

PROPOSED HORIZONTAL WELL(S)												
Well Name and Number		Surface Location		Well Name and Number		Surface Location		Well Name and Number		Surface Location		
CHALLENGER 1N		QQ-Section-Twp-Range		CHALLENGER 4N		QQ-Section-Twp-Range		CHALLENGER 7N		QQ-Section-Twp-Range		
CHALLENGER 2N		SENW-8-4N-64W		CHALLENGER 5N		SENW-8-4N-64W		CHALLENGER 8N		SENW-8-4N-64W		
CHALLENGER 3N		SENW-8-4N-64W		CHALLENGER 6N		SENW-8-4N-64W		CHALLENGER 9N		SENW-8-4N-64W		
Operator's Wellbore Integrity Contact: kiz.malotte@pdce.com												
OFFSET WELL EVALUATIONS												
Offset Well API #	Offset Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance from Offset Well to any Proposed HZ Well	Offset Well Operator	Offset Well Spud Date	Offset Well Status	Offset Well Surface Casing Setting Depth	Base of Fox Hills (DJ) or Depth of Deepest Water Well (Statewide)	Historical Remedial Work to Provide Fox Hills Coverage (DJ Only)	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Required Comments
05-123-10733	SALLEE 1	CHALLENGER 9N	1398	NOBLE ENERGY INC	6/16/1982	SI	205	455		6790	6100	OPTION 1 OR 2
05-123-10898	DINNER 6-1	CHALLENGER 1N	625	NOBLE ENERGY INC	12/11/1982	PA	338	438	10-530	6756	6440	Well does not require mitigation
05-123-11113	RUFF 1	CHALLENGER 3N	1476	NOBLE ENERGY INC	3/29/1983	PR	336	394	0-533, 1280-2152	6679	6158	Well does not require mitigation
05-123-11596	LATHAM 7-1	CHALLENGER 9N	1473	PDC ENERGY INC	1/20/1984	PA	559	455	0-778, 4803-5085	6800	5650	Well does not require mitigation
05-123-11796	COX 8-1	CHALLENGER 3N	66	NOBLE ENERGY INC	5/9/1984	PA	303	422	11-560, 2368-2568	6674	6394	Well does not require mitigation
05-123-11833	CPC DIETRICH 7-1	CHALLENGER 8N	110	NOBLE ENERGY INC	5/31/1984	PR	298	455	0-548	6780	6392	Well does not require mitigation
05-123-11897	RYDGREN 8-1	CHALLENGER 9N	1161	NOBLE ENERGY INC	7/16/1984	PA	402	465	12-706	6730	6525	Well does not require mitigation
05-123-11909	ROUKEMA 5-1	CHALLENGER 1N	694	NOBLE ENERGY INC	7/24/1984	PA	405	390	2283-2515, 6574	6748	6422	Well does not require mitigation
05-123-11921	LEY 1	CHALLENGER 1N	755	NOBLE ENERGY INC	8/4/1984	PR	434	424		6793	5760	OPTION 1 OR 2
05-123-12109	VIEFHAUF 1	CHALLENGER 3N	898	BARRETT RESOURCES CORP	N/A	AL	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-12496	HENRY A-12	CHALLENGER 8N	848	NOBLE ENERGY INC	7/19/1985	SI	403	455	50-1720, 4270-464	6880	6380	Well does not require mitigation
05-123-13183	DIETRICH RC 7-1	CHALLENGER 4N	94	NOBLE ENERGY INC	10/14/1986	SI	301	420		6819	6200	OPTION 1 OR 2
05-123-13184	DIETRICH R C 7-8	CHALLENGER 9N	75	NOBLE ENERGY INC	10/21/1986	SI	306	452		6778	6124	OPTION 1 OR 2
05-123-13358	OCOMA C7-9	CHALLENGER 9N	1109	NOBLE ENERGY INC	2/16/1987	SI	311	480	0-535	6789	6348	Well does not require mitigation
05-123-13389	OCOMA UPRR LEASE C7-10	CHALLENGER 9N	1393	NOBLE ENERGY INC	3/9/1987	PA	322	455	0-444, 2350-2489	6825	6359	Well does not require mitigation
05-123-13708	GEMINI UPRR C 7-3	CHALLENGER 3N	80	NOBLE ENERGY INC	12/3/1987	SI	306	460		6802	6150	OPTION 1 OR 2
05-123-13709	GEMINI C7-4	CHALLENGER 3N	25	NOBLE ENERGY INC	12/11/1987	PR	307	433		6844	6200	OPTION 1 OR 2
05-123-13710	GEMINI UPRR C7-5	CHALLENGER 9N	115	NOBLE ENERGY INC	12/7/1987	SI	300	455		6851	6136	OPTION 1 OR 2
05-123-13711	GEMINI - UPRR C 7-6	CHALLENGER 8N	131	NOBLE ENERGY INC	11/28/1987	SI	308	455	06-1700, 4100-454	6820	6264	Well does not require mitigation
05-123-14172	COX PM C 8-4	CHALLENGER 3N	13	NOBLE ENERGY INC	2/7/1989	SI	307	418		6772	6184	OPTION 1 OR 2
05-123-14173	COX PM C 8-5	CHALLENGER 8N	76	NOBLE ENERGY INC	2/14/1989	SI	308	436		6742	6278	OPTION 1 OR 2
05-123-14174	COX PM C 8-6	CHALLENGER 8N	78	NOBLE ENERGY INC	1/30/1989	SI	309	433	20-594	6707	6240	Well does not require mitigation
05-123-14209	DIETRICH PM C 7-2	CHALLENGER 3N	58	NOBLE ENERGY INC	6/13/1989	PR	322	442		6832	6294	OPTION 1 OR 2
05-123-17082	DINNER 1-44	CHALLENGER 1N	1109	NOBLE ENERGY INC	7/13/1993	PA	440	405	0-550	6850	6250	Well does not require mitigation
05-123-17448	DIETRICH 6-16	CHALLENGER 1N	899	NOBLE ENERGY INC	10/1/1993	SI	579	402		6738	6238	Well does not require mitigation
05-123-18226	ALLEN 41-12	CHALLENGER 3N	980	NOBLE ENERGY INC	5/1/1994	PA	496	404	2330-2530, 3880	6767	6290	Well does not require mitigation
05-123-19386	LATHAM 7-2	CHALLENGER 9N	1369	PDC ENERGY INC	5/3/1997	PA	536	455	0-675	6860	0	Well does not require mitigation
05-123-19807	DINNER 6-34	CHALLENGER 1N	687	NOBLE ENERGY INC	10/26/1999	SI	529	426		6798	3800	Well does not require mitigation
05-123-20445	RYDGREN 8-31	CHALLENGER 9N	1223	NOBLE ENERGY INC	5/17/2002	PR	532	427		6686	6272	Well does not require mitigation
05-123-22181	HINKLE 24-5	CHALLENGER 1N	848	PDC ENERGY INC	11/1/2004	PR	452	388		6679	0	Well does not require mitigation
05-123-22520	COX C 08-19D	CHALLENGER 6N	16	NOBLE ENERGY INC	3/5/2005	PR	542	396		6708	5786	Well does not require mitigation
05-123-23766	GEMINI C 7-19	CHALLENGER 7N	121	NOBLE ENERGY INC	5/2/2006	PR	539	462	2646-4930	6822	6328	Well does not require mitigation
05-123-24010	DIETRICH C 06-23	CHALLENGER 1N	1334	NOBLE ENERGY INC	8/10/2006	SI	496	415	2050-5054	6750	6152	Well does not require mitigation
05-123-25457	DINNER 6-35	CHALLENGER 1N	1193	NOBLE ENERGY INC	6/3/2008	SI	560	444		6781	0	Well does not require mitigation
05-123-26789	DIETRICH C 8-31D	CHALLENGER 6N	23	NOBLE ENERGY INC	7/3/2008	SI	571	439		6866	92	Well does not require mitigation
05-123-26790	DIETRICH C 7-17	CHALLENGER 6N	55	NOBLE ENERGY INC	6/25/2008	PR	570	439		6750	80	Well does not require mitigation
05-123-26791	DIETRICH C 8-32D	CHALLENGER 9N	391	NOBLE ENERGY INC	6/28/2008	PR	570	439		7018	700	Well does not require mitigation
05-123-26893	HONEBEIN 13-7U	CHALLENGER 9N	951	PDC ENERGY INC	11/4/2009	SI	550	455		6852	0	Well does not require mitigation
05-123-27159	DIETRICH C 07-27D	CHALLENGER 1N	196	NOBLE ENERGY INC	9/11/2008	PR	602	422		6783	1836	Well does not require mitigation
05-123-27160	ENGLAND 8-3-17	CHALLENGER 9N	772	NOBLE ENERGY INC	1/2/2009	SI	554	451		6695	250	Well does not require mitigation
05-123-28001	WRIGHT-GOIN C 07-28D	CHALLENGER 1N	17	NOBLE ENERGY INC	9/14/2008	PR	569	436		7100	184	Well does not require mitigation
05-123-28002	WRIGHT-GOIN C 07-31D	CHALLENGER 6N	58	NOBLE ENERGY INC	9/18/2008	PR	569	455		6976	0	Well does not require mitigation
05-123-30779	WRIGHT-GOIN C 07-29D	CHALLENGER 3N	29	NOBLE ENERGY INC	N/A	AL	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-33279	FRICK C 17-79HN	CHALLENGER 9N	1002	NOBLE ENERGY INC	7/16/2011	PR	698	420	940-1085	6942	1500	Well does not require mitigation
05-123-33583	LOWER LATHAM PC G12-69HN	CHALLENGER 1N	108	NOBLE ENERGY INC	8/24/2011	PR	753	380		6723	645	Well does not require mitigation
05-123-34238	SCHMIDT PC C 06-79HN	CHALLENGER 1N	718	NOBLE ENERGY INC	2/14/2012	PR	733	408		6848	1600	Well does not require mitigation
05-123-34263	NORTHROP C 08-75HN	CHALLENGER 2N	750	NOBLE ENERGY INC	10/21/2011	PR	661	428	1500-1650	6830	0	Well does not require mitigation
05-123-34349	DIETRICH C07-22D	CHALLENGER 9N	591	NOBLE ENERGY INC	11/2/2011	PA	641	455	0-841, 1200-1700	7269	3300	Well does not require mitigation
05-123-34354	DIETRICH C08-30D	CHALLENGER 1N	186	NOBLE ENERGY INC	10/24/2011	PA	621	441	0-749, 1497-1697	7159	2700	Well does not require mitigation
05-123-34355	DIETRICH C07-18D	CHALLENGER 6N	13	NOBLE ENERGY INC	11/8/2011	PR	628	455		7038	3358	Well does not require mitigation
05-123-39893	COALVIEW G02-63-1HN	CHALLENGER 1N	1252	NOBLE ENERGY INC	8/30/2014	PR	670	421		7012	1025	Well does not require mitigation
05-123-40373	HONEBEIN 7K-243	CHALLENGER 9N	815	PDC ENERGY INC	8/25/2015	PR	945	469		6934	0	Well does not require mitigation
05-123-40374	HONEBEIN 7G-203	CHALLENGER 9N	815	PDC ENERGY INC	9/15/2015	PR	947	469		7101	0	Well does not require mitigation
05-123-40375	HONEBEIN 7G-323	CHALLENGER 9N	815	PDC ENERGY INC	9/4/2015	PR	944	469		7033	0	Well does not require mitigation
05-123-40378	HONEBEIN 7K-403	CHALLENGER 9N	815	PDC ENERGY INC	8/11/2015	PR	939	469		6814	0	Well does not require mitigation
05-123-40380	HONEBEIN 7K-223	CHALLENGER 9N	815	PDC ENERGY INC	7/21/2015	PR	908	469		6940	750	Well does not require mitigation
05-123-40381	HONEBEIN 70-243	CHALLENGER 9N	816	PDC ENERGY INC	7/11/2015	PR	930	469		6941	0	Well does not require mitigation
05-123-40418	HONEBEIN 7K-323	CHALLENGER 9N	816	PDC ENERGY INC	7/16/2015	PR	912	469		6849	0	Well does not require mitigation
05-123-45747	HAROLD 6X-202	CHALLENGER 1N	736	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45748	HAROLD 6Y-304	CHALLENGER 1N	245	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required

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05-123-45749	HAROLD 6X-302	CHALLENGER 1N	723	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45750	HAROLD 6X-334	CHALLENGER 1N	618	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45751	HAROLD 6X-234	CHALLENGER 1N	635	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45752	HAROLD 6Y-312	CHALLENGER 1N	694	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45753	HAROLD 6X-204	CHALLENGER 1N	664	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45754	HAROLD 6Y-214	CHALLENGER 1N	475	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45755	HAROLD 6X-304	CHALLENGER 1N	651	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required
05-123-45756	HAROLD 6X-232	CHALLENGER 1N	710	PDC ENERGY INC	N/A	XX	N/A	N/A		N/A	N/A	No Evaluation Required