205	1461	856	582
P25	410	279	223	1593	936	639
P20	449	305	243	1740	1025	704
P15	494	336	269	1943	1144	784
P10	558	379	303	2231	1319	906
P05	678	462	369	2682	1587	1100

Play Area	Bakken			Wabamun (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	0	0	0	23	16	10
Maximum	856	558	474	1076	739	579
Mean	135	88	54	226	146	102
Std Deviation	93.15	60.25	41.20	135.38	87.94	62.33
Variance	8676	3631	1697	18328	7734	3885
Skewness	1.63	1.63	1.91	1.49	1.50	1.56
Kurtosis	7.65	7.57	9.56	6.13	6.19	6.64
Mode	149.72	61.37	38.53	79.45	94.24	80.76
P95	25	16	9	69	45	31
P90	39	25	14	88	57	39
P85	51	33	18	103	66	46
P80	61	40	22	117	75	52
P75	71	46	26	130	84	58
P70	80	52	30	142	92	64
P65	89	57	33	155	100	70
P60	97	63	37	167	108	75
P55	106	69	41	180	116	81
P50	115	74	45	194	125	87
P45	125	81	49	209	135	94
P40	136	88	54	225	146	102
P35	147	95	59	243	157	110
P30	160	104	65	262	170	119
P25	176	114	72	288	185	130
P20	196	127	80	316	205	143
P15	221	142	90	354	228	161
P10	254	165	106	406	263	185
P05	314	203	133	492	318	224
Play Area	Wabamun (Area 4 South)			Wabamun (Area 9)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	23	15	6	133	58	1
Maximum	327	227	85	6571	3929	1929
Mean	96	62	24	815	481	217
Std Deviation	43.95	28.90	11.33	578.49	350.44	164.79
Variance	1931	835	128	334649	122808	27155
Skewness	1.18	1.20	1.22	2.48	2.60	2.65
Kurtosis	4.37	4.53	4.57	12.38	13.97	14.42
Mode	89.26	40.33	12.59	809.33	203.45	181.77
P95	43	28	11	291	162	66
P90	51	33	13	334	190	81
P85	55	36	14	371	213	92
P80	60	39	15	405	234	103
P75	64	42	16	441	256	112
P70	68	44	17	474	277	123
P65	72	47	18	511	299	134
P60	76	50	19	550	323	145
P55	80	52	20	595	349	156
P50	85	55	22	646	376	169
P45	89	58	23	696	410	183
P40	95	62	24	753	444	199
P35	101	66	26	823	483	219
P30	109	71	28	900	531	241
P25	118	77	30	993	582	267
P20	129	84	33	1107	656	298
P15	141	92	36	1256	750	342
P10	159	104	40	1494	886	405
P05	184	120	47	1928	1161	532

Play Area	Nisku (Area 1 East)			Nisku (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	494	257	81	121	45	17
Maximum	17367	11296	7389	9030	3759	1557
Mean	3080	1694	848	1417	548	223
Std Deviation	2036.56	1145.36	625.45	987.19	387.53	159.24
Variance	4147572	1311848	391184	974550	150176	25356
Skewness	1.78	1.92	2.19	2.05	2.12	2.19
Kurtosis	7.42	8.68	10.82	9.13	9.73	10.30
Mode	4192.81	1272.81	1174.69	792.80	417.78	106.08
P95	947	511	229	450	171	69
P90	1150	622	287	539	207	83
P85	1302	708	334	610	233	94
P80	1469	799	379	675	259	105
P75	1644	892	425	742	283	115
P70	1804	984	469	811	312	126
P65	1987	1084	515	885	341	138
P60	2168	1186	565	960	369	150
P55	2346	1280	617	1045	401	163
P50	2543	1385	675	1133	436	178
P45	2742	1508	737	1229	475	193
P40	2989	1641	807	1338	516	210
P35	3261	1790	883	1466	564	230
P30	3534	1951	970	1602	618	252
P25	3894	2134	1077	1774	683	278
P20	4316	2384	1197	1996	776	314
P15	4892	2679	1366	2285	881	360
P10	5749	3160	1613	2648	1027	418
P05	7105	3915	2053	3360	1299	528
Play Area	Nisku (Area 3 Outliers)			Nisku (Area 4)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	24	16	8	60	36	27
Maximum	288	190	91	1288	854	661
Mean	95	62	29	337	212	164
Std Deviation	41.60	27.40	12.74	167.26	105.72	81.84
Variance	1731	751	162	27974	11176	6699
Skewness	1.13	1.15	1.17	1.38	1.39	1.39
Kurtosis	4.12	4.24	4.33	5.45	5.50	5.53
Mode	128.44	35.68	19.24	263.18	95.09	111.65
P95	46	30	14	141	89	69
P90	52	34	16	166	104	81
P85	57	37	17	186	116	90
P80	60	39	18	203	127	98
P75	64	42	19	217	137	106
P70	68	44	20	233	146	113
P65	72	47	22	248	156	120
P60	75	49	23	263	165	128
P55	79	52	24	279	176	136
P50	84	55	25	295	186	144
P45	89	58	27	315	199	153
P40	95	62	29	334	210	163
P35	102	66	31	358	225	174
P30	109	71	33	384	242	187
P25	117	77	35	416	262	203
P20	127	83	38	452	285	220
P15	139	91	42	501	315	242
P10	155	102	47	562	356	274
P05	177	117	54	666	422	326

Play Area	Nisku (Area 9)			Nisku (Area 10 Oil)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	36	23	7	406	213	86
Maximum	667	468	381	9009	6494	5209
Mean	230	150	94	1976	1482	928
Std Deviation	128.45	83.67	59.03	1098.29	851.46	575.59
Variance	16499	7001	3485	1206249	724981	331302
Skewness	0.53	0.55	0.89	1.53	1.56	1.72
Kurtosis	2.45	2.50	3.37	6.07	6.18	7.29
Mode	75.46	308.63	75.54	968.18	859.37	1289.88
P95	59	38	22	743	531	303
P90	74	48	28	873	637	370
P85	90	58	34	985	720	426
P80	106	69	40	1090	800	478
P75	122	79	46	1195	881	523
P70	138	90	53	1295	954	574
P65	155	101	59	1395	1031	625
P60	173	113	66	1503	1112	673
P55	192	125	74	1611	1188	724
P50	211	137	81	1717	1277	777
P45	231	150	90	1836	1364	837
P40	251	163	98	1957	1463	905
P35	274	178	107	2092	1572	980
P30	296	193	119	2245	1693	1065
P25	321	208	130	2438	1836	1172
P20	349	227	143	2675	2019	1296
P15	381	248	159	2986	2259	1449
P10	417	271	179	3412	2608	1668
P05	466	304	207	4228	3193	2071
Play Area	Leduc (Area 1)			Leduc (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	3	2	1	39	26	23
Maximum	5305	3457	2565	6489	4329	3876
Mean	598	388	221	1570	1020	869
Std Deviation	571.36	370.46	232.53	1005.82	656.24	569.76
Variance	326447	137244	54071	1011677	430647	324630
Skewness	2.28	2.28	2.75	1.04	1.06	1.14
Kurtosis	10.54	10.60	15.13	3.82	3.91	4.29
Mode	343.56	332.10	50.82	722.07	556.72	705.14
P95	83	54	26	355	230	192
P90	121	79	38	490	318	264
P85	153	99	50	601	389	326
P80	184	119	61	706	458	388
P75	216	140	73	809	525	445
P70	249	161	86	909	588	496
P65	287	186	98	1005	649	552
P60	322	208	113	1105	717	608
P55	365	236	128	1213	791	666
P50	412	267	146	1333	864	729
P45	466	303	165	1459	949	800
P40	528	342	187	1592	1034	875
P35	600	389	212	1748	1135	958
P30	683	443	243	1921	1250	1064
P25	785	509	281	2120	1375	1174
P20	906	588	333	2371	1535	1298
P15	1077	698	401	2663	1725	1471
P10	1314	853	502	3025	1966	1687
P05	1730	1118	669	3576	2312	1994

Play Area	Leduc (Area 3)			Swan Hills (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	124	73	39	8	5	3
Maximum	8886	6004	4082	17211	8129	6040
Mean	2072	1336	740	3028	1305	846
Std Deviation	1159.72	753.23	466.76	2171.04	975.88	637.99
Variance	1344942	567360	217864	4713405	952333	407027
Skewness	1.31	1.31	1.57	1.53	1.67	1.71
Kurtosis	5.29	5.21	6.73	6.04	6.79	7.19
Mode	1082.77	1065.29	273.52	3023.00	1547.67	479.80
P95	685	439	213	616	250	160
P90	854	548	273	884	361	233
P85	996	641	320	1099	449	292
P80	1127	721	364	1280	539	346
P75	1242	796	407	1478	619	396
P70	1362	871	450	1668	700	454
P65	1474	948	492	1855	783	507
P60	1583	1017	537	2054	865	562
P55	1693	1093	580	2269	956	619
P50	1818	1172	628	2480	1048	679
P45	1945	1253	680	2702	1151	746
P40	2085	1340	740	2967	1267	818
P35	2239	1444	804	3219	1395	904
P30	2402	1553	874	3585	1535	992
P25	2605	1680	952	3968	1694	1096
P20	2874	1856	1048	4443	1918	1237
P15	3208	2065	1170	5077	2211	1428
P10	3663	2372	1360	5975	2603	1697
P05	4386	2835	1660	7414	3278	2146
Play Area	Swan Hills (Area 3)			Swan Hills (Area 4)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	97	20	10	1	1	0
Maximum	1352	831	584	2771	1963	327
Mean	420	193	124	295	188	31
Std Deviation	192.31	111.07	75.26	238.92	155.01	28.29
Variance	36985	12337	5664	57083	24029	800
Skewness	1.15	1.40	1.58	2.18	2.24	2.59
Kurtosis	4.24	5.51	6.46	10.92	11.66	14.50
Mode	216.67	155.28	60.48	120.29	37.14	8.67
P95	192	65	39	53	33	5
P90	218	80	49	77	48	7
P85	242	93	57	97	61	9
P80	260	103	64	116	72	11
P75	279	113	71	133	84	13
P70	297	124	77	151	95	15
P65	315	134	84	170	107	16
P60	334	144	90	189	119	18
P55	352	155	98	208	131	21
P50	373	166	105	230	145	23
P45	394	178	113	253	160	26
P40	418	192	122	279	177	29
P35	446	208	132	310	196	32
P30	479	224	143	343	220	36
P25	518	246	156	385	245	40
P20	564	268	172	432	276	46
P15	621	298	193	496	317	54
P10	693	340	220	589	381	65
P05	810	417	274	748	486	85

Play Area	Swan Hills (Area 7)			Keg River (Area 1)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	877	265	198	98	72	64
Maximum	14063	6712	5949	2531	1960	1618
Mean	3503	1560	1248	942	724	579
Std Deviation	1693.59	837.72	677.04	445.32	348.07	283.53
Variance	2868254	701782	458383	198309	121155	80390
Skewness	1.15	1.34	1.35	0.67	0.71	0.75
Kurtosis	4.46	5.40	5.49	2.87	2.99	3.09
Mode	2701.38	691.05	912.94	1563.52	529.20	251.68
P95	1445	583	459	342	263	207
P90	1673	689	547	425	322	254
P85	1881	779	619	489	371	295
P80	2064	861	687	544	414	329
P75	2232	945	751	596	456	361
P70	2409	1029	819	651	497	394
P65	2586	1111	882	701	534	424
P60	2768	1195	951	752	574	456
P55	2950	1283	1022	809	616	491
P50	3139	1370	1099	864	663	524
P45	3339	1470	1174	922	706	563
P40	3567	1580	1259	989	757	605
P35	3815	1692	1349	1063	813	652
P30	4065	1824	1453	1139	874	700
P25	4400	1966	1576	1223	946	752
P20	4748	2141	1726	1323	1020	819
P15	5218	2377	1915	1444	1113	891
P10	5826	2680	2159	1593	1230	992
P05	6866	3215	2556	1799	1392	1122
Play Area	Keg River (Area 2)			Keg River (Area 4)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	76	39	20	0	0	0
Maximum	3924	2626	1563	240137	151226	91064
Mean	517	346	214	11878	6880	4244
Std Deviation	313.99	219.94	137.16	21293.60	12535.70	7751.29
Variance	98587	48372	18814	453417200	157143700	60082440
Skewness	1.70	1.81	1.77	3.47	3.67	3.67
Kurtosis	7.94	8.66	8.04	20.05	23.19	23.02
Mode	481.31	528.21	74.32	0	0	0
P95	176	111	68	1	0	0
P90	208	134	82	8	4	3
P85	236	154	94	35	19	12
P80	265	172	105	99	57	35
P75	291	190	116	241	135	85
P70	320	207	128	441	252	158
P65	349	227	139	763	435	266
P60	377	247	152	1278	731	445
P55	407	269	165	1916	1094	669
P50	440	291	180	2819	1597	978
P45	474	316	195	4114	2326	1451
P40	513	342	211	5756	3271	2018
P35	554	370	227	7855	4447	2752
P30	596	400	248	10407	5946	3631
P25	654	436	271	13870	7946	4920
P20	722	482	301	18499	10608	6488
P15	806	547	339	25337	14692	8944
P10	934	633	395	35586	20591	12655
P05	1136	775	487	54154	31768	19450

Play Area	Sulphur Point (Area 1)			Gilwood/Granite Wash (Area 1)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	11	2	2	85	38	17
Maximum	741	445	253	1997	1320	966
Mean	159	56	37	332	216	148
Std Deviation	104.43	45.90	30.13	195.67	132.94	93.53
Variance	10905	2107	908	38286	17673	8748
Skewness	1.47	1.87	1.89	1.85	1.98	2.10
Kurtosis	5.79	7.95	7.95	7.81	8.99	10.26
Mode	136.86	20.79	32.23	154.58	146.46	261.42
P95	40	10	6	131	82	54
P90	53	14	9	150	94	62
P85	64	17	11	165	104	70
P80	74	21	13	179	114	77
P75	84	24	16	194	124	84
P70	93	28	18	209	133	90
P65	103	31	20	225	145	98
P60	113	35	23	242	155	105
P55	122	39	25	261	168	114
P50	133	43	28	278	180	123
P45	145	48	31	299	193	132
P40	157	53	34	323	209	142
P35	171	60	39	348	226	154
P30	187	67	43	375	246	168
P25	205	75	49	406	266	182
P20	229	85	55	448	294	202
P15	258	97	63	502	330	228
P10	299	114	75	581	383	265
P05	367	149	97	723	478	329

Play Area	Gilwood/Granite Wash (Area 2)		
Name	Initial SN GIP (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Recoverable Gas (10 <sup>6</sup> m <sup>3</sup> )	Initial SN Marketable Gas (10 <sup>6</sup> m <sup>3</sup> )
Minimum	75	39	22
Maximum	27024	16198	11219
Mean	4609	2527	1720
Std Deviation	3928.76	2173.45	1505.33
Variance	15435130	4723864	2266032
Skewness	1.38	1.42	1.48
Kurtosis	5.28	5.52	5.82
Mode	209.96	735.41	75.47
P95	312	170	117
P90	578	316	211
P85	878	477	314
P80	1211	652	429
P75	1541	838	560
P70	1923	1037	699
P65	2314	1263	847
P60	2728	1485	1005
P55	3190	1748	1165
P50	3667	1988	1346
P45	4166	2272	1536
P40	4695	2569	1720
P35	5267	2872	1941
P30	5872	3206	2172
P25	6571	3604	2433
P20	7354	4043	2775
P15	8469	4651	3178
P10	9882	5432	3722
P05	12343	6807	4691