

PROPOSED HORIZONTAL WELL(S)												
Surface Location		Surface Location		Surface Location		Surface Location		Surface Location		Surface Location		
Well Name and Number	QQ-Section-Twp-Range	Well Name and Number	QQ-Section-Twp-Range	Well Name and Number	QQ-Section-Twp-Range	Well Name and Number	QQ-Section-Twp-Range	Well Name and Number	QQ-Section-Twp-Range	Well Name and Number	QQ-Section-Twp-Range	
JAGGED 1N	NESW Sec 8 T4N R64W	JAGGED 5N	NESW Sec 8 T4N R64W	JAGGED 9N	NESW Sec 8 T4N R64W	JAGGED 10N	NESW Sec 8 T4N R64W	JAGGED 11C	NESW Sec 8 T4N R64W	JAGGED 12N	NESW Sec 8 T4N R64W	
JAGGED 2N	NESW Sec 8 T4N R64W	JAGGED 6N	NESW Sec 8 T4N R64W	JAGGED 10N	NESW Sec 8 T4N R64W	JAGGED 11C	NESW Sec 8 T4N R64W	JAGGED 12N	NESW Sec 8 T4N R64W			
JAGGED 3N	NESW Sec 8 T4N R64W	JAGGED 7N	NESW Sec 8 T4N R64W									
JAGGED 4	NESW Sec 8 T4N R64W	JAGGED 8N	NESW Sec 8 T4N R64W									
Operator's Wellbore Integrity Contact: liz.malotte@pdcc.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	JAGGED 3N	911	NOBLE ENERGY INC	6/16/1982	SI	205	430	0-500	6790	6200	Well does not require mitigation
05-123-11116	HEISER 1	JAGGED 5N	1420	NOBLE ENERGY INC	4/1/1983	PA	335	408	0-40, 155-457	6757	6250	Well does not require mitigation
05-123-11596	LATHAM 7-1	JAGGED 3N	717	PDC ENERGY INC	1/20/1984	PA	559	455	0-778	6800	5650	Well does not require mitigation
05-123-11833	CPC DIETRICH 7-1	JAGGED 1N	397	NOBLE ENERGY INC	5/31/1984	PR	298	455	0-528	6780	6348	Well does not require mitigation
05-123-11897	RYDGREN 8-1	JAGGED 5N	119	NOBLE ENERGY INC	7/16/1984	PA	402	465	0-706	6730	6525	Well does not require mitigation
05-123-12496	HENRY A-12	JAGGED 1N	942	NOBLE ENERGY INC	7/19/1985	SI	403	455	50-1720, 4270-464	6880	6380	Well does not require mitigation
05-123-12782	MARY MILLS 41-18	JAGGED 12N	693	PDC ENERGY INC	11/2/1985	PA	335	420	0-1010	6738	6190	Well does not require mitigation
05-123-13184	DIETRICH R C 7-8	JAGGED 1N	317	NOBLE ENERGY INC	10/21/1986	SI	306	452		6778	6120	OPTION 1 OR 2
05-123-13223	FRY 21-18	JAGGED 12N	847	PDC ENERGY INC	11/7/1986	PA	263	420	0-40, 62-500	6809	6450	Well does not require mitigation
05-123-13357	OCOMA - UPRR C7-15	JAGGED 11C	107	NOBLE ENERGY INC	2/23/1987	PA	318	420	0-546	6797	6384	Well does not require mitigation
05-123-13358	OCOMA C7-9	JAGGED 4N	98	NOBLE ENERGY INC	2/16/1987	SI	311	480	0-532	6789	6348	Well does not require mitigation
05-123-13389	OCOMA UPRR LEASE C7-10	JAGGED 5N	104	NOBLE ENERGY INC	3/9/1987	PA	322	487	0-444, 2350-2489	6825	6359	Well does not require mitigation
05-123-13390	OCOMA - UPRR C 7-16	JAGGED 10N	94	NOBLE ENERGY INC	3/15/1987	SI	322	420	0-692, 4138-4493	6740	6080	Well does not require mitigation
05-123-13710	GEMINI UPRR C7-5	JAGGED 1N	360	NOBLE ENERGY INC	12/7/1987	PR	300	455		6851	6136	OPTION 1 OR 2
05-123-13711	GEMINI - UPRR C 7-6	JAGGED 1N	375	NOBLE ENERGY INC	11/28/1987	SI	308	455	06-1700, 4100-454	6820	6264	Well does not require mitigation
05-123-14173	COX PM C 8-5	JAGGED 1N	587	NOBLE ENERGY INC	2/14/1989	SI	308	436		6742	6278	OPTION 1 OR 2
05-123-14174	COX PM C 8-6	JAGGED 1N	557	NOBLE ENERGY INC	1/30/1989	SI	309	433	20-710	6707	6240	Well does not require mitigation
05-123-15553	SANDY HILLS FARM C17-4	JAGGED 12N	774	NOBLE ENERGY INC	7/27/1993	PA	377	420	0-600	6694	6316	Well does not require mitigation
05-123-17647	FRICK C 18-2	JAGGED 12N	987	NOBLE ENERGY INC	11/17/1993	PA	530	420	67-633	6798	6426	Well does not require mitigation
05-123-19111	RYDGREN C 8-13	JAGGED 10N	61	GERRITY OIL & GAS CORP	4/15/1996	AL	N/A	N/A		N/A	N/A	No evaluation required
05-123-19112	JOHNSON C 8-14	JAGGED 10N	59	GERRITY OIL & GAS CORP	4/20/1996	AL	N/A	N/A		N/A	N/A	No evaluation required
05-123-19386	LATHAM 7-2	JAGGED 5N	445	PDC ENERGY INC	5/3/1997	PA	536	455	0-675	6860	400	Well does not require mitigation
05-123-19390	LATHAM 7-4	JAGGED 10N	570	PDC ENERGY INC	5/8/1997	PR	558	420		6864	0	Well does not require mitigation
05-123-20445	RYDGREN 8-31	JAGGED 5N	282	NOBLE ENERGY INC	5/17/2002	SI	532	427		6686	6272	Well does not require mitigation
05-123-21332	OCOMA C 7-23	JAGGED 8N	87	NOBLE ENERGY INC	4/18/2004	SI	547	380	3855-4795	6776	6480	Well does not require mitigation
05-123-22520	COX C 08-19D	JAGGED 1N	1021	NOBLE ENERGY INC	3/5/2005	SI	542	396		6708	5786	Well does not require mitigation
05-123-23007	SH FARMS C 17-3	JAGGED 12N	694	NOBLE ENERGY INC	3/9/2006	SI	585	420		6840	3480	Well does not require mitigation
05-123-23766	GEMINI C 7-19	JAGGED 1N	863	NOBLE ENERGY INC	5/2/2006	PR	539	462	2576-4935	6822	6328	Well does not require mitigation
05-123-25347	ENGLAND 8-35	JAGGED 7N	4	NOBLE ENERGY INC	6/21/2008	SI	553	375		6670	319	Well does not require mitigation
05-123-26789	DIETRICH C 8-31D	JAGGED 1N	979	NOBLE ENERGY INC	7/3/2008	SI	571	439		6866	92	Well does not require mitigation
05-123-26790	DIETRICH C 7-17	JAGGED 1N	1055	NOBLE ENERGY INC	6/25/2008	PR	570	439		6750	80	Well does not require mitigation
05-123-26791	DIETRICH C 8-32D	JAGGED 2N	96	NOBLE ENERGY INC	6/28/2008	PR	570	439		7018	700	Well does not require mitigation
05-123-26893	HONEBEIN 13-7U	JAGGED 3N	193	PDC ENERGY INC	11/4/2009	PR	550	455		6852	0	Well does not require mitigation
05-123-27160	ENGLAND 8-3-17	JAGGED 3N	33	NOBLE ENERGY INC	1/2/2009	SI	554	451		6695	250	Well does not require mitigation
05-123-27307	GEHRING C 8-10X	JAGGED 4N	1258	NOBLE ENERGY INC	11/12/2006	SI	585	416		6782	1868	Well does not require mitigation
05-123-28002	WRIGHT-GOIN C 07-31D	JAGGED 1N	960	NOBLE ENERGY INC	9/18/2008	PR	569	455		6976	0	Well does not require mitigation
05-123-28150	FRANKLIN C 08-33	JAGGED 8N	115	NOBLE ENERGY INC	N/A	AL	N/A	N/A		N/A	N/A	No evaluation required
05-123-29199	FRY 21-6I	JAGGED 12N	1463	PDC ENERGY INC	11/29/2008	SI	617	465		6980	428	Well does not require mitigation
05-123-30287	JOHNSON G 12-22D	JAGGED 2N	1409	NOBLE ENERGY INC	12/22/2009	PR	559	455		7041	2388	Well does not require mitigation
05-123-33241	FRANKLIN C17-69HN	JAGGED 10N	112	NOBLE ENERGY INC	9/8/2011	PR	704	420		7008	575	Well does not require mitigation
05-123-33244	FRANKLIN C08-62HNX	JAGGED 10N	91	NOBLE ENERGY INC	8/20/2011	SI	696	457	1220-1430	6860	1490	Well does not require mitigation
05-123-33279	FRICK C 17-79HN	JAGGED 4N	6	NOBLE ENERGY INC	8/22/2011	PR	698	420	917-1088	6942	1500	Well does not require mitigation
05-123-33498	FRANKLIN C18-27D	JAGGED 12N	167	NOBLE ENERGY INC	9/23/2011	PR	730	420		6879	1752	Well does not require mitigation
05-123-34263	NORTHTRUP C 08-75HN	JAGGED 7N	822	NOBLE ENERGY INC	10/21/2011	PR	661	428	1500-1650	6830	0	Well does not require mitigation
05-123-34349	DIETRICH C07-22D	JAGGED 2N	102	NOBLE ENERGY INC	11/2/2011	PA	641	455	0-841	7269	3300	Well does not require mitigation
05-123-34355	DIETRICH C07-18D	JAGGED 1N	983	NOBLE ENERGY INC	11/8/2011	PR	628	455		7038	3358	Well does not require mitigation
05-123-34457	SANDY HILLS PC C17-67HN	JAGGED 12N	1395	NOBLE ENERGY INC	1/6/2012	PR	769	420		6799	1530	Well does not require mitigation
05-123-40373	HONEBEIN 7K-243	JAGGED 3N	60	PDC ENERGY INC	8/24/2015	PR	945	469		6934	0	Well does not require mitigation
05-123-40374	HONEBEIN 7G-203	JAGGED 3N	59	PDC ENERGY INC	9/15/2015	PR	947	469		7101	0	Well does not require mitigation
05-123-40375	HONEBEIN 7G-323	JAGGED 3N	60	PDC ENERGY INC	9/4/2015	PR	944	469		7033	0	Well does not require mitigation
05-123-40378	HONEBEIN 7K-403	JAGGED 3N	60	PDC ENERGY INC	8/11/2015	PR	939	469		6814	0	Well does not require mitigation
05-123-40380	HONEBEIN 7K-223	JAGGED 3N	61	PDC ENERGY INC	7/21/2015	PR	908	469		6940	0	Well does not require mitigation
05-123-40381	HONEBEIN 7O-243	JAGGED 3N	61	PDC ENERGY INC	7/11/2015	PR	930	469		6941	0	Well does not require mitigation
05-123-40418	HONEBEIN 7K-323	JAGGED 3N	61	PDC ENERGY INC	7/16/2015	PR	912	469		6849	0	Well does not require mitigation
05-123-41668	COLLINS 18Q-221	JAGGED 12N	625	PDC ENERGY INC	10/4/2015	PR	909	436		6937	0	Well does not require mitigation
05-123-41669	COLLINS 18T-341	JAGGED 12N	621	PDC ENERGY INC	10/12/2015	PR	910	436		6834	470	Well does not require mitigation
05-123-41670	COLLINS 18T-221	JAGGED 12N	611	PDC ENERGY INC	11/14/2015	PR	905	436		6993	150	Well does not require mitigation
05-123-41671	COLLINS 18T-321	JAGGED 12N	612	PDC ENERGY INC	10/26/2015	PR	944	436		6808	310	Well does not require mitigation
05-123-41672	COLLINS 18T-201	JAGGED 12N	615	PDC ENERGY INC	10/19/2015	PR	935	436		6889	480	Well does not require mitigation
05-123-41673	COLLINS 18Q-301	JAGGED 12N	613	PDC ENERGY INC	9/26/2015	PR	949	436		6976	0	Well does not require mitigation