

HOLEID	DEPTH	Azimuth MGP	DIP	Magnetic Azimuth	SURVTYPE	
DDH4771	0	70.5	-90	0	c	c = collar
DDH4771	62.7	241.67	-88.7484	171.17	a	a = actual
DDH4772	0	70.5	-90	0	c	r = in rod si
DDH4772	104.7	125.8	-88.5969	55.3	a	e = estimat
DDH4772	152.7	37.89	-88.9971	327.39	a	
DDH4772	200.6	325.08	-88.8215	254.58	a	
DDH4772	251.6	12.77	-86.5599	302.27	a	
DDH4772	350.7	325.6	-83.5614	255.1	a	
DDH4773	0	311.5	-62	241	c	
DDH4773	101.2	312.45	-63.449	241.95	a	
DDH4773	155.2	318.1	-65.518	247.6	a	
DDH4773	203.2	321.76	-66.831	251.26	a	
DDH4773	298.9	322.54	-70.937	252.04	a	
DDH4774	0	333.5	-80	263	c	
DDH4774	10	88.36	-79.6	17.86	r	
DDH4774	20	328.17	-79.67	257.67	a	
DDH4774	30	328.68	-79.4	258.18	a	
DDH4774	40	329.38	-79.03	258.88	a	
DDH4774	50	328.74	-78.77	258.24	a	
DDH4774	52	327.14	-78.267	256.64	a	
DDH4774	60	327.45	-78.38	256.95	a	
DDH4774	70	327.94	-78.29	257.44	a	
DDH4774	80	330.16	-78.29	259.66	a	
DDH4774	90	330.74	-77.92	260.24	a	
DDH4774	100	332.43	-77.79	261.93	a	
DDH4774	100.1	336.9	-78.112	266.4	a	
DDH4774	152.5	334.71	-78.377	264.21	a	
DDH4782	0	309.5	-90	239	c	
DDH4782	59.7	15.58	-88.936	305.08	a	
DDH4782	100	349.78	-86.774	279.28	a	
DDH4782	152.7	343.2	-86.2534	272.7	a	
DDH4782	200	341.56	-85.7386	271.06	a	
DDH4782	242.7	275.95	-85.0865	205.45	a	
DDH4919	0	321.5	-67	251	c	
DDH4919	30	321.5	-68.8	251	a	
DDH4919	60	319.3	-68.8	248.8	a	
DDH4919	90	317.7	-68.7	247.2	a	
DDH4919	120	315.4	-67.8	244.9	a	
DDH4919	150	314.1	-68.6	243.6	a	
DDH4919	210	313.3	-68.8	242.8	a	
DDH4919	240	312.6	-69.1	242.1	a	
DDH4919	270	310.3	-69	239.8	a	
DDH4919	300	310.9	-68.7	240.4	a	
DDH4919	330	306	-68.9	235.5	a	
DDH4919	360	306.5	-69.5	236	a	
DDH4919	390	302.8	-70.7	232.3	a	
DDH4919	420	302.2	-71.2	231.7	a	
DDH4919	450	300.9	-71.3	230.4	a	
DDH4921	0	157.5	-64	87	c	

DDH4921	50	157.4	-66.6	86.9	a
DDH4921	100	159.2	-69.5	88.7	a
DDH4921	150	160.6	-70.9	90.1	a
DDH4921	200	159.8	-72.5	89.3	a
DDH4921	250	163.1	-73.7	92.6	a
DDH4921	300	164.9	-75	94.4	a
DDW4775	0	333.5	-80	263	c
DDW4775	52	327.14	-78.267	256.64	a
DDW4775	100	336.9	-78.112	266.4	a
DDW4775	251.5	341.85	-78.738	271.35	a
DDW4775	317.5	348.13	-79.842	277.63	a
RCD2513	0	3	-90	293	c
RCD2513	78	348	-86.5	278	a
RCD2513	128	329	-78.5	259	a
RCD2513	178	329	-77.5	259	a
RCD2513	228	322	-76	252	a
RCD2513	278	325	-76	255	a
RCD2513	328	325	-76	255	a
RCD2513	378.3	325	-76	255	a
RCD4069	0	70	-90	0	c
RCD4070	0	70	-90	0	c
RCD4892	0	280.5	-90	210	c
RCD4892	50	280.9	-84.2	210.4	a
RCD4892	100	290.5	-80.6	220	a
RCD4892	150	293.4	-80.7	222.9	a
RCD4892	200	296.3	-80.5	225.8	a
RCD4892	250	300.3	-80.3	229.8	a
RCD4892	300	301.9	-80.3	231.4	a
RCD4892	344.7	301	-80	230.5	a
RCD4893	0	297.5	-78	227	c
RCD4893	50	297.5	-77.6	227	r
RCD4893	100	308.5	-76	238	r
RCD4893	150	316.5	-75.6	246	r
RCD4893	200	322.5	-73.6	252	r
RCD4893	250	325	-73.6	254.5	a
RCD4893	300	324.4	-73.3	253.9	a
RCD4893	340	323.5	-74.1	253	a
RCD4894	0	323.5	-75	253	c
RCD4894	50	323.5	-72.5	253	r
RCD4894	100	323.5	-71.4	253	r
RCD4894	150	323.5	-73.4	253	r
RCD4894	200	323.5	-71.7	253	r
RCD4894	248	324.2	-73	253.7	a
RCD4894	300	326.3	-73.4	255.8	a
RCD4894	353	326.2	-73.4	255.7	a
RCD4920	0	64.5	-78	354	c
RCD4920	30	64.9	-78.7	354.4	a
RCD4920	60	59.8	-81.5	349.3	a
RCD4920	90	12.8	-85.1	302.3	a
RCD4920	150	308.5	-73.3	238	a

RCD4920	180	308.2	-73.3	237.7	a
RCD4920	230	308.6	-72.2	238.1	a
RCD4920	280	308.7	-72.1	238.2	a
RCD4920	330	310.5	-72.6	240	a
RCD4920	380	315.1	-72.8	244.6	a
RCD4920	430	313.7	-72.7	243.2	a
RCD4920	480	313.8	-73	243.3	a
RCD5077	0	290.5	-90	220	c
RCD5077	30	291.4	-89.1	220.9	a
RCD5077	60	356.9	-85.5	286.4	a
RCD5077	90	355.8	-80.5	285.3	a
RCD5077	120	359.5	-78.8	289	a
RCD5077	156	2.5	-76.3	292	a
RCD5077	180	10.7	-77	300.2	a
RCD5077	260.1	3.2	-79.4	292.7	a
RCD5077	320	350.8	-80.3	280.3	a
RCD5545	0	300	-74	229.5	a
RCD5545	5	299.8	-73.6	229.3	a
RCD5545	91	321.8	-73.1	251.3	a
RCD5545	121	322.6	-73.3	252.1	a
RCD5545	154	323.3	-74.3	252.8	a
RCD5545	181	322.1	-75.2	251.6	a
RCD5545	199	320.4	-75.2	249.9	a
RCD5545	235	321.7	-76.6	251.2	a
RCD5545	265	319.3	-76.7	248.8	a
RCD5545	283	319.5	-77	249	a
RCD5545	301	319.7	-77.2	249.2	a
RCD5545	326	321.2	-77.3	250.7	a
RCD5545	340	325.1	-78.5	254.6	a
RCD5736	0	5	-75	294.5	c
RCD5736	15	359.6	-76.3	289.1	a
RCD5736	33	359.2	-77.6	288.7	a
RCD5736	63	350.5	-78.9	280	a
RCD5736	93	337.8	-80.7	267.3	a
RCD5736	123	353.7	-81.2	283.2	a
RCD5736	153	356.3	-77	285.8	a
RCD5736	183	17.6	-77.3	307.1	a
RCD5736	201	20.5	-76.9	310	a
RCD5736	230	24.7	-78.2	314.2	a
RCD5736	260	21.2	-78.7	310.7	a
RCD5736	290	24.6	-79.6	314.1	a
RCD5736	310.2	22	-80.3	311.5	a
RCD5737	0	30	-65	319.5	c
RCD5737	15	19.6	-65.9	309.1	a
RCD5737	33	19.1	-67.5	308.6	a
RCD5737	63	8.8	-68.9	298.3	a
RCD5737	93	1.2	-70.4	290.7	a
RCD5737	123	353.3	-74.2	282.8	a
RCD5737	153	356.3	-73.5	285.8	a
RCD5737	183	356.2	-73.6	285.7	a

RCD5737	213	351.6	-73.7	281.1	a
RCD5737	243	3.4	-73.7	292.9	a
RCD5737	270	357.6	-74.8	287.1	a
RCD5737	282.5	357.9	-75.1	287.4	a
RCD5740	0	230	-75	159.5	c
RCD5740	15	234.7	-75.4	164.2	a
RCD5740	33	240.9	-76.7	170.4	a
RCD5740	63	254.3	-79.9	183.8	a
RCD5740	93	282.1	-81.7	211.6	a
RCD5740	123	316.2	-85	245.7	a
RCD5740	153	13.5	-85	303	a
RCD5740	183	28.6	-81.6	318.1	a
RCD5740	210	28.2	-81.1	317.7	a
RCD5740	240	29.1	-81.2	318.6	a
RCD5740	270	23.7	-80.9	313.2	a
RCD5740	289	23.9	-81.2	313.4	a
RCD5741	0	325	-75	254.5	a
RCD5741	15	317.5	-74.6	247	a
RCD5741	33	317.2	-74	246.7	a
RCD5741	51	313.4	-74.4	242.9	a
RCD5741	81	315	-74.8	244.5	a
RCD5741	111	315	-74.8	244.5	a
RCD5741	141	329.3	-75	258.8	a
RCD5741	171	353.2	-75.2	282.7	a
RCD5741	179	0.4	-75.9	289.9	a
RCD5741	210	1.9	-75.6	291.4	a
RCD5741	240	359.9	-76.5	289.4	a
RCD5741	270	359.2	-76.9	288.7	a
RCD5741	288.1	357.6	-77.2	287.1	a
RCD6320	0	301	-65	230	c
RCD6320	31	301.2	-65.4	230.2	a
RCD6320	61	306.5	-66.8	235.5	a
RCD6320	91	305.9	-66.6	234.9	a
RCD6320	121	311.3	-65.8	240.3	a
RCD6320	151	318.7	-66.5	247.7	a
RCD6320	180	340.4	-68.7	269.4	a
RCD6320	210	340.5	-69.5	269.5	a
RCD6320	244	343.1	-70.4	272.1	a
RCD6320	269	343.6	-70.7	272.6	a
RCH1017	0	2.5	-90	293	c
RCH1017	50	329.5	-85	260	e
RCH1017	115	359.5	-82	290	e
RCH2261	0	3	-90	293	c
RCH2261	50	338	-81.5	268	a
RCH2261	100	336	-79	266	r
RCH2261	110	335	-79	265	a
RCH2261	200	333	-79	263	r
RCH2261	270	328	-77	258	r
RCH2262	0	3	-90	293	c
RCH2262	60	5	-83	295	a

RCH2262	100	3	-83	293	r
RCH2262	200	358	-83	288	r
RCH2262	270	353	-83	283	r
RCH2265	0	3	-90	293	c
RCH2265	15	298	-89	228	a
RCH2265	100	353	-78	283	r
RCH2265	200	343	-77	273	r
RCH2265	260	333	-74	263	r
RCH2341	0	3	-90	293	c
RCH2341	50	330	-83	260	a
RCH2341	100	310	-82	240	a
RCH2341	150	350	-83	280	a
RCH2341	200	1	-83	291	a
RCH2341	245	13	-74	303	r
RCH2342	0	3	-90	293	c
RCH2342	50	7	-84	297	a
RCH2342	100	354	-81	284	a
RCH2342	150	30	-82	320	a
RCH2342	200	36	-79	326	a
RCH2342	250	15	-81	305	a
RCH2345	0	3	-90	293	c
RCH2345	50	345	-83	275	a
RCH2345	77	334	-79	264	a
RCH2345	100	328	-77	258	r
RCH2345	200	318	-82	248	r
RCH2345	275	308	-84	238	r
RCH2346	0	3	-90	293	c
RCH2346	25	295	-89	225	a
RCH2346	100	303	-76	233	r
RCH2346	200	313	-75	243	r
RCH2346	250	323	-78	253	r
RCH2347	0	3	-90	293	c
RCH2347	50	337	-87	267	a
RCH2347	75	332	-86	262	a
RCH2347	100	327	-79	257	r
RCH2347	200	322	-74	252	r
RCH2347	260	317	-80	247	r
RCH2348	0	3	-90	293	c
RCH2348	50	358	-84	288	a
RCH2348	80	358	-81	288	a
RCH2348	100	353	-82	283	r
RCH2348	200	345	-80	275	r
RCH2348	280	338	-72	268	r
RCH2511	0	3	-90	293	c
RCH2511	50	6	-85	296	a
RCH3506	0	3	-90	293	c
RCH3506	50	240	-88.5	170	a
RCH3506	100	300	-88	230	a
RCH3506	151	325	-87	255	a
RCH3506	200	245	-88	175	a

RCH3506	251	250	-87	180	a
RCH3513	0	3	-90	293	c
RCH3513	50	280	-87.5	210	a
RCH3513	100	325	-84	255	a
RCH3513	118	330	-83	260	a
RCH3520	0	3	-90	293	c
RCH3520	50	345	-87	275	a
RCH3520	94	355	-82	285	a
RCH3521	0	3	-90	293	c
RCH3521	50	320	-86.5	250	a
RCH3521	105	325	-84	255	a
RCH3526	0	3	-90	293	c
RCH3526	50	320	-86.5	250	a
RCH3526	98	325	-83.5	255	a
RCH3527	0	3	-90	293	c
RCH3527	35	3	-88.5	293	a
RCH3528	0	3	-90	293	c
RCH3528	50	340	-86	270	a
RCH3528	110	340	-82	270	a
RCH3561	0	3	-90	293	c
RCH3561	50	300	-86	230	a
RCH3561	90	325	-81	255	a
RCH3561	100	327	-81	257	a
RCH3561	150	330	-80.5	260	a
RCH3561	200	320	-80.5	250	a
RCH3561	225	325	-81	255	a
RCH3562	0	3	-90	293	c
RCH3562	50	350	-88	280	a
RCH3562	97	340	-85	270	a
RCH3563	0	3	-90	293	c
RCH3563	50	20	-86	310	a
RCH3563	100	20	-82	310	a
RCH3564	0	3	-90	293	c
RCH3564	50	290	-87	220	a
RCH3564	100	342	-83	272	a
RCH3564	160	350	-83	280	a
RCH3572	0	3	-90	293	c
RCH3572	50	355	-86	285	a
RCH3572	100	360	-83.5	290	a
RCH3572	142	360	-82.5	290	a
RCH4046	0	3	-90	293	c
RCH4046	50	49	-85	339	a
RCH4046	100	42	-82	332	a
RCH4046	150	45	-82	335	a
RCH4046	189	55	-82	345	a
RCH4064	0	143	-60	73	c
RCH4064	50	130	-65	60	a
RCH4064	100	339	-83	269	a
RCH4064	110	130	-74	60	a
RCH4064	150	8	-79.5	298	a

RCH4064	200	13	-80	303	a
RCH4064	227	297	-79.5	227	a
RCH4065	0	3	-90	293	c
RCH4065	50	334	-87	264	a
RCH4065	100	346	-83.5	276	a
RCH4065	150	7	-78.5	297	a
RCH4065	191	30	-76.5	320	a
RCH4066	0	3	-90	293	c
RCH4066	50	330	-88	260	a
RCH4066	100	316	-81	246	a
RCH4066	150	315	-84	245	a
RCH4066	200	315	-84	245	a
RCH4066	251	314	-85	244	a
RCH4067	0	3	-90	293	c
RCH4067	50	310	-87	240	a
RCH4067	110	334	-84	264	a
RCH4068	0	3	-90	293	c
RCH4068	50	329	-86	259	a
RCH4068	100	3	-79.5	293	a
RCH4068	142	5	-77.5	295	a
RCH5738	0	182	-80	111.5	c
RCH5738	15	185	-81.7	114.5	a
RCH5738	33	180.8	-86.6	110.3	a
RCH5738	68	294.1	-88.4	223.6	a
RCH5738	93	333.2	-81.8	262.7	a
RCH5738	123	334.4	-80.3	263.9	a
RCH5738	153	2.6	-78	292.1	a
RCH5738	189	357.1	-77.7	286.6	a
RCH6319	0	266	-70	195	c
RCH6319	31	267.1	-70.4	196.1	a
RCH6319	61	280.8	-72.6	209.8	a
RCH6319	91	293.8	-73.8	222.8	a
RCH6321	0	71	-90	0	c
RCH6321	30	42.1	-86	331.1	a
RCH6321	60	39.2	-84.3	328.2	a
RCH6321	90	45.5	-82.1	334.5	a
RCH6321	126	54.8	-77.9	343.8	a
RCH6321	150	62.3	-77.4	351.3	a
RCH6321	180	45.1	-79.7	334.1	a
RCH6321	210	38.3	-81.6	327.3	a
RCH6322	0	91	-70	20	c
RCH6322	30	75.6	-72.2	4.6	a
RCH6322	60	64	-73.6	353	a
RCH6322	90	61.1	-73.8	350.1	a
RCH6322	120	62.5	-72	351.5	a
RCH6322	150	72.9	-70.8	1.9	a
RCH6322	180	78.3	-71.3	7.3	a
RCH6323	0	71	-90	0	c
RCH6323	30	1	-86.4	290	a
RCH6323	60	8.6	-85.6	297.6	a

RCH6323	90	36.7	-84.4	325.7	a
RCH6323	120	78.9	-83.9	7.9	a
RCH6323	150	116	-82.2	45	a
RCH6323	180	147.2	-80	76.2	a
RCH6324	0	91	-60	20	c
RCH6324	30	88	-65.8	17	a
RCH6324	60	72.9	-69.4	1.9	a
RCH6324	90	65.6	-71.6	354.6	a
RCH6324	120	75.9	-72.2	4.9	a
RCH6324	150	89.7	-73.3	18.7	a
RCH6324	180	86	-73.2	15	a
RCH6340	0	271	-75	200	c
RCH6340	30	270.2	-75.1	199.2	a
RCH6340	60	278.6	-77.6	207.6	a
RCH6340	90	296	-81.1	225	a
RCH6340	120	325.8	-82.7	254.8	a
RCH6340	150	291.8	-82.1	220.8	a
RCH6340	180	286.4	-80.8	215.4	a
RCH6340	198	288.9	-78.3	217.9	a
RCH6341	0	271	-70	200	c
RCH6341	30	276.5	-70.2	205.5	a
RCH6341	60	288.5	-72.8	217.5	a
RCH6341	90	291.2	-76.4	220.2	a
RCH6341	120	299.7	-78.9	228.7	a
RCH6341	150	309.1	-79.8	238.1	a
RCH6341	180	301.9	-77.7	230.9	a
RCH6341	210	301.7	-74	230.7	a
RCH6342	0	76	-75	5	c
RCH6342	30	52.3	-77.4	341.3	a
RCH6342	60	48.6	-77.6	337.6	a
RCH6342	90	41.8	-77.1	330.8	a
RCH6342	120	55.4	-77.4	344.4	a
RCH6342	150	70	-76.3	359	a
RCH6342	180	69.2	-76.1	358.2	a
RCH6343	0	271	-70	200	c
RCH6343	30	267.9	-71.1	196.9	a
RCH6343	60	275.7	-72.1	204.7	a
RCH6343	90	281	-77	210	a
RCH6343	120	288.7	-81.5	217.7	a
RCH6343	150	289.9	-82.9	218.9	a
RCH6343	180	293.4	-81.7	222.4	a
RCH6343	210	280.7	-79	209.7	a
RCH6343	240	276	-77.3	205	a
RCH6344	0	271	-65	200	c
RCH6344	30	267.8	-65.5	196.8	a
RCH6344	60	276.1	-68.9	205.1	a
RCH6344	90	276.8	-73.2	205.8	a
RCH6344	120	279.2	-77.4	208.2	a
RCH6344	150	281.2	-76.9	210.2	a
RCH6344	168	278.1	-75.3	207.1	a

RCH6345	0	71	-90	0	c
RCH6345	30	216	-88	145	a
RCH6345	60	133.1	-89.8	62.1	a
RCH6345	90	60.5	-85	349.5	a
RCH6345	120	60.2	-82.4	349.2	a
RCH6345	150	69.5	-79.5	358.5	a
RCH6345	180	58.5	-81.3	347.5	a
RCH6346	0	106	-65	35	c
RCH6346	30	113.7	-66.4	42.7	a
RCH6346	60	106.9	-67	35.9	a
RCH6346	90	96.9	-67.7	25.9	a
RCH6346	120	94.4	-64.6	23.4	a
RCH6346	150	92.5	-65	21.5	a
RCH6346	162	87.1	-65.9	16.1	a
RCH6347	0	271	-70	200	c
RCH6347	30	271.1	-71.9	200.1	a
RCH6347	60	284.9	-73.6	213.9	a
RCH6347	90	294.6	-77.3	223.6	a
RCH6347	120	301.4	-79.7	230.4	a
RCH6347	150	293.9	-78.5	222.9	a
RCH6347	180	298.4	-76.5	227.4	a
RCH6347	210	293.6	-75.5	222.6	a
RCH6348	0	271	-80	200	c
RCH6348	30	276.7	-82.7	205.7	a
RCH6348	60	298.3	-82.8	227.3	a
RCH6348	90	332	-84.7	261	a
RCH6348	120	15.4	-83.6	304.4	a
RCH6348	150	4	-83	293	a
RCH6348	180	325.8	-82.4	254.8	a
RCH6348	210	308.1	-80.2	237.1	a
RCH6349	0	91	-75	20	c
RCH6349	30	84	-77	13	a
RCH6349	60	64.8	-78	353.8	a
RCH6349	90	55.5	-76.6	344.5	a
RCH6349	120	55.2	-74.4	344.2	a
RCH6349	150	59.8	-74.8	348.8	a
RCH6349	186	53.1	-79.9	342.1	a
RCH6350	0	341	-80	270	c
RCH6351	0	71	-90	0	c
RCH6351	30	335.5	-88.6	264.5	a
RCH6351	60	350.8	-84.3	279.8	a
RCH6351	90	342.6	-79.9	271.6	a
RCH6351	120	332.9	-76.3	261.9	a
RCH6351	150	343	-75.7	272	a
RCH820	0	2.5	-90	293	c
RCH821	0	2.5	-90	293	c
RCH822	0	2.5	-90	293	c
RCH823	0	2.5	-90	293	c
RCH824	0	2.5	-90	293	c
RCH855	0	2.5	-90	293	c

RCH855	40	340.5	-87.3	271	e
RCH855	77	331.5	-81.2	262	e
RCH856	0	2.5	-90	293	c
RCH857	0	2.5	-90	293	c
RCH857	45	343.5	-86	274	e
RCH857	90	358.5	-82.2	289	e
RCH858	0	2.5	-90	293	c
RCH858	50	331.5	-84.3	262	e
RCH858	107	327.5	-82.9	258	e
RCH859	0	2.5	-90	293	c
RCH860	0	2.5	-90	293	c
RCH860A	0	2.5	-90	293	c
RCH902	0	2.5	-90	293	c
RCH903	0	2.5	-90	293	c
RCH904	0	2.5	-90	293	c
RCH904	40	339.5	-83.8	270	e
RCH904	80	6.5	-83	297	e
RCH904	130	354.5	-79.9	285	e
RCH904	175	340.5	-77	271	e
RCH905	0	2.5	-90	293	c
RCH906	0	2.5	-90	293	c
RCH906	40	343.5	-84.9	274	e
RCH906	78	344.5	-80.4	275	e
RCH907	0	2.5	-90	293	c
RCH908	0	2.5	-90	293	c
RCH908	35	346.5	-84.1	277	e
RCH908	70	348.5	-81.9	279	e
RCH911	0	2.5	-90	293	c
RCH912	0	2.5	-90	293	c
RCH912	50	339.5	-86.1	270	e
RCH912	100	325.5	-83	256	e
RCH912	150	331.5	-85.5	262	e
RCH912	196	343.5	-84.7	274	e
RCH913	0	2.5	-90	293	c
RCH914	0	2.5	-90	293	c
RCH928	0	2.5	-90	293	c
RCH928	0.01	2.5	-90	293	e

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