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# MT STUART IRON ORE JV - RC drilling Results Catho Well

The **Mt Stuart Iron Ore Joint Venture** (**MSIOJV-** ELs 08/1135, 1292, 1330, 1341) is between Cullen Exploration Pty Ltd - 30% and contributing, and API Management Pty Ltd ("API") - 70%. The shareholders of API are the parties to the unincorporated joint venture known as the Australian Premium Iron Joint Venture (APIJV). The participants in the APIJV are: Aquila Steel Pty Ltd 50% (the ultimate owners of which are Baosteel Resources Australia Pty Ltd (85%) and Aurizon Operations Limited (15%)); and AMCI (IO) Pty Ltd 50% (the ultimate owners of which are AMCI Investments Pty Ltd (51%) and Posco WA Pty Ltd (49%)). Baosteel and Posco are subsidiaries of major steel producers in China and Korea respectively.

#### **KEY POINTS**

- Completion of **Infill\*** drilling at the previously defined Catho Well Resource with 367 RC holes drilled for 10,560m and receipt of all assay results (Tables 1 and 2). Better intercepts received include (≥ 25m true thickness):
  - o 26m @ 55.12% Fe from surface in CWRC0613
  - o 32m @ 54.53% Fe from 10m in CWRC0617
  - o 28m @ 54.47% Fe from 6m in CWRC0625
  - o 26m @ 55.76% Fe from 12m in CWRC0635

Intercepts are calculated using a 52% Fe cut-off.

- A Heritage survey has been completed at the Catho Well **Exploration Target** in preparation for **Extension\*\*** RC drilling (~125 holes) which is scheduled to commence 1 December 2014
- A revised resource estimate of the Catho Well deposit incorporating the latest drilling results is expected to be completed in January.

Table 1 – Better RC Drilling Intercepts Received from the Catho Well Infill Programme

Prospect	Site ID	Easting	Northing	RL	Depth From	Intercept	Al2O3%	SiO2%	Р%	S%	LOI1000%	Hole Depth
Catho Well	CWRC0570	422394	7524396	226	0	22.0m @ 55.02% Fe	3.17	7.57	0.036	0.013	9.85	40
Catho Well	CWRC0578	422646	7523797	243	0	22.0m @ 56.34% Fe	2.84	5.06	0.035	0.019	10.71	40
Catho Well	CWRC0580	422665	7523849	239	0	20.0m @ 56.39% Fe	2.77	5.06	0.036	0.019	10.49	40
Catho Well	CWRC0612	423689	7523498	241	0	20.0m @ 55.32% Fe	2.93	6.80	0.041	0.013	10.25	34
Catho Well	CWRC0613	423725	7523397	232	0	26.0m @ 55.12% Fe	2.88	6.84	0.039	0.013	10.74	40
Catho Well	CWRC0617	423852	7523251	243	10	32.0m @ 54.53% Fe	3.25	7.32	0.037	0.011	10.53	46
Catho Well	CWRC0624	424120	7523160	257	4	20.0m @ 54.70% Fe	3.08	7.82	0.038	0.016	10.02	40
Catho Well	CWRC0625	424179	7523049	255	6	28.0m @ 54.47% Fe	3.01	7.46	0.040	0.014	10.76	40
Catho Well	CWRC0631	424218	7522834	256	0	24.0m @ 54.00% Fe	3.29	7.97	0.029	0.009	10.84	34
Catho Well	CWRC0635	424302	7522974	250	12	26.0m @ 55.76% Fe	2.57	6.72	0.037	0.008	10.43	40
Catho Well	CWRC0643	424401	7522841	242	12	20.0m @ 56.46% Fe	2.52	5.82	0.039	0.008	10.32	40
Catho Well	CWRC0649	424491	7522863	250	14	24.0m @ 55.10% Fe	2.78	6.97	0.044	0.018	10.55	46
Catho Well	CWRC0665	424592	7522404	258	0	22.0m @ 53.82% Fe	4.01	7.29	0.028	0.016	11.04	32
Catho Well	CWRC0673	424695	7522518	251	0	22.0m @ 55.06% Fe	3.62	6.21	0.030	0.015	10.82	34
Catho Well	CWRC0674	424691	7522287	250	0	20.0m @ 54.36% Fe	3.61	6.51	0.033	0.012	11.27	28
Catho Well	CWRC0708	425103	7522189	253	0	20.0m @ 53.26% Fe	3.80	8.31	0.034	0.013	10.95	40
Catho Well	CWRC0725	425200	7520904	256	0	20.0m @ 55.17% Fe	2.97	7.14	0.038	0.019	10.05	30
Catho Well	CWRC0746	425411	7521880	247	0	20.0m @ 54.61% Fe	3.48	7.18	0.037	0.016	10.65	52
Catho Well	CWRC0755	425460	7520392	240	0	20.0m @ 52.92% Fe	3.06	9.73	0.035	0.015	10.08	28
Catho Well	CWRC0784	425599	7520199	240	0	20.0m @ 55.39% Fe	3.54	5.68	0.047	0.023	10.26	38
Catho Well	CWRC0793	425686	7521505	250	4	20.0m @ 54.57% Fe	3.61	7.22	0.035	0.014	10.39	40
Catho Well	CWRC0794	425696	7521406	231	0	20.0m @ 53.16% Fe	3.87	9.03	0.034	0.011	10.04	34
Catho Well	CWRC0809	425801	7520302	240	6	22.0m @ 53.01% Fe	3.94	8.46	0.042	0.023	10.44	34
Catho Well	CWRC0815	425895	7520150	240	2	20.0m @ 54.37% Fe	3.61	9.03	0.038	0.022	8.89	28
Catho Well	CWRC0874	426310	7518895	246	0	22.0m @ 54.24% Fe	2.99	8.00	0.034	0.017	10.63	28

All drill holes targeting CID were drilled vertically.

All co-ordinates are in MGA94 Zone 50.

Intercepts are true thickness ( ≥ 20m) and calculated using a 52% Fe cut-off.

\*Infill drilling of the existing Catho Well resource (JORC 2004) has the objective of converting Inferred Resource to a higher (Indicated and Measured) JORC 2012 category. (The current Mineral Resource estimate for the Catho Well deposit, within the MSIOJV, totals 98 Mt @ 55.0% Fe - as announced to the ASX by Cullen on 29 October 2010 (JORC 2004), and the maiden Catho Well Reserve is 70Mt @ 54.81% (JORC 2004) - as announced to the ASX on 14 December 2010. Approximately 23.5% (23Mt) of the total resource is classified as Inferred and does not form part of the current 70 Mt Reserve.)

Infill drilling has reduced drill spacing to  $100 \times 100$  metre centres in order to constrain mineralised zones. Infill drilling results are consistent with previous drill assays and geological interpretations. There is potential for a proportion of Inferred Resource to be included in an updated Reserve. In the current Reserve, there is a very high (93%) conversion of Measured and Indicated Resource tonnes (75 Mt) to Reserve (70 Mt).

\*\*Extension drilling is planned to the west and adjoining the central area of the existing Catho Well deposit, where previous mapping has identified approximately 350 by 1200 metres of mineralised CID. This Exploration Target<sup>1</sup> has potential to host a CID resource within the range of 5 to 15 Mt grading 53-55% Fe. The anticipated grade is based on assay results returned from reverse circulation drilling, immediately east of the exploration target, completed within the existing Catho Well Mineral Resource. Refer to Figure 1.

<sup>1</sup> Exploration Target as used here, is an estimate of the exploration potential of a mineral deposit in a defined geological setting where the estimate is quoted as a range of tonnes and a range of grade (or quality), relates to mineralisation for which there has been insufficient exploration to estimate a Mineral Resource.

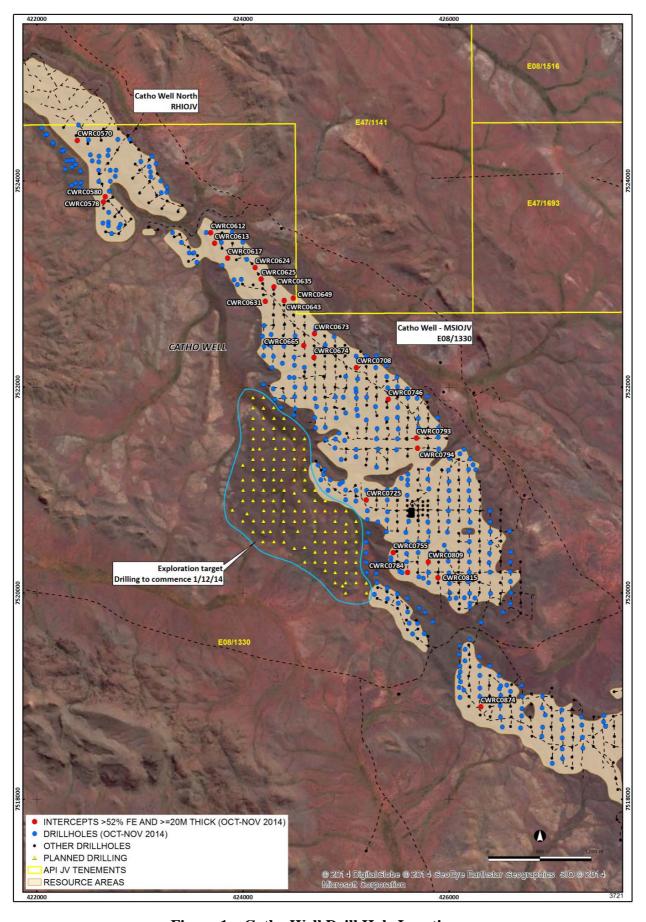


Figure 1 – Catho Well Drill Hole Locations

#### ATTRIBUTION: Competent Person Statements

The information in this report that relates to exploration activities is based on information compiled by Dr. Chris Ringrose, Managing Director, Cullen Resources Limited who is a Member of the Australasian Institute of Mining and Metallurgy. Dr. Ringrose is a full-time employee of Cullen Resources Limited. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration, and to the activity which has been undertaken, to qualify as a Competent Person as defined by the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr. Ringrose consents to the report being issued in the form and context in which it appears.

The information in this report that relates to exploration results and the Exploration Target is based on information compiled by Mr Stuart Tuckey, who is a Member of The Australasian Institute of Mining and Metallurgy and is a full-time employee of API Management Pty Ltd. Mr. Tuckey has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Tuckey consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Information in this report may also reflect past exploration results, and Cullen's assessment of exploration completed by past explorers, which has not been updated to comply with the JORC 2012 Code. The Company confirms it is not aware of any new information or data which materially affects the information included in this announcement.

**Chris Ringrose, Managing Director** 

**28 November 2014** 

**Table 2 – Drilling Intercepts Received - Catho Well Infill Programme (Full List)** 

Prospect	Site ID	Easting	Northing	RL	Depth	Intercept	AI2O3%	SiO2%	P%	S%	LOI1000%	Hole
Catho Well	CWRC0530	428987	7519607	183	From 0	8.0m @ 54.79% Fe	4.18	6.63	0.089	0.023	10.09	Depth 46
Catho Well	CWRC0531	428958	7519579	192	0	2.0m @ 53.53% Fe	5.51	7.34	0.075	0.056	9.76	34
Catho Well	CWRC0531	428958	7519579	192	6	6.0m @ 55.62% Fe	3.45	6.38	0.089	0.031	10.01	34
Catho Well	CWRC0532	428916	7519579	196	8	<u> </u>	4.03	11.08	0.114	0.031	9.05	34
Catho Well	CWRC0532		7519309	182	0	2.0m @ 52.66% Fe	l .		0.114	0.031	9.00	34
Catho Well	CWRC0533	429000 428692	7519498	195	0		Its below interes	9.59	0.095	0.018	9.03	28
					0	4.0m @ 54.07% Fe						
Catho Well	CWRC0535	428798	7519402	201	-	12.0m @ 52.87% Fe	4.69	10.30	0.078	0.022	8.60	40
Catho Well	CWRC0570	422394	7524396	226	0	22.0m @ 55.02% Fe	3.17	7.57	0.036	0.013	9.85	40
Catho Well	CWRC0571	422502	7524401	249	18	10.0m @ 57.20% Fe	2.16	5.38	0.041	0.014	10.03	46
Catho Well	CWRC0572	422521	7524256	223			Its below interes	r	0.000	0.040	40.40	28
Catho Well	CWRC0573	422538	7524198	214	0	16.0m @ 53.27% Fe	3.52	9.22	0.032	0.010	10.12	34
Catho Well	CWRC0574	422603	7524243	212	2	4.0m @ 53.64% Fe	3.29	7.60	0.032	0.008	11.45	34
Catho Well	CWRC0574	422603	7524243	212	10	8.0m @ 54.77% Fe	3.15	8.30	0.040	0.008	9.23	34
Catho Well	CWRC0575	422600	7524187	215			Its below intere	cept cut-off	1	1		28
Catho Well	CWRC0576	422602	7524105	220	0	4.0m @ 53.71% Fe	2.49	11.77	0.024	0.017	7.69	40
Catho Well	CWRC0576	422602	7524105	220	8	2.0m @ 52.72% Fe	3.50	8.62	0.028	0.017	11.50	40
Catho Well	CWRC0577	422602	7523997	235	2	12.0m @ 53.31% Fe	2.41	8.24	0.040	0.019	10.87	40
Catho Well	CWRC0577	422602	7523997	235	18	6.0m @ 54.39% Fe	3.19	6.37	0.034	0.007	11.73	40
Catho Well	CWRC0578	422646	7523797	243	0	22.0m @ 56.34% Fe	2.84	5.06	0.035	0.019	10.71	40
Catho Well	CWRC0579	422642	7523593	224		Resu	Its below interes	cept cut-off				34
Catho Well	CWRC0580	422665	7523849	239	0	20.0m @ 56.39% Fe	2.77	5.06	0.036	0.019	10.49	40
Catho Well	CWRC0581	422696	7524300	213	12	14.0m @ 53.27% Fe	3.50	6.97	0.035	0.008	11.90	34
Catho Well	CWRC0582	422691	7524250	217	6	12.0m @ 53.74% Fe	2.49	9.24	0.035	0.017	10.36	46
Catho Well	CWRC0582	422691	7524250	217	22	10.0m @ 56.14% Fe	2.88	6.91	0.040	0.006	9.05	46
Catho Well	CWRC0583	422712	7524105	207	4	2.0m @ 53.34% Fe	2.76	11.05	0.028	0.009	9.01	28
Catho Well	CWRC0584	422712	7524000	223		Resul	Its below interes	cept cut-off				22
Catho Well	CWRC0585	422704	7523901	240	0	16.0m @ 55.89% Fe	2.56	6.51	0.038	0.014	10.25	34
Catho Well	CWRC0586	422698	7523696	233	0	14.0m @ 56.25% Fe	2.45	5.24	0.041	0.014	10.41	34
Catho Well	CWRC0586	422698	7523696	233	22	2.0m @ 52.24% Fe	4.59	9.14	0.055	0.014	10.40	34
Catho Well	CWRC0587	422696	7523602	222	2	12.0m @ 56.75% Fe	2.49	5.26	0.041	0.011	10.44	46
Catho Well	CWRC0587	422696	7523602	222	24	12.0m @ 55.24% Fe	2.93	6.57	0.053	0.003	10.57	46
Catho Well	CWRC0588	422696	7523568	229	4		2.66	6.17	0.033	0.005	10.65	40
Catho Well	CWRC0588	422696	7523568	229	20	12.0m @ 55.27% Fe	1.80	4.65	0.047	0.013	12.00	40
Catho Well	CWRC0588			229	26	2.0m @ 56.26% Fe	1.96	6.40	0.028	0.005		40
		422696	7523568		20	4.0m @ 54.22% Fe 2.0m @ 52.43% Fe			0.034		12.00	
Catho Well	CWRC0589	422726	7523490	227	2		2.60	8.34	0.037	0.009	10.80	28
Catho Well	CWRC0590	422760	7524046	215	0		Its below interes	r	0.000	0.047	0.45	34
Catho Well	CWRC0591	422768	7524106	218	2	2.0m @ 54.90% Fe	2.95	7.87	0.030	0.017	9.45	34
Catho Well	CWRC0592	422796	7523548	228	8	16.0m @ 53.38% Fe	3.50	7.01	0.039	0.022	11.28	58
Catho Well	CWRC0592	422796	7523548	228	32	8.0m @ 53.92% Fe	2.71	5.85	0.035	0.006	11.01	58
Catho Well	CWRC0593	422787	7524404	223	8	16.0m @ 55.35% Fe	2.97	6.81	0.037	0.009	10.37	58
Catho Well	CWRC0593	422787	7524404	223	36	4.0m @ 54.52% Fe	3.32	6.41	0.044	0.007	11.45	58
Catho Well	CWRC0593	422787	7524404	223	48	2.0m @ 53.03% Fe	2.56	9.58	0.071	0.005	10.90	58
Catho Well	CWRC0594	422811	7523581	236	4	6.0m @ 54.13% Fe	3.34	6.31	0.048	0.033	11.33	34
Catho Well	CWRC0594	422811	7523581	236	18	4.0m @ 56.19% Fe	2.99	6.55	0.034	0.016	9.12	34
Catho Well	CWRC0595	422903	7524404	224	0	4.0m @ 55.32% Fe	3.71	6.40	0.033	0.018	9.86	28
Catho Well	CWRC0596	423011	7524192	239	12	18.0m @ 55.44% Fe	3.54	6.37	0.046	0.012	9.93	46
Catho Well	CWRC0597	423091	7524141	236	10	12.0m @ 54.68% Fe	3.77	7.34	0.046	0.017	9.74	46
Catho Well	CWRC0598	423105	7524090	238	10	10.0m @ 55.19% Fe	3.12	7.01	0.041	0.016	10.07	34
Catho Well	CWRC0599	423107	7524043	238	8	10.0m @ 55.02% Fe	2.92	8.31	0.041	0.016	9.27	52
Catho Well	CWRC0600	423117	7524239	249		Resu	Its below interes	cept cut-off				28
Catho Well	CWRC0601	423157	7524169	242	6	6.0m @ 53.63% Fe	3.40	9.02	0.046	0.018	9.81	52
Catho Well	CWRC0602	423204	7524002	256	8	6.0m @ 54.79% Fe	3.28	8.18	0.041	0.018	9.17	40
	CWRC0603	423208	7523888	254	10	2.0m @ 53.51% Fe	3.35	9.17	0.038	0.022	9.97	34
Catho Well			7523941	239	8	2.0m @ 55.31% Fe	2.93	7.10	0.035	0.018	9.75	34
Catho Well	CWRC0604	423264			0	4.0m @ 52.48% Fe	5.04	7.98	0.036	0.021	10.85	40
	CWRC0604 CWRC0605	423264	7523893	240	U			<del> </del>				
Catho Well			7523893 7523500	240	0	14.0m @ 55.26% Fe	2.00	7.19	0.046	0.013	10.51	28
Catho Well Catho Well	CWRC0605 CWRC0606	423261 423318	7523500	231	0	_			1	-		
Catho Well Catho Well Catho Well	CWRC0605 CWRC0606 CWRC0607	423261 423318 423403	7523500 7523405	231 222	0	6.0m @ 52.47% Fe	1.75	11.46	0.033	0.014	10.23	22
Catho Well Catho Well Catho Well Catho Well	CWRC0605 CWRC0606 CWRC0607 CWRC0608	423261 423318 423403 423481	7523500 7523405 7523303	231 222 240	0 0 0	6.0m @ 52.47% Fe 6.0m @ 53.66% Fe	1.75 2.41	11.46 7.55	0.033 0.045	0.014 0.016	10.23 10.97	22 28
Catho Well Catho Well Catho Well Catho Well Catho Well Catho Well	CWRC0605 CWRC0606 CWRC0607 CWRC0608	423261 423318 423403 423481 423481	7523500 7523405 7523303 7523303	231 222 240 240	0 0 0 14	6.0m @ 52.47% Fe 6.0m @ 53.66% Fe 4.0m @ 53.71% Fe	1.75 2.41 2.30	11.46 7.55 8.26	0.033 0.045 0.030	0.014 0.016 0.012	10.23 10.97 11.60	22 28 28
Catho Well	CWRC0605 CWRC0606 CWRC0607 CWRC0608 CWRC0608	423261 423318 423403 423481 423481 423526	7523500 7523405 7523303 7523303 7523303	231 222 240 240 228	0 0 0 14 2	6.0m @ 52.47% Fe 6.0m @ 53.66% Fe 4.0m @ 53.71% Fe 10.0m @ 54.73% Fe	1.75 2.41 2.30 2.29	11.46 7.55 8.26 7.98	0.033 0.045 0.030 0.039	0.014 0.016 0.012 0.018	10.23 10.97 11.60 10.44	22 28 28 44
Catho Well	CWRC0605 CWRC0606 CWRC0607 CWRC0608 CWRC0608 CWRC0609	423261 423318 423403 423481 423481 423526 423526	7523500 7523405 7523303 7523303 7523303 7523303	231 222 240 240 228 228	0 0 0 14 2 16	6.0m @ 52.47% Fe 6.0m @ 53.66% Fe 4.0m @ 53.71% Fe 10.0m @ 54.73% Fe 14.0m @ 54.40% Fe	1.75 2.41 2.30 2.29 2.69	11.46 7.55 8.26 7.98 7.71	0.033 0.045 0.030 0.039 0.029	0.014 0.016 0.012 0.018 0.007	10.23 10.97 11.60 10.44 10.79	22 28 28 44 44
Catho Well	CWRC0605 CWRC0606 CWRC0607 CWRC0608 CWRC0608 CWRC0609 CWRC0609	423261 423318 423403 423481 423481 423526 423526 423553	7523500 7523405 7523303 7523303 7523303 7523303 7523211	231 222 240 240 228 228 232	0 0 0 14 2 16 0	6.0m @ 52.47% Fe 6.0m @ 53.66% Fe 4.0m @ 53.71% Fe 10.0m @ 54.73% Fe 14.0m @ 54.40% Fe 6.0m @ 55.85% Fe	1.75 2.41 2.30 2.29 2.69 2.46	11.46 7.55 8.26 7.98 7.71 6.42	0.033 0.045 0.030 0.039 0.029 0.039	0.014 0.016 0.012 0.018 0.007 0.016	10.23 10.97 11.60 10.44 10.79 10.32	22 28 28 28 44 44 34
Catho Well	CWRC0605 CWRC0606 CWRC0607 CWRC0608 CWRC0608 CWRC0609	423261 423318 423403 423481 423481 423526 423526	7523500 7523405 7523303 7523303 7523303 7523303	231 222 240 240 228 228	0 0 0 14 2 16	6.0m @ 52.47% Fe 6.0m @ 53.66% Fe 4.0m @ 53.71% Fe 10.0m @ 54.73% Fe 14.0m @ 54.40% Fe	1.75 2.41 2.30 2.29 2.69	11.46 7.55 8.26 7.98 7.71	0.033 0.045 0.030 0.039 0.029	0.014 0.016 0.012 0.018 0.007	10.23 10.97 11.60 10.44 10.79	22 28 28 44 44

Catho Well	CWRC0612	423689	7523498	241	0	20.0m @ 55.32% Fe	2.93	6.80	0.041	0.013	10.25	34
Catho Well	CWRC0613	423725	7523397	232	0	26.0m @ 55.12% Fe	2.88	6.84	0.039	0.013	10.74	40
Catho Well	CWRC0614	423800	7523182	236	0	18.0m @ 53.63% Fe	3.12	8.57	0.038	0.016	10.69	40
Catho Well	CWRC0614	423800	7523182	236	30	2.0m @ 53.13% Fe	3.13	9.11	0.029	0.003	10.60	40
Catho Well	CWRC0615	423787	7523575	231	6	2.0m @ 52.26% Fe	2.79	8.60	0.036	0.012	10.70	22
Catho Well	CWRC0616	423792	7523405	249	12	18.0m @ 55.03% Fe	3.08	6.51	0.045	0.014	10.84	46
Catho Well	CWRC0617	423852	7523251	243	0	2.0m @ 53.45% Fe	4.12	6.12	0.019	0.024	11.90	46
Catho Well	CWRC0617	423852	7523251	243	10	32.0m @ 54.53% Fe	3.25	7.32	0.037	0.011	10.53	46
Catho Well	CWRC0618	423897	7523505	225	0	12.0m @ 53.96% Fe	3.11	8.50	0.040	0.019	10.20	34
Catho Well	CWRC0619	423914	7523042	253	0	2.0m @ 52.10% Fe	5.53	6.47	0.023	0.015	12.80	34
Catho Well	CWRC0619	423914	7523042	253	8	2.0m @ 53.13% Fe	3.74	8.17	0.031	0.010	11.10	34
Catho Well	CWRC0619	423914	7523042	253	14	8.0m @ 54.71% Fe	2.44	8.65	0.028	0.009	9.75	34
Catho Well	CWRC0620	423947	7522996	250	0	2.0m @ 53.15% Fe	5.30	6.19	0.016	0.024	12.00	34
Catho Well	CWRC0620	423947	7522996	250	8	2.0m @ 54.52% Fe	3.49	7.47	0.034	0.013	10.40	34
Catho Well	CWRC0620	423947	7522996	250	14	4.0m @ 54.40% Fe	2.20	10.08	0.035	0.014	9.16	34
Catho Well	CWRC0621	423984	7523046	249	0	4.0m @ 52.26% Fe	5.29	6.92	0.017	0.016	12.55	40
Catho Well	CWRC0621	423984	7523046	249	8	2.0m @ 52.84% Fe	3.83	8.97	0.033	0.010	10.90	40
Catho Well	CWRC0621	423984	7523046	249	14		3.45	8.99	0.030	0.012	9.80	40
Catho Well	CWRC0621	423984	7523046	249	30	12.0m @ 53.72% Fe		5.14	0.030		11.60	40
						2.0m @ 55.59% Fe	3.03			0.012		
Catho Well	CWRC0622	424000	7523408	240	0	16.0m @ 54.52% Fe	2.80	7.13	0.038	0.016	10.59	34
Catho Well	CWRC0623	424038	7523239	255	0	2.0m @ 52.44% Fe	4.71	7.78	0.016	0.017	11.70	40
Catho Well	CWRC0623	424038	7523239	255	10	12.0m @ 55.03% Fe	2.52	7.97	0.036	0.020	9.97	40
Catho Well	CWRC0623	424038	7523239	255	26	8.0m @ 54.54% Fe	1.98	7.96	0.034	0.010	11.08	40
Catho Well	CWRC0624	424120	7523160	257	4	20.0m @ 54.70% Fe	3.08	7.82	0.038	0.016	10.02	40
Catho Well	CWRC0624	424120	7523160	257	28	6.0m @ 54.20% Fe	3.04	7.61	0.036	0.016	10.86	40
Catho Well	CWRC0625	424179	7523049	255	6	28.0m @ 54.47% Fe	3.01	7.46	0.040	0.014	10.76	40
Catho Well	CWRC0626	424201	7522025	238	0	2.0m @ 56.54% Fe	3.72	5.44	0.032	0.028	9.42	22
Catho Well	CWRC0627	424207	7522598	237	0	8.0m @ 52.72% Fe	3.80	9.34	0.034	0.016	10.68	22
Catho Well	CWRC0628	424190	7522492	252	2	4.0m @ 53.67% Fe	4.26	6.85	0.029	0.013	11.15	16
Catho Well	CWRC0629	424205	7522396	248	0	6.0m @ 54.82% Fe	3.76	5.55	0.038	0.009	11.47	16
Catho Well	CWRC0630	424200	7522303	245	0	6.0m @ 55.39% Fe	3.43	6.25	0.032	0.020	10.40	16
Catho Well	CWRC0631	424218	7522834	256	0	24.0m @ 54.00% Fe	3.29	7.97	0.029	0.009	10.84	34
Catho Well	CWRC0632	424275	7522511	245	2	12.0m @ 53.70% Fe	3.51	6.76	0.037	0.014	11.28	22
Catho Well	CWRC0633	424272	7522403	245	0	14.0m @ 52.70% Fe	3.53	8.82	0.036	0.009	11.07	22
Catho Well	CWRC0635	424302	7522974	250	0	2.0m @ 53.21% Fe	4.56	6.79	0.014	0.018	11.70	40
Catho Well	CWRC0635	424302	7522974	250	12	26.0m @ 55.76% Fe	2.57	6.72	0.037	0.008	10.43	40
Catho Well	CWRC0636	424285	7522189	240	0	6.0m @ 54.62% Fe	3.17	7.28	0.039	0.011	10.43	16
Catho Well	CWRC0637	424297	7522297	240	0	8.0m @ 54.70% Fe	2.95	8.01	0.037	0.016	10.09	16
Catho Well	CWRC0638	424296	7521982	243	0	8.0m @ 54.20% Fe	3.11	7.02	0.041	0.020	11.20	28
Catho Well	CWRC0639	424313	7521882	232	0	6.0m @ 52.54% Fe	4.15	8.00	0.038	0.030	11.43	22
Catho Well	CWRC0640	424384	7522231	248	0	10.0m @ 54.07% Fe	3.79	7.93	0.043	0.012	10.07	16
Catho Well	CWRC0641	424370	7521804	237	0	2.0m @ 55.92% Fe	4.23	4.93	0.044	0.023	10.10	28
Catho Well	CWRC0641	424370	7521804	237	8	2.0m @ 52.69% Fe	1.61	12.25	0.031	0.009	10.20	28
Catho Well	CWRC0643	424401	7522841	242	0	4.0m @ 53.22% Fe	4.30	7.19	0.018	0.018	11.75	40
Catho Well	CWRC0643	424401	7522841	242	12	20.0m @ 56.46% Fe	2.52	5.82	0.039	800.0	10.32	40
Catho Well	CWRC0644	424399	7522399	251	0	14.0m @ 54.51% Fe	2.96	7.28	0.041	0.015	10.93	22
Catho Well	CWRC0645	424393	7521901	238	0	6.0m @ 53.69% Fe	3.67	8.01	0.040	0.015	10.73	22
Catho Well	CWRC0645	424393	7521901	238	10	2.0m @ 55.36% Fe	2.28	6.43	0.037	0.019	11.10	22
Catho Well	CWRC0647	424451	7522095	238	0	6.0m @ 53.15% Fe	4.42	7.83	0.042	0.015	10.99	22
Catho Well	CWRC0647	424451	7522095	238	8	2.0m @ 55.25% Fe	2.32	8.34	0.032	0.015	9.83	22
Catho Well	CWRC0649	424491	7522863	250	14	24.0m @ 55.10% Fe	2.78	6.97	0.044	0.018	10.55	46
Catho Well	CWRC0652	424507	7522498	248	10	8.0m @ 53.77% Fe	3.59	9.00	0.034	0.012	9.82	34
Catho Well	CWRC0652	424507	7522498	248	26	4.0m @ 54.14% Fe	3.14	7.39	0.031	0.018	11.15	34
Catho Well	CWRC0653	424498	7522289	242	0	12.0m @ 55.02% Fe	2.69	6.69	0.037	0.015	10.80	22
Catho Well	CWRC0654	424501	7522211	248	0	12.0m @ 55.66% Fe	2.66	6.75	0.041	0.017	10.40	28
Catho Well	CWRC0655	424499	7522091	244	0	14.0m @ 54.91% Fe	3.36	6.38	0.040	0.021	11.09	22
Catho Well	CWRC0656	424506	7522000	240	0	8.0m @ 53.31% Fe	4.48	7.30	0.045	0.015	11.15	28
Catho Well	CWRC0657	424504	7521907	236	0	4.0m @ 53.97% Fe	4.16	6.61	0.046	0.014	10.84	22
Catho Well	CWRC0657	424504	7521907	236	10	2.0m @ 54.79% Fe	1.78	9.09	0.039	0.011	10.20	22
Catho Well	CWRC0658	424495	7521729	238	0	6.0m @ 54.14% Fe	4.33	6.25	0.044	0.020	11.13	28
Catho Well	CWRC0658	424495	7521729	238	14	2.0m @ 52.66% Fe	2.44	8.64	0.035	0.012	11.50	28
Catho Well	CWRC0659	424507	7521788	236	0	12.0m @ 53.60% Fe	3.31	7.85	0.042	0.013	11.33	28
Catho Well	CWRC0664	424598	7522191	234	0	10.0m @ 56.29% Fe	2.82	5.21	0.037	0.022	10.96	28
Catho Well	CWRC0665	424592	7522404	258	0	22.0m @ 53.82% Fe	4.01	7.29	0.028	0.016	11.04	32
Catho Well	CWRC0666	424608	7521993	241	0	6.0m @ 53.96% Fe	4.32	6.27	0.040	0.020	11.43	28
Catho Well	CWRC0666	424608	7521993	241	10	6.0m @ 54.56% Fe	2.89	6.87	0.040	0.012	11.53	28
Catho Well	CWRC0670	424698	7521703	239	0	10.0m @ 53.62% Fe	3.61	7.68	0.044	0.016	11.26	22
Catho Well	CWRC0670	424698	7521703	239	14	2.0m @ 53.16% Fe	2.45	9.83	0.037	0.014	11.10	22
Catho Well	CWRC0671	424707	7521703	230	0	12.0m @ 54.20% Fe	3.35	7.42	0.043	0.022	11.01	22
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Catho Well	CWRC0672	424705	7522562	248	0	10.0m @ 53.66% Fe	4.57	7.28	0.030	0.014	10.74	34
Catho Well	CWRC0672	424705	7522562	248	12	4.0m @ 53.46% Fe	2.93	9.90	0.039	0.016	10.10	34
Catho Well	CWRC0672	424705	7522562	248	22	2.0m @ 54.13% Fe	3.84	6.41	0.033	0.027	11.70	34
Catho Well	CWRC0673	424695	7522518	251	0	22.0m @ 55.06% Fe	3.62	6.21	0.030	0.015	10.82	34
Catho Well	CWRC0673	424695	7522518	251	26	4.0m @ 53.57% Fe	4.08	6.73	0.042	0.020	11.75	34
Catho Well	CWRC0674	424691	7522287	250	0	20.0m @ 54.36% Fe	3.61	6.51	0.033	0.012	11.27	28
Catho Well	CWRC0675	424701	7521888	249	0	4.0m @ 53.47% Fe	4.29	7.12	0.047	0.020	11.35	22
Catho Well	CWRC0675	424701	7521888	249	8	2.0m @ 53.72% Fe	2.96	8.04	0.038	0.013	11.50	22
Catho Well	CWRC0675	424701	7521888	249	14	2.0m @ 53.56% Fe	3.20	8.10	0.037	0.014	11.30	22
Catho Well	CWRC0676	424717	7521811	250	0	4.0m @ 54.44% Fe	3.95	7.05	0.043	0.014	10.45	22
Catho Well	CWRC0677	424728	7521245	251	0	4.0m @ 55.78% Fe	3.87	5.38	0.041	0.019	10.37	22
Catho Well	CWRC0677	424728	7521245	251	8	2.0m @ 55.31% Fe	1.71	8.81	0.033	0.011	9.98	22
Catho Well	CWRC0678	424758	7521100	244	0	10.0m @ 54.63% Fe	2.71	8.63	0.036	0.014	9.90	16
Catho Well	CWRC0679	424782	7521150	255	0	6.0m @ 53.94% Fe	3.44	9.06	0.041	0.015	9.67	22
Catho Well	CWRC0679	424782	7521150	255	12	2.0m @ 52.08% Fe	3.77	9.72	0.044	0.012	11.30	22
Catho Well	CWRC0680	424799	7521609	231	0	2.0m @ 53.56% Fe	4.32	6.43	0.041	0.008	10.60	22
Catho Well	CWRC0680	424799	7521609	231	6	4.0m @ 52.78% Fe	3.45	9.31	0.035	0.017	10.95	22
Catho Well	CWRC0682	424801	7521003	256	6		3.86	6.96	0.033	0.015	10.73	40
						18.0m @ 54.48% Fe						
Catho Well	CWRC0683	424806	7521787	246	0	6.0m @ 53.26% Fe	3.78	7.16	0.040	0.016	11.63	22
Catho Well	CWRC0684	424807	7521489	247	0	4.0m @ 53.18% Fe	4.66	7.74	0.046	0.016	10.50	22
Catho Well	CWRC0685	424796	7521201	249	0	12.0m @ 55.12% Fe	2.74	7.82	0.037	0.014	10.05	22
Catho Well	CWRC0686	424828	7520998	243	0	10.0m @ 54.59% Fe	2.82	8.81	0.037	0.015	9.58	22
Catho Well	CWRC0687	424848	7521098	240	0	4.0m @ 54.39% Fe	4.08	7.20	0.035	0.017	10.07	22
Catho Well	CWRC0687	424848	7521098	240	10	2.0m @ 55.64% Fe	2.28	5.75	0.038	0.015	11.70	22
Catho Well	CWRC0688	424898	7521903	227	0	6.0m @ 53.93% Fe	3.93	6.98	0.045	0.020	11.17	34
Catho Well	CWRC0688	424898	7521903	227	10	2.0m @ 53.97% Fe	3.24	6.29	0.039	0.015	12.30	34
Catho Well	CWRC0689	424906	7521700	247	0	8.0m @ 53.39% Fe	4.39	6.95	0.045	0.033	11.58	22
Catho Well	CWRC0690	424886	7522490	250	0	6.0m @ 53.11% Fe	4.58	7.22	0.018	0.019	11.57	40
Catho Well	CWRC0690	424886	7522490	250	8	2.0m @ 52.86% Fe	4.04	8.91	0.037	0.011	10.70	40
Catho Well	CWRC0690	424886	7522490	250	16	4.0m @ 53.90% Fe	3.58	7.31	0.028	0.016	11.25	40
Catho Well	CWRC0690	424886	7522490	250	26	6.0m @ 53.61% Fe	2.82	9.06	0.034	0.019	10.50	40
Catho Well	CWRC0691	424935	7521554	251	0	8.0m @ 53.84% Fe	4.01	7.42	0.046	0.027	10.95	28
Catho Well	CWRC0691	424935	7521554	251	14	2.0m @ 54.02% Fe	2.45	9.62	0.029	0.014	10.10	28
Catho Well	CWRC0692	424898	7521495	246	0	12.0m @ 53.24% Fe	3.71	8.69	0.043	0.014	10.40	28
Catho Well	CWRC0692	424898	7521495	246	16	4.0m @ 53.19% Fe	3.11	8.21	0.037	0.018	10.87	28
Catho Well	CWRC0693	424893	7521409	245	0	14.0m @ 53.57% Fe	3.42	9.09	0.044	0.013	10.28	28
Catho Well	CWRC0694	424940	7521058	249	0	14.0m @ 55.01% Fe	3.00	8.03	0.038	0.012	9.67	28
Catho Well	CWRC0695	424954	7521297	218	0	10.0m @ 53.20% Fe	3.85	8.80	0.041	0.024	10.38	40
Catho Well	CWRC0696	424975	7521902	246	0	10.0m @ 53.67% Fe	3.66	6.20	0.048	0.016	11.64	28
Catho Well	CWRC0696	424975	7521902	246	12	2.0m @ 52.68% Fe	3.46	6.67	0.046	0.016	12.50	28
Catho Well	CWRC0697	424997	7521748	247	0	4.0m @ 54.77% Fe	4.51	5.41	0.043	0.035	11.10	22
Catho Well	CWRC0697	424997	7521748	247	8	2.0m @ 53.15% Fe	3.60	7.85	0.048	0.014	11.70	22
Catho Well	CWRC0698	424997	7522101	246	0	2.0m @ 52.80% Fe	4.13	7.88	0.015	0.013	11.70	40
Catho Well	CWRC0698	424997	7522101	246	8	18.0m @ 52.39% Fe	4.20	8.38	0.045	0.015	11.66	40
Catho Well	CWRC0699	424988	7521482	251	0	8.0m @ 52.55% Fe	4.17	9.01	0.039	0.014	10.88	34
Catho Well	CWRC0699	424988	7521482	251	14	8.0m @ 54.88% Fe	2.73	7.00	0.037	0.016	10.93	34
Catho Well	CWRC0699	424988	7521482	251	32	2.0m @ 55.17% Fe	3.87	5.82	0.041	0.013	10.80	34
Catho Well	CWRC0700	424998	7521000	249	0	16.0m @ 55.08% Fe	3.27	6.89	0.039	0.013	9.85	46
Catho Well	CWRC0700	424998	7521000	249	20	2.0m @ 53.08% Fe	2.39	4.66	0.037	0.013	12.50	46
Catho Well	CWRC0700	424998	7521000	249	28	6.0m @ 54.71% Fe	2.83	6.83	0.038	0.006	11.17	46
Catho Well	CWRC0701	424998	7520905	258	0	18.0m @ 54.66% Fe	3.06	7.35	0.038	0.017	10.43	28
Catho Well	CWRC0703	424968	7521078	243	0	4.0m @ 54.68% Fe	3.97	7.31	0.038	0.018	9.66	28
Catho Well	CWRC0703	424968	7521078	243	8	2.0m @ 57.31% Fe	1.77	5.53	0.036	0.012	10.10	28
Catho Well	CWRC0704	425100	7521951	240	0	10.0m @ 53.60% Fe	3.90	7.95	0.047	0.011	10.61	34
Catho Well	CWRC0704	425100	7521951	240	16	2.0m @ 52.27% Fe	4.68	7.31	0.047	0.011	12.10	34
Catho Well	CWRC0704	425100	7521951	240	20	2.0m @ 54.50% Fe	2.94	5.89	0.041	0.010	11.90	34
Catho Well	CWRC0704	425100	7521951	240	26	2.0m @ 52.08% Fe	3.43	10.15	0.034	0.007	10.70	34
Catho Well	CWRC0705	425101	7521393	246	0	6.0m @ 54.02% Fe	4.27	7.35	0.040	0.015	10.24	28
Catho Well	CWRC0705	425101	7521393	246	10	2.0m @ 54.97% Fe	2.07	8.09	0.034	0.011	9.65	28
Catho Well	CWRC0705	425101	7521393	246	16	2.0m @ 53.03% Fe	2.72	8.92	0.031	0.017	11.70	28
Catho Well	CWRC0707	425100	7522300	246	0	10.0m @ 53.98% Fe	4.74	6.56	0.032	0.020	10.87	46
Catho Well	CWRC0707	425100	7522300	246	18	2.0m @ 52.32% Fe	3.55	8.97	0.058	0.013	11.70	46
Catho Well	CWRC0707	425100	7522300	246	30	2.0m @ 52.50% Fe	3.63	8.12	0.038	0.012	11.20	46
Catho Well	CWRC0708	425103	7522189	253	0	20.0m @ 53.26% Fe	3.80	8.31	0.034	0.013	10.95	40
Catho Well	CWRC0708	425103	7522189	253	24	6.0m @ 52.20% Fe	4.53	9.20	0.038	0.035	10.54	40
Catho Well	CWRC0709	425115	7522078	249	0	2.0m @ 52.27% Fe	4.75	8.11	0.017	0.012	11.70	52
Catho Well	CWRC0709	425115	7522078	249	8	4.0m @ 52.17% Fe	4.57	9.44	0.035	0.012	10.57	52
Catho Well	CWRC0709	425115	7522078	249	20	6.0m @ 54.34% Fe	3.14	6.84	0.045	0.015	11.37	52
Catho Well	CWRC0709	425115	7522078	249	40	4.0m @ 54.37% Fe	3.13	6.72	0.055	0.039	10.70	52
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Catho Well	CWRC0710	425098	7521982	240	0	12.0m @ 52.60% Fe	4.05	9.09	0.044	0.014	10.83	28
Catho Well	CWRC0710	425098	7521982	240	18	4.0m @ 55.39% Fe	2.35	6.15	0.040	0.015	11.50	28
Catho Well	CWRC0711	425103	7521895	249	0	12.0m @ 53.00% Fe	3.74	7.68	0.043	0.014	11.37	34
	CWRC0711											-
Catho Well		425103	7521895	249	16	6.0m @ 52.22% Fe	4.01	7.66	0.034	0.014	11.67	34
Catho Well	CWRC0712	425105	7521785	231	0	6.0m @ 53.68% Fe	3.64	7.34	0.039	0.020	11.27	40
Catho Well	CWRC0712	425105	7521785	231	18	16.0m @ 52.91% Fe	3.11	7.56	0.053	0.014	11.74	40
Catho Well	CWRC0713	425114	7521723	246	0	6.0m @ 53.77% Fe	4.23	7.27	0.047	0.016	10.67	52
Catho Well	CWRC0713	425114	7521723	246	16	8.0m @ 55.42% Fe	2.72	5.52	0.049	0.012	11.28	52
Catho Well	CWRC0713	425114	7521723	246	28	4.0m @ 52.53% Fe	3.62	8.49	0.047	0.010	11.55	52
Catho Well	CWRC0714	425097	7521323	229	0	4.0m @ 53.96% Fe	4.50	7.49	0.048	0.016	10.15	28
Catho Well	CWRC0715	425100	7520996	230	0	14.0m @ 55.52% Fe	3.19	7.14	0.036	0.016	9.43	28
Catho Well				230	18			5.71	0.042	0.016	12.40	28
	CWRC0715	425100	7520996			2.0m @ 52.64% Fe	3.17					
Catho Well	CWRC0716	425098	7520894	240	0	12.0m @ 56.02% Fe	2.74	7.72	0.037	0.014	8.92	34
Catho Well	CWRC0717	425196	7520391	230		Resu	ts below interd	ept cut-off				16
Catho Well	CWRC0718	425205	7520199	230		Resu	ts below interd	ept cut-off				10
Catho Well	CWRC0719	425197	7520497	240		Resul	ts below interd	ept cut-off				10
Catho Well	CWRC0720	425198	7520299	230		Resu	ts below interd	ept cut-off				16
Catho Well	CWRC0721	425201	7522300	252	16	2.0m @ 54.98% Fe	2.34	6.89	0.036	0.019	11.30	46
Catho Well	CWRC0721	425201	7522300	252	22	12.0m @ 53.21% Fe	3.43	7.95	0.049	0.013	10.98	46
Catho Well	CWRC0722	425201	7521901	259	6	2.0m @ 53.08% Fe	3.98	9.08	0.040	0.013	10.20	34
Catho Well	CWRC0722	425201	7521901	259	16	10.0m @ 53.72% Fe	3.41	7.92	0.041	0.019	10.76	34
Catho Well	CWRC0723	425200	7521681	244	2	12.0m @ 53.43% Fe	3.53	8.65	0.046	0.012	10.73	40
Catho Well	CWRC0723	425200	7521681	244	18	4.0m @ 53.40% Fe	2.64	9.37	0.042	0.016	11.00	40
Catho Well	CWRC0723	425200	7521681	244	24	2.0m @ 52.03% Fe	3.27	10.13	0.035	0.014	11.30	40
Catho Well	CWRC0724	425202	7520997	251	0	12.0m @ 54.12% Fe	2.86	10.02	0.038	0.024	9.23	34
Catho Well	CWRC0724	425202	7520997	251	16	2.0m @ 53.21% Fe	3.40	9.33	0.039	0.026	10.10	34
Catho Well	CWRC0725	425200	7520904	256	0	20.0m @ 55.17% Fe	2.97	7.14	0.038	0.019	10.05	30
Catho Well	CWRC0726	425210	7520800	231	0	10.0m @ 54.02% Fe	2.69	10.52	0.035	0.020	8.86	28
Catho Well	CWRC0726	425210	7520800	231	16	2.0m @ 52.14% Fe	3.40	10.54	0.035	0.014	10.40	28
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Catho Well	CWRC0727	425208	7520712	240	0	2.0m @ 52.25% Fe	5.02	10.01	0.041	0.010	9.36	16
Catho Well	CWRC0728	425219	7520585	240		Resul	ts below interd	ept cut-off				16
Catho Well	CWRC0729	425288	7521810	244	0	10.0m @ 53.80% Fe	3.44	8.07	0.041	0.014	10.68	34
Catho Well	CWRC0729	425288	7521810	244	16	2.0m @ 56.34% Fe	2.03	5.73	0.037	0.020	10.80	34
Catho Well	CWRC0730	425299	7521224	252	0	10.0m @ 55.57% Fe	2.94	7.07	0.041	0.015	10.12	22
Catho Well	CWRC0730	425299	7521224	252	14	2.0m @ 52.49% Fe	2.14	11.18	0.033	0.014	10.90	22
Catho Well	CWRC0730	425299	7521224	252	18	2.0m @ 53.70% Fe	1.96	8.82	0.027	0.017	11.60	22
Catho Well	CWRC0731	425298	7520193	230		Resul	ts below interd	ept cut-off				10
Catho Well	CWRC0732	425301	7520292	230		Resu	ts below interd	ept cut-off				10
Catho Well	CWRC0733	425310	7520690	249	0	12.0m @ 55.01% Fe	2.81	8.77	0.036	0.016	9.11	28
Catho Well	CWRC0733	425310	7520690	249	16	2.0m @ 56.29% Fe	3.86	7.16	0.034	0.016	7.40	28
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Catho Well	CWRC0734	425297	7522302	248	8	2.0m @ 52.72% Fe	4.11	9.33	0.036	0.015	10.20	46
Catho Well	CWRC0734	425297	7522302	248	28	2.0m @ 52.06% Fe	3.09	11.16	0.054	0.007	9.65	46
Catho Well	CWRC0734	425297	7522302	248	36	2.0m @ 53.94% Fe	1.14	13.63	0.044	0.107	6.39	46
Catho Well	CWRC0735	425289	7522192	264	0	8.0m @ 52.42% Fe	4.42	7.18	0.025	0.014	12.10	40
Catho Well	CWRC0735	425289	7522192	264	14	2.0m @ 54.07% Fe	3.28	8.83	0.034	0.014	9.86	40
Catho Well	CWRC0735	425289	7522192	264	22	12.0m @ 52.13% Fe	4.40	9.03	0.044	0.017	10.68	40
Catho Well	CWRC0736	425304	7521596	243	0	16.0m @ 53.72% Fe	3.40	7.74	0.047	0.018	10.86	28
Catho Well	CWRC0737	425298	7521497	240	0	14.0m @ 55.27% Fe	3.23	6.31	0.044	0.014	10.70	40
Catho Well	CWRC0737	425298	7521497	240	18	2.0m @ 52.47% Fe	4.12	9.66	0.046	0.016	10.20	40
Catho Well	CWRC0737	425298	7521497	240	24	2.0m @ 54.81% Fe	2.92	6.97	0.041	0.015	10.70	40
Catho Well	CWRC0738	425314	7521398	249	2	18.0m @ 53.39% Fe	3.01	9.08	0.043	0.024	10.53	28
Catho Well	CWRC0739	425304	7520100	240	0	8.0m @ 55.40% Fe	2.84	7.51	0.034	0.015	9.75	22
Catho Well	CWRC0740	425277	7519986	260	0	2.0m @ 53.54% Fe	3.17	6.74	0.037	0.018	11.10	16
Catho Well	CWRC0741	425403	7520047	230	0	10.0m @ 55.58% Fe	3.16	7.26	0.035	0.014	9.33	22
Catho Well	CWRC0742	425404	7519944	248	0	6.0m @ 54.12% Fe	3.81	7.62	0.036	0.019	10.33	22
Catho Well	CWRC0743	425397	7522209	247	22	2.0m @ 54.17% Fe	3.71	6.42	0.052	0.015	11.60	46
Catho Well	CWRC0743	425397	7522209	247	26	6.0m @ 54.87% Fe	2.72	6.52	0.070	0.013	10.21	46
Catho Well	CWRC0744	425397	7522102	249	2	8.0m @ 52.10% Fe	5.33	7.60	0.033	0.012	11.60	40
Catho Well	CWRC0744	425397	7522102	249	16	2.0m @ 52.62% Fe	2.70	11.05	0.035	0.014	10.20	40
Catho Well	CWRC0744	425397	7522102	249	26	4.0m @ 54.67% Fe	2.46	6.38	0.068	0.016	11.40	40
	CWRC0744 CWRC0745	425406			0				0.008			
Catho Well			7521993	248		8.0m @ 54.53% Fe	3.80	6.78		0.016	10.95	46
Catho Well	CWRC0745	425406	7521993	248	22	2.0m @ 53.27% Fe	3.69	8.32	0.038	0.010	11.00	46
Catho Well	CWRC0745	425406	7521993	248	28	8.0m @ 55.14% Fe	2.16	6.96	0.039	0.014	10.50	46
Catho Well	CWRC0745	425406	7521993	248	38	2.0m @ 52.06% Fe	3.18	8.64	0.058	0.011	11.50	46
Catho Well	CWRC0746	425411	7521880	247	0	20.0m @ 54.61% Fe	3.48	7.18	0.037	0.016	10.65	52
Catho Well	CWRC0746	425411	7521880	247	26	8.0m @ 56.47% Fe	1.72	5.88	0.036	0.020	10.71	52
Catho Well	CWRC0747	425398	7521694	252	0	16.0m @ 52.94% Fe	3.69	9.30	0.037	0.021	10.45	34
Catho Well	CWRC0747	425398	7521694	252	20	6.0m @ 55.39% Fe	2.26	7.07	0.032	0.010	10.76	34
Catho Well	CWRC0748	425403	7521002	244	0	14.0m @ 55.37% Fe	3.02	7.13	0.039	0.025	9.65	28
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Catho Well	CWRC0748	425403	7521002	244	18	4.0m @ 54.73% Fe	2.48	8.08	0.035	0.044	10.12	28
Catho Well	CWRC0749	425403	7520904	246	0	14.0m @ 55.88% Fe	2.97	6.93	0.038	0.013	9.41	28
Catho Well	CWRC0750	425404	7520790	243	0	14.0m @ 55.87% Fe	2.96	7.09	0.037	0.015	9.57	28
Catho Well	CWRC0752	425400	7520711	241	0	18.0m @ 52.60% Fe	3.73	10.61	0.037	0.019	9.59	28
Catho Well	CWRC0753	425395	7520595	231	0	12.0m @ 56.23% Fe	3.17	6.34	0.035	0.019	9.33	28
Catho Well	CWRC0753	425395	7520595	231	16	2.0m @ 57.35% Fe	3.10	5.58	0.037	0.016	8.31	28
Catho Well	CWRC0754	425438	7520304	240	0	8.0m @ 55.03% Fe	2.68	8.34	0.035	0.021	9.51	22
Catho Well	CWRC0755	425460	7520392	240	0	20.0m @ 52.92% Fe	3.06	9.73	0.035	0.015	10.08	28
Catho Well	CWRC0756	425438	7520343	240	0	8.0m @ 52.67% Fe	3.43	10.30	0.044	0.024	9.99	22
Catho Well	CWRC0756	425438	7520343	240	14	4.0m @ 52.92% Fe	3.84	9.70	0.041	0.019	9.18	22
Catho Well	CWRC0757	425502	7522004	254	2	2.0m @ 52.19% Fe	5.11	7.21	0.018	0.025	12.30	46
Catho Well	CWRC0757	425502	7522004	254	16	6.0m @ 53.73% Fe	3.66	8.77	0.041	0.012	9.86	46
Catho Well	CWRC0757	425502	7522004	254	30	4.0m @ 54.99% Fe	1.52	5.89	0.063	0.012	10.55	46
Catho Well	CWRC0758	425496	7522094	246	2	2.0m @ 53.65% Fe	4.59	6.35	0.036	0.014	11.80	40
Catho Well	CWRC0758	425496	7522094	246	12	4.0m @ 54.37% Fe	2.79	8.48	0.040	0.018	10.45	40
Catho Well	CWRC0758	425496	7522094	246	24	2.0m @ 55.05% Fe	3.85	8.78	0.043	0.029	7.38	40
Catho Well	CWRC0759	425504	7521803	248	0	16.0m @ 54.05% Fe	3.62	8.32	0.035	0.015	10.17	46
Catho Well	CWRC0760	425502	7521706	249	0		3.61	8.93	0.033	0.015	10.17	40
Catho Well	CWRC0760	425502		249	26	18.0m @ 53.49% Fe		6.15	0.033	0.013		40
			7521706			4.0m @ 55.32% Fe	2.59				11.10	
Catho Well	CWRC0761	425508	7521591	239	0	18.0m @ 53.78% Fe	3.39	8.49 7.63	0.034	0.013	10.62	34
Catho Well	CWRC0761	425508	7521591	239	22	6.0m @ 54.38% Fe	3.23	7.63	0.033	0.010	10.74	34
Catho Well	CWRC0762	425500	7521498	255	2	6.0m @ 54.13% Fe	4.27	7.32	0.042	0.023	10.17	34
Catho Well	CWRC0762	425500	7521498	255	12	10.0m @ 52.37% Fe	3.41	10.76	0.042	0.021	10.16	34
Catho Well	CWRC0762	425500	7521498	255	24	2.0m @ 54.92% Fe	1.79	8.00	0.031	0.015	10.70	34
Catho Well	CWRC0763	425491	7521391	242	0	12.0m @ 56.22% Fe	2.72	6.50	0.043	0.022	9.87	34
Catho Well	CWRC0763	425491	7521391	242	16	2.0m @ 55.36% Fe	1.99	9.07	0.030	0.018	9.52	34
Catho Well	CWRC0764	425484	7521006	245	0	6.0m @ 53.95% Fe	4.56	7.87	0.038	0.020	9.68	34
Catho Well	CWRC0764	425484	7521006	245	8	4.0m @ 53.49% Fe	3.51	8.89	0.049	0.018	10.09	34
Catho Well	CWRC0765	425525	7520210	240	0	10.0m @ 53.31% Fe	3.44	10.25	0.037	0.016	9.06	28
Catho Well	CWRC0765	425525	7520210	240	16	2.0m @ 56.22% Fe	2.22	6.67	0.038	0.018	9.58	28
Catho Well	CWRC0766	425502	7519990	238	0	10.0m @ 54.89% Fe	3.36	7.33	0.037	0.014	10.08	22
Catho Well	CWRC0767	425509	7519901	245	0	12.0m @ 54.77% Fe	3.18	8.31	0.033	0.014	9.50	28
Catho Well	CWRC0768	425540	7521113	241	0	12.0m @ 53.68% Fe	2.69	9.93	0.041	0.016	9.78	22
Catho Well	CWRC0769	425554	7520451	225	0	4.0m @ 52.94% Fe	4.42	9.32	0.041	0.017	9.77	22
Catho Well	CWRC0770	425547	7520197	240	0	12.0m @ 55.08% Fe	3.06	7.82	0.040	0.016	9.24	22
Catho Well	CWRC0771	425598	7521983	247	10	6.0m @ 54.63% Fe	3.23	8.13	0.045	0.012	9.92	34
Catho Well	CWRC0772	425602	7521156	224	0	10.0m @ 54.32% Fe	3.42	8.64	0.043	0.016	9.46	22
Catho Well	CWRC0773	425600	7521050	237	0	4.0m @ 55.20% Fe	3.55	6.39	0.040	0.020	10.09	22
Catho Well	CWRC0774	425598	7519948	244	0	12.0m @ 54.74% Fe	2.86	8.41	0.035	0.016	9.78	22
Catho Well	CWRC0775	425602	7521900	246	0	2.0m @ 55.24% Fe	3.27	5.52	0.020	0.023	11.70	40
Catho Well	CWRC0775	425602	7521900	246	8	4.0m @ 52.76% Fe	4.09	9.89	0.037	0.011	9.94	40
Catho Well	CWRC0775	425602	7521900	246	16	4.0m @ 54.62% Fe	2.11	8.63	0.037	0.014	10.45	40
Catho Well	CWRC0776	425600	7521100	235	0	8.0m @ 53.06% Fe	3.56	7.94	0.045	0.016	10.75	22
Catho Well	CWRC0777	425596	7520950	241	0	14.0m @ 55.22% Fe	3.12	7.27	0.043	0.016	9.97	22
Catho Well	CWRC0779	425609	7520698	234	0	2.0m @ 55.75% Fe	4.18	5.83	0.036	0.017	9.53	28
Catho Well	CWRC0780	425582	7520588	229	0	16.0m @ 56.09% Fe	2.74	6.57	0.041	0.018	9.82	28
Catho Well	CWRC0781	425596	7520498	234	0	2.0m @ 56.79% Fe	2.65	5.78	0.039	0.020	9.80	34
Catho Well	CWRC0782	425591	7520384	240	0	14.0m @ 55.03% Fe	2.48	8.35	0.037	0.016	9.75	22
Catho Well	CWRC0783	425590	7520303	240	0	14.0m @ 56.88% Fe	2.55	4.80	0.042	0.021	10.36	22
Catho Well	CWRC0784	425599	7520199	240	0	20.0m @ 55.39% Fe	3.54	5.68	0.047	0.023	10.26	38
Catho Well	CWRC0785	425600	7519817	241	0	12.0m @ 54.20% Fe	3.36	7.60	0.038	0.010	10.41	28
Catho Well	CWRC0786	425614	7519708	243	0	4.0m @ 54.08% Fe	3.63	6.07	0.029	0.020	11.05	16
Catho Well	CWRC0787	425648	7519604	250	0	2.0m @ 54.61% Fe	3.20	6.94	0.026	0.027	10.60	16
Catho Well	CWRC0788	425692	7521892	236	2	4.0m @ 54.64% Fe	2.93	9.01	0.030	0.010	9.37	22
Catho Well	CWRC0789	425708	7520156	240	0	14.0m @ 56.10% Fe	2.86	6.24	0.036	0.015	10.04	22
Catho Well	CWRC0790	425713	7519854	241	0	12.0m @ 54.35% Fe	3.33	8.11	0.032	0.014	9.82	34
Catho Well	CWRC0791	425704	7521696	249	0	2.0m @ 52.28% Fe	3.12	10.48	0.016	0.012	11.10	34
Catho Well	CWRC0791	425704	7521696	249	8	12.0m @ 52.65% Fe	3.70	10.20	0.039	0.017	10.11	34
Catho Well	CWRC0792	425706	7521603	256	6	2.0m @ 53.53% Fe	3.90	8.45	0.021	0.011	10.60	40
Catho Well	CWRC0792	425706	7521603	256	20	6.0m @ 54.15% Fe	3.26	7.89	0.040	0.013	10.70	40
Catho Well	CWRC0793	425686	7521505	250	4	20.0m @ 54.57% Fe	3.61	7.22	0.035	0.014	10.39	40
Catho Well	CWRC0793	425686	7521505	250	28	4.0m @ 53.94% Fe	3.37	7.63	0.045	0.012	11.25	40
Catho Well	CWRC0794	425696	7521406	231	0	20.0m @ 53.16% Fe	3.87	9.03	0.034	0.011	10.04	34
Catho Well	CWRC0795	425706	7520493	230	0	4.0m @ 55.81% Fe	3.14	6.68	0.041	0.017	9.72	16
Catho Well	CWRC0795	425706	7520493	230	6	2.0m @ 53.09% Fe	1.78	10.89	0.037	0.008	10.80	16
Catho Well	CWRC0795	425706	7520493	230	10	2.0m @ 53.22% Fe	2.89	8.45	0.041	0.012	11.40	16
Catho Well	CWRC0796	425700	7520493	240	0	8.0m @ 55.76% Fe	2.86	6.82	0.038	0.012	9.99	22
Catho Well	CWRC0790	425702	7520394	246	0	8.0m @ 55.78% Fe	3.00	7.34	0.038	0.019	9.99	22
Catho Well	CWRC0798	425753	7520144	240	0	18.0m @ 54.82% Fe	3.17	8.42	0.038	0.014	9.23	22

Catho Well	CWRC0799	425761	7519605	234	0	6.0m @ 55.55% Fe	2.76	7.24	0.029	0.018	10.00	22
Catho Well	CWRC0800	425771	7519813	243	0	10.0m @ 56.48% Fe	2.42	5.87	0.031	0.013	10.45	28
Catho Well	CWRC0801	425792	7521908	234	0	4.0m @ 53.11% Fe	3.88	10.00	0.036	0.018	9.39	28
Catho Well	CWRC0802	425788	7521362	246	0	18.0m @ 54.13% Fe	3.45	8.71	0.037	0.017	9.98	28
Catho Well	CWRC0803	425796	7521106	243	0	14.0m @ 55.24% Fe	3.17	6.76	0.038	0.019	10.17	28
Catho Well	CWRC0804	425843	7519720	228	0	14.0m @ 52.91% Fe	3.85	10.28	0.033	0.012	9.34	34
Catho Well	CWRC0805	425796	7520690	227	0	12.0m @ 55.87% Fe	3.49	6.02	0.041	0.028	10.08	22
Catho Well	CWRC0806	425803	7520594	242	0	12.0m @ 54.18% Fe	3.06	7.94	0.043	0.013	10.69	22
Catho Well	CWRC0807	425797	7520497	247	0	12.0m @ 54.70% Fe	3.36	7.52	0.042	0.017	10.28	24
Catho Well	CWRC0808	425826	7520386	240	0	14.0m @ 54.95% Fe	3.24	7.17	0.041	0.012	10.30	22
Catho Well	CWRC0809	425801	7520302	240	6	22.0m @ 53.01% Fe	3.94	8.46	0.042	0.023	10.44	34
Catho Well	CWRC0810	425804	7520200	240	6	14.0m @ 53.15% Fe	5.10	7.93	0.047	0.028	9.64	34
Catho Well	CWRC0810	425804	7520200	240	28	4.0m @ 53.47% Fe	3.10	8.80	0.057	0.013	10.85	34
Catho Well	CWRC0811	425803	7520102	240	0	12.0m @ 54.45% Fe	3.47	8.15	0.037	0.017	9.85	22
Catho Well	CWRC0811	425803	7520102	240	16	2.0m @ 52.03% Fe	3.72	10.82	0.033	0.013	9.03	22
Catho Well	CWRC0812	425804	7521204	243	0	14.0m @ 53.61% Fe	3.99	8.42	0.036	0.018	10.01	34
Catho Well	CWRC0813	425805	7521011	243	0	14.0m @ 55.74% Fe	3.10	6.28	0.041	0.040	10.08	22
Catho Well	CWRC0814	425900	7521604	264	8	4.0m @ 53.19% Fe	3.72	10.36	0.036	0.010	8.64	28
Catho Well	CWRC0815	425895	7520150	240	2	20.0m @ 54.37% Fe	3.61	9.03	0.038	0.022	8.89	28
Catho Well	CWRC0816	425893	7521700	258	10	6.0m @ 52.70% Fe	2.80	10.78	0.034	0.017	10.09	34
Catho Well	CWRC0817	425898	7521512	260	0	18.0m @ 52.49% Fe	4.33	9.36	0.036	0.021	10.42	34
Catho Well	CWRC0818	425903	7521398	253	0	12.0m @ 53.94% Fe	3.90	7.59	0.037	0.017	10.76	34
Catho Well	CWRC0819	425955	7520463	240	0	14.0m @ 54.20% Fe	3.76	9.01	0.037	0.017	8.94	22
Catho Well	CWRC0820	425997	7520696	233	2	8.0m @ 55.15% Fe	3.58	7.02	0.036	0.020	9.76	22
Catho Well	CWRC0821	426000	7520996	254	6	16.0m @ 52.51% Fe	4.27	9.70	0.031	0.014	10.36	40
Catho Well	CWRC0822	426002	7520900	251	0	2.0m @ 52.96% Fe	4.33	7.68	0.018	0.025	11.70	28
Catho Well	CWRC0822	426002	7520900	251	6	8.0m @ 52.99% Fe	3.35	10.99	0.041	0.019	9.30	28
Catho Well	CWRC0823	425996	7520800	249	0	8.0m @ 53.26% Fe	4.18	8.82	0.036	0.018	10.16	22
Catho Well	CWRC0824	426008	7520002	250	6	10.0m @ 53.88% Fe	3.56	10.05	0.038	0.022	8.74	34
Catho Well	CWRC0825	426008	7519947	249	0	12.0m @ 53.36% Fe	3.91	9.62	0.041	0.023	9.50	34
Catho Well	CWRC0826	426007	7521308	240	2	10.0m @ 52.66% Fe	3.91	10.53	0.042	0.013	9.40	28
Catho Well	CWRC0827	425995	7521194	252	2	12.0m @ 53.97% Fe	4.02	8.22	0.035	0.016	10.00	34
Catho Well	CWRC0828	426001	7521084	240	10	4.0m @ 53.74% Fe	3.15	9.87	0.041	0.016	9.50	28
Catho Well	CWRC0829	425987	7520592	227	0	10.0m @ 53.28% Fe	3.98	9.41	0.035	0.016	9.76	22
Catho Well	CWRC0830 CWRC0831	425982 425994	7520396 7520310	240	2	14.0m @ 54.46% Fe 16.0m @ 54.38% Fe	4.29 3.23	7.55 8.12	0.037	0.019	9.55 10.02	22
Catho Well	CWRC0832	426001	7520196	240	4	12.0m @ 54.51% Fe	3.66	8.72	0.041	0.016	9.03	28
Catho Well	CWRC0833	426005	7520093	250	4	10.0m @ 53.93% Fe	3.80	9.52	0.038	0.023	9.00	28
Catho Well	CWRC0834	426069	7519951	250	0	8.0m @ 55.48% Fe	3.59	7.73	0.037	0.021	8.42	22
Catho Well	CWRC0835	426108	7521354	250	2	8.0m @ 53.96% Fe	3.75	8.75	0.040	0.014	9.57	22
Catho Well	CWRC0836	426107	7519490	250	0	2.0m @ 52.46% Fe	3.71	8.04	0.017	0.009	11.70	38
Catho Well	CWRC0836	426107	7519490	250	8	4.0m @ 52.76% Fe	4.26	10.29	0.032	0.007	8.90	38
Catho Well	CWRC0836	426107	7519490	250	16	2.0m @ 53.18% Fe	3.54	9.15	0.029	0.012	10.40	38
Catho Well	CWRC0836	426107	7519490	250	20	2.0m @ 55.35% Fe	2.76	8.56	0.038	0.013	8.90	38
Catho Well	CWRC0837	426099	7519402	257	6	10.0m @ 53.83% Fe	3.21	8.93	0.031	0.013	9.98	26
Catho Well	CWRC0838	426108	7519294	253	0	14.0m @ 54.86% Fe	3.38	7.64	0.030	0.012	9.72	28
Catho Well	CWRC0839	426099	7519190	251	2	2.0m @ 52.28% Fe	4.23	9.74	0.030	0.015	10.20	16
Catho Well	CWRC0840	426099	7519083	249	2	4.0m @ 54.97% Fe	3.25	6.34	0.028	0.016	10.80	16
Catho Well	CWRC0841	426108	7518986	237	0	4.0m @ 53.32% Fe	4.76	6.97	0.029	0.015	11.05	22
Catho Well	CWRC0842	426110	7519236	246	6	6.0m @ 53.13% Fe	4.01	10.11	0.028	0.011	9.11	26
Catho Well	CWRC0842	426110	7519236	246	16	2.0m @ 52.75% Fe	2.47	11.15	0.027	0.015	10.20	26
Catho Well	CWRC0843	426113	7519139	249	0	4.0m @ 53.21% Fe	3.52	8.60	0.031	0.013	10.90	10
Catho Well	CWRC0844	426146	7519058	252			Its below interes		ı	ı	T	22
Catho Well	CWRC0845	426146	7521395	246	2	2.0m @ 53.38% Fe	3.62	10.07	0.047	0.011	9.04	16
Catho Well	CWRC0846	426150	7519953	250	2	2.0m @ 52.23% Fe	5.55	9.14	0.040	0.022	9.95	22
Catho Well	CWRC0846	426150	7519953	250	8	2.0m @ 53.21% Fe	4.01	8.50	0.041	0.019	10.80	22
Catho Well	CWRC0847	426158	7519453	252	18	2.0m @ 52.05% Fe	4.51	9.19	0.045	0.014	11.00	30
Catho Well	CWRC0848	426156	7519342	249	4	2.0m @ 53.47% Fe	4.50	8.85	0.031	0.013	9.08	28
Catho Well	CWRC0848	426156	7519342	249	10	6.0m @ 53.51% Fe	3.18	8.96	0.025	0.013	10.42	28
Catho Well	CWRC0849	426198	7520598	240	0	2.0m @ 54.79% Fe	3.50	5.84	0.022	0.026	11.80	10
Catho Well	CWRC0850	426197	7520800	250	2	2.0m @ 52.72% Fe	4.75	8.48	0.025	0.019	10.60	22
Catho Well	CWRC0851	426204	7519859	250	0	4.0m @ 53.24% Fe	3.85	9.42	0.037	0.021	10.04	16
Catho Well	CWRC0852	426204	7519551 7519551	227	10	2.0m @ 55.90% Fe	3.64	6.08	0.035	0.017	9.69	28
Catho Well	CWRC0852	426204	7519551 7520688	227	10	2.0m @ 53.01% Fe	2.65	10.17	0.039	0.018	10.20	28
Catho Well	CWRC0853 CWRC0854	426206 426208	7520688 7521303	258 241			Its below interests below interests.					22 16
Catho Well	CWRC0854	426192	7521303	252	0	12.0m @ 54.32% Fe	4.04	6.74	0.034	0.023	10.43	22
Catho Well	CWRC0856	426192	7521200	249	0	8.0m @ 52.96% Fe	5.11	7.84	0.034	0.023	10.43	22
Catho Well	CWRC0857	426194	7521094	250	4	2.0m @ 52.09% Fe	4.64	8.08	0.032	0.010	12.00	34
- Catho WVOII	2	0.07	. 520000	_00	-	& 0 // I C	7.0-7	5.00	0.017	0.000	12.00	<b>5</b> 7

Catho Well	CWRC0858	426199	7520501	240	0	4.0m @ 54.26% Fe	3.78	7.21	0.029	0.022	10.85	16
Catho Well	CWRC0859	426197	7520403	240	0	8.0m @ 54.15% Fe	4.71	7.21	0.035	0.013	10.01	22
Catho Well	CWRC0860	426199	7520301	240	0	10.0m @ 53.15% Fe	4.11	9.09	0.030	0.019	10.25	22
Catho Well	CWRC0860	426199	7520301	240	14	2.0m @ 55.37% Fe	2.71	8.20	0.039	0.013	9.48	22
Catho Well	CWRC0861	426199	7520203	240	10	12.0m @ 52.65% Fe	4.18	10.41	0.037	0.015	9.34	28
Catho Well	CWRC0862	426189	7520108	250	2	6.0m @ 52.69% Fe	4.41	10.39	0.030	0.017	9.05	22
Catho Well	CWRC0863	426202	7519998	250		Resul	ts below intere	cept cut-off				22
Catho Well	CWRC0864	426204	7519901	250	4	2.0m @ 53.19% Fe	3.48	9.00	0.034	0.017	11.00	16
Catho Well	CWRC0865	426202	7520903	247	2	8.0m @ 53.05% Fe	5.07	7.77	0.032	0.033	10.40	22
Catho Well	CWRC0865	426202	7520903	247	14	2.0m @ 53.41% Fe	2.80	11.30	0.041	0.032	8.82	22
Catho Well	CWRC0866	426234	7521247	248	8	2.0m @ 52.23% Fe	4.45	10.86	0.033	0.016	9.00	22
Catho Well	CWRC0867	426253	7519952	250	12	6.0m @ 54.45% Fe	3.16	8.70	0.041	0.022	9.69	28
Catho Well	CWRC0868	426261	7521197	245		Resu	ts below interes	cept cut-off				16
Catho Well	CWRC0869	426298	7519382	244	0	4.0m @ 53.57% Fe	4.00	8.93	0.039	0.020	9.53	26
Catho Well	CWRC0870	426299	7519291	235	0	2.0m @ 53.28% Fe	5.56	8.91	0.031	0.017	8.50	38
Catho Well	CWRC0871	426300	7519200	249	0	6.0m @ 54.72% Fe	4.84	6.53	0.037	0.027	9.71	24
Catho Well	CWRC0872	426302	7519077	256	0	18.0m @ 55.15% Fe	2.77	8.13	0.031	0.018	9.62	28
Catho Well	CWRC0873	426302	7518995	248	0	16.0m @ 55.56% Fe	3.12	6.30	0.035	0.015	10.50	22
Catho Well	CWRC0874	426310	7518895	246	0	22.0m @ 54.24% Fe	2.99	8.00	0.034	0.017	10.63	28
Catho Well	CWRC0875	426314	7519716	224		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC0876	426399	7520797	240		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC0877	426402	7520693	242		Resu	ts below interes	cept cut-off				16
Catho Well	CWRC0878	426403	7520597	241		Resu	ts below interes	cept cut-off				16
Catho Well	CWRC0879	426403	7520487	252		Resu	ts below interes	cept cut-off				28
Catho Well	CWRC0880	426395	7520385	252		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC0881	426398	7519291	246	2	6.0m @ 54.64% Fe	3.70	8.01	0.035	0.007	9.03	28
Catho Well	CWRC0882	426390	7520294	256	6	4.0m @ 52.96% Fe	4.38	9.80	0.038	0.016	9.51	28
Catho Well	CWRC0883	426399	7520202	240	0	2.0m @ 52.12% Fe	7.01	6.20	0.015	0.049	11.80	28
Catho Well	CWRC0883	426399	7520202	240	10	4.0m @ 53.81% Fe	3.37	10.06	0.033	0.020	9.04	28
Catho Well	CWRC0884	426406	7519996	242		Resul	ts below interes	cept cut-off				16
Catho Well	CWRC0885	426488	7519196	247	0	14.0m @ 53.52% Fe	2.99	9.75	0.034	0.009	9.88	34
Catho Well	CWRC0885	426488	7519196	247	32	2.0m @ 52.18% Fe	5.79	8.68	0.033	0.008	9.60	34
Catho Well	CWRC0886	426490	7519071	233	0	6.0m @ 53.74% Fe	2.68	8.26	0.030	0.015	10.31	22
Catho Well	CWRC0887	426503	7519098	245	8	2.0m @ 53.29% Fe	5.46	7.80	0.043	0.011	9.95	20
Catho Well	CWRC0888	426503	7519003	231	0	10.0m @ 56.08% Fe	3.48	5.01	0.039	0.064	10.75	30
Catho Well	CWRC0889	426498	7518905	243	0	6.0m @ 53.79% Fe	3.26	8.72	0.029	0.014	10.19	28
Catho Well	CWRC0889	426498	7518905	243	10	6.0m @ 53.47% Fe	2.20	10.05	0.025	0.009	10.31	28
Catho Well	CWRC0890	426501	7518795	252	4	2.0m @ 53.11% Fe	3.10	9.93	0.026	0.014	10.50	28
Catho Well	CWRC0890	426501	7518795	252	10	2.0m @ 52.11% Fe	3.14	11.38	0.031	0.010	10.20	28
Catho Well	CWRC0891	426526	7519813	239		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC0892	426520	7518700	250	0	2.0m @ 52.93% Fe	2.94	7.45	0.032	0.017	11.90	16
Catho Well	CWRC0893	426562	7519105	249	0	6.0m @ 56.53% Fe	3.10	5.86	0.036	0.013	9.38	22
Catho Well	CWRC0893	426562	7519105	249	12	2.0m @ 53.10% Fe	3.89	8.10	0.047	0.006	11.10	22
Catho Well	CWRC0894	426597	7519897	252		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC0895	426599	7520204	240		Resul	ts below interes	cept cut-off				28
Catho Well	CWRC0896	426602	7520398	240		Resul	ts below interes	cept cut-off				22
Catho Well	CWRC0897	426597	7520302	240		Resul	ts below intere	cept cut-off	•	•		22
Catho Well	CWRC0898	426598	7520110	240	14	2.0m @ 52.78% Fe	3.40	10.82	0.036	0.021	9.77	28
Catho Well	CWRC0899	426597	7519044	251	0	12.0m @ 53.99% Fe	3.30	8.76	0.037	0.008	9.89	22
Catho Well	CWRC0900	426590	7520601	255			ts below interes					22
Catho Well	CWRC0901	426605	7520003	250			ts below interes					22
Catho Well	CWRC0902	426707	7519102	243			ts below intere					20
Catho Well	CWRC0903	426713	7518997	240			ts below intere					20
Catho Well	CWRC0904	426709	7518877	243	0	8.0m @ 55.12% Fe	3.36	7.16	0.027	0.011	9.91	22
Catho Well	CWRC0905	426708	7518807	251	0	8.0m @ 53.55% Fe	2.60	10.37	0.024	0.011	9.69	20
Catho Well	CWRC0906	426696	7518690	254	0	6.0m @ 54.52% Fe	3.28	6.84	0.031	0.010	11.10	20
Catho Well	CWRC0907	426911	7518698	257	0	4.0m @ 55.17% Fe	2.80	6.63	0.029	0.007	10.13	22
Catho Well	CWRC0908	426903	7518609	249	6	8.0m @ 53.43% Fe	3.18	8.68	0.031	0.008	10.39	28
Catho Well	CWRC0908	426903	7518609	249	18	2.0m @ 52.65% Fe	3.41	8.42	0.031	0.005	11.80	28
Catho Well	CWRC0909	426910	7518996	251	4	6.0m @ 53.70% Fe	4.26	8.34	0.042	0.012	9.81	22
Catho Well	CWRC0910	426906	7518884	251	0	4.0m @ 53.99% Fe	4.10	7.88	0.036	0.013	9.60	22
Catho Well	CWRC0911	426936	7518817	214	0	4.0m @ 55.18% Fe	4.01	6.91	0.032	0.018	9.27	22
Catho Well	CWRC0911	426936	7518817	214	8	2.0m @ 52.32% Fe	3.24	11.71	0.026	0.011	9.47	22
Catho Well	CWRC0912	427005	7518347	262	0	4.0m @ 55.67% Fe	3.10	5.66	0.028	0.028	11.10	16
Catho Well	CWRC0913	427096	7518865	219	2	2.0m @ 52.59% Fe	3.83	9.54	0.036	0.012	10.50	34
Catho Well	CWRC0914	427095	7518771	247	2	12.0m @ 53.98% Fe	4.44	7.09	0.039	0.015	10.22	26
Catho Well	CWRC0915	427112	7518679	252	12	8.0m @ 54.17% Fe	4.57	6.78	0.034	0.016	10.31	30
Catho Well	CWRC0915	427112	7518679	252	12	2.0m @ 54.36% Fe	2.54	7.77	0.042	0.010	11.00	30 16
Catho Well	CWRC0916	427101	7518594	245	0	6.0m @ 55.53% Fe	3.69	4.99	0.031	0.054	11.17	16

Catho Well	CWRC0917	427100	7518485	251	0	10.0m @ 54.25% Fe	3.45	7.21	0.030	0.014	10.79	26
Catho Well	CWRC0918	427104	7518392	250	0	10.0m @ 53.97% Fe	3.56	7.51	0.031	0.014	10.79	22
Catho Well	CWRC0919	427289	7518797	206		Resu	ts below inter	cept cut-off				34
Catho Well	CWRC0920	427292	7518716	264	0	6.0m @ 53.74% Fe	5.04	7.50	0.040	0.014	9.84	28
Catho Well	CWRC0921	427295	7518599	245	10	8.0m @ 52.45% Fe	5.44	8.02	0.044	0.011	10.36	28
Catho Well	CWRC0922	427300	7518495	263	0	10.0m @ 54.16% Fe	3.76	7.29	0.035	0.014	10.91	22
Catho Well	CWRC0923	427508	7518811	255		Resu	ts below interes	cept cut-off				28
Catho Well	CWRC0924	427503	7518749	232	0	2.0m @ 53.24% Fe	4.93	7.23	0.029	0.016	11.40	40
Catho Well	CWRC0925	427521	7518705	267	0	2.0m @ 52.37% Fe	6.28	8.05	0.034	0.017	9.94	40
Catho Well	CWRC926	422428	7523987	223	0	14.0m @ 54.18% Fe	2.70	8.38	0.037	0.015	10.16	58
Catho Well	CWRC926	422428	7523987	223	22	8.0m @ 52.58% Fe	3.39	10.10	0.041	0.006	10.10	58
Catho Well	CWRC927	422377	7523982	226	2	12.0m @ 56.21% Fe	2.33	6.50	0.043	0.016	9.87	40
Catho Well	CWRC928	422340	7523959	230	6	6.0m @ 54.95% Fe	1.98	8.75	0.037	0.021	9.76	28
Catho Well	CWRC929	422379	7523902	228	4	6.0m @ 54.62% Fe	1.78	8.17	0.038	0.019	10.53	36
Catho Well	CWRC930	422418	7523934	231	4	10.0m @ 56.46% Fe	2.05	5.33	0.039	0.018	10.54	40
Catho Well	CWRC930	422418	7523934	231	18	2.0m @ 57.74% Fe	1.06	3.19	0.028	0.013	12.20	40
Catho Well	CWRC931	422492	7523783	231	0	10.0m @ 56.10% Fe	2.17	6.26	0.037	0.014	10.32	28
Catho Well	CWRC932	422454	7523788	231	6	2.0m @ 56.69% Fe	1.57	6.26	0.039	0.022	10.20	28
Catho Well	CWRC933	422047	7524517	226	0	2.0m @ 52.26% Fe	3.81	11.13	0.033	0.016	9.49	40
Catho Well	CWRC934	422081	7524449	230		Resu	ts below interes	cept cut-off			•	28
Catho Well	CWRC935	422098	7524455	227		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC936	422156	7524359	228		Resu	ts below interes	cept cut-off				28
Catho Well	CWRC937	422156	7524372	229		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC938	422276	7524116	230		Resu	ts below interes	cept cut-off				16
Catho Well	CWRC939	422340	7524139	228	0	2.0m @ 52.26% Fe	3.78	11.68	0.030	0.013	8.99	28
Catho Well	CWRC940	422265	7524304	229	4	8.0m @ 53.44% Fe	2.23	10.94	0.031	0.015	9.56	22
Catho Well	CWRC941	422241	7524293	226	8	2.0m @ 53.96% Fe	2.21	9.56	0.034	0.008	9.67	28
Catho Well	CWRC942	422251	7524293	224	8	6.0m @ 52.60% Fe	2.29	10.22	0.035	0.009	10.33	28
Catho Well	CWRC943	422292	7524197	227		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC944	422322	7524200	230		Resu	ts below interes	cept cut-off				22
Catho Well	CWRC945	422351	7524203	226		Resu	ts below interes	cept cut-off				34
Catho Well	CWRC946	422379	7524161	205	0	4.0m @ 54.31% Fe	3.15	8.86	0.037	0.025	9.62	22
Catho Well	CWRC947	422427	7524099	207	0	4.0m @ 55.29% Fe	2.19	8.49	0.032	0.013	9.64	28
Catho Well	CWRC947	422427	7524099	207	10	2.0m @ 55.51% Fe	1.78	5.60	0.020	0.013	12.20	28
Catho Well	CWRC947	422427	7524099	207	20	2.0m @ 52.16% Fe	3.07	10.04	0.077	0.003	11.20	28
Catho Well	CWRC948	422406	7524545	234	36	2.0m @ 54.01% Fe	3.83	6.35	0.035	0.006	11.90	52

All drill holes targeting CID were drilled vertically.

All co-ordinates are in MGA94 Zone 50.

Intercepts are true thickness ( ≥2m) and calculated using a 52% Fe cut-off.

## JORC Code, 2012 Edition - Table 1

### Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Samples for analysis were collected every 2m down hole directly from the cyclone after passing through a three tier riffle splitter mounted on the RC drilling rig. Each sample represented 12% (by volume) of the drilling interval with an average weight of 4kg for a 2m interval. Standards and duplicates were inserted into the sample sequence at the rate of 1 in 50 samples, i.e. every 25th sample was a standard or a duplicate. These samples were used to test the precision and accuracy of the sampling method and laboratory analysis.</li> <li>Sample analysis was completed by SGS Laboratories in Welshpool, WA. Samples were sent direct to the laboratory, sorted, dried and pulverised using a ring mill.</li> <li>Samples were analysed for a suite of elements by X-Ray Fluorescence Spectrometry and gravimetrically for Loss on Ignition (LOI 1000° and LOI 371 °C). Assays were reported to API by email.</li> </ul>
Drilling techniques	<ul> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	• RC drilling utilised a 5 1/4" face sampling hammer.
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>Sample recoveries and quality were recorded for each sampling interval by the geologist as part of the digital logging system. Samples were classified as dry, damp or wet. Sample recoveries were based on estimates of the size of drill spoil piles and were recorded as a percentage of the expected total sample volume. The majority of drilling was completed above the water table and sample recovery estimates of 100% were the norm. The cyclone was cleaned in between drill holes to minimise sample contamination. Previous twinned hole studies (diamond vs RC) at API project areas indicate</li> </ul>

Criteria	JORC Code explanation	Commentary
		minimal sample bias using RC drilling techniques.
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	All RC drill holes were sampled, assayed and geologically logged. All data and information was validated prior to being uploaded and stored in the API SQL-based geological database in Perth.
Sub- sampling techniques and sample preparatio n	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>Sample recoveries and quality were recorded for each sampling interval by the geologist as part of the digital logging system. Samples were classified as dry, damp or wet. Sample recoveries were based on estimates of the size of drill spoil piles and were recorded as a percentage of the expected total sample volume. The majority of drilling was completed above the existing water table and recoveries of 100% were therefore the norm.</li> <li>Samples for analysis were collected every 2m down hole directly from the cyclone after passing through a three tier riffle splitter mounted on the RC drilling rig. Each sample represented 12% (by volume) of the drilling interval with an average weight of 4kg for a 2m interval.</li> <li>Duplicate samples were collected every 50th sample. Results were compared on receipt of results from laboratory.</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	Sample analysis was completed by SGS Laboratories in Welshpool, WA. Standards and duplicates were inserted into the sample sequence at the rate of 1 in 50 samples, i.e. every 25th sample was a standard or a duplicate. These samples were used to test the precision and accuracy of the sampling method and / or laboratory analysis. All results show an acceptable level of accuracy and precision.
Verificatio n of sampling and	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	Laboratory performance was monitored by the submission of analytical standards and the collection of duplicate samples. Standards and duplicates were inserted into the sample sequence at the rate of 1 in 50 samples, i.e. every 25th sample was a standard or a duplicate. Results from the standard and duplicate samples were monitored for any discrepancies throughout the drill programmes.

Criteria	JORC Code explanation	Commentary
assaying		QA/QC reports were routinely generated by API geological staff and any issues were addressed immediately. QA/QC reporting was completed by a Senior Geologist (API). No twinned holes were completed during the programme. No adjustments were made to any of the results. All data management procedures (field and office) are documented.
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>All drill holes are initially surveyed by handheld GPS and later surveyed by differential GPS utilising an independent contractor (MGA, Zone 50). Drill hole collar co-ordinates were verified in MapInfo GIS software utilising aerial photography as part of API's routine QA/QC procedures.</li> <li>Topographic coverage of all API projects has been established by aerial survey (LIDAR) with a vertical accuracy of ±0.15m.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	Drill hole spacing is sufficient for first pass and infill exploratory drilling to establish geological and grade continuity. No sample compositing has been undertaken.
Orientatio n of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	
Sample security	The measures taken to ensure sample security.	API and SGS communicate on a regular basis and standard chain of custody paperwork is used. Samples are despatched and transported to the laboratory on a regular basis.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	<ul> <li>QA/QC procedures and rigorous database validation rules ensures sampling and logging data is validated prior to being used by API Geologists.</li> <li>Independent audits of API's sampling techniques and QA/QC data have been undertaken. Sampling procedures are consistent with industry standards. Any inconsistency within the QA/QC dataset were</li> </ul>

Criteria	JORC Code explanation	Commentary
		investigated and action taken as required. API monitors in house all QA/QC data as and when it is received from the laboratory.

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	The Australian Premium Iron Joint Venture (APIJV - between Aquila Steel Pty Ltd and AMCI (IO) Pty Ltd), the Red Hill Iron Ore Joint Venture (RHIOJV - between API and Red Hill Iron Limited) and the Mt Stuart Iron Ore Joint Venture (MSIOJV – between API and Cullen Exploration Pty Ltd) and the Yalleen Project (Helix Resources – royalty) collectively comprise the broader West Pilbara Iron Ore Project (WPIOP), with each joint venture managed by API Management Pty Ltd (API).
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	No other mineral exploration for iron ore has taken place by any other parties on any of the project areas during the Quarter mentioned in this report. Exploration work completed by API prior to this report has been summarised in previous ASX releases.
Geology	Deposit type, geological setting and style of mineralisation.	Work during the Quarter focussed on exploration for outcropping and buried Channel Iron Deposits (CID).  CID has been formed by the alluvial and chemical deposition of iron rich sediments in palaeo-river channels after erosion and weathering of lateratised Hamersley Group sediments.
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the</li> </ul>	Drill hole information is attached in Table 2. All drill holes targeting CID were drilled vertically.

Criteria	JORC Code explanation	Commentary
	information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul> <li>Intercepts shown in "Table 1 – Better RC Drilling Intercepts Received from the Catho Well Infill Programme" are for intercepts ≥ 20m thick using a 52% Fe cut-off.</li> </ul>
Relationship between mineralisatio n widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	Due to the shallow depth of drill holes and the horizontal stratigraphy of the CID it was not considered a requirement to complete down hole orientation surveys. Mineralisation in each of the areas reported are flat lying and only true mineralisation widths are reported.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Maps showing drill hole locations (where assay results are reported) were included in the body of the report.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	Due to the amount of drilling data it is not practicable to report all drilling results. Cut-off grades used for intercept reporting is generally based on a natural well-defined boundary that is consistent with how API has previously modelled and reported CID mineralisation.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	Meaningful and material API exploration data has previously been reported and is publically available.
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> </ul>	Drilling of the western extension of Catho Well will commence in December. A revised resource estimate of the Catho Well deposit

Criteria	JORC Code explanation	Commentary
	<ul> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	incorporating the latest drilling results is expected to be completed in January.