

PROPOSED HORIZONTAL WELL(S)												
	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	
SUNLIGHT 0N	NWSW Sec 8 T5N R64W				SUNLIGHT 4N	NWSW Sec 8 T5N R64W				SUNLIGHT 8N	NWSW Sec 8 T5N R64W	
SUNLIGHT 1C	NWSW Sec 8 T5N R64W				SUNLIGHT 5C	NWSW Sec 8 T5N R64W				SUNLIGHT 9N	NWSW Sec 8 T5N R64W	
SUNLIGHT 2N	NWSW Sec 8 T5N R64W				SUNLIGHT 6N	NWSW Sec 8 T5N R64W				SUNLIGHT 10N	NWSW Sec 8 T5N R64W	
SUNLIGHT 3N	NWSW Sec 8 T5N R64W				SUNLIGHT 7N	NWSW Sec 8 T5N R64W						
Operator's Wellbore Integrity Contact: liz.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
05-123-11758	BOND 1	SUNLIGHT 0N	756	PDC ENERGY INC	4/23/1984	PA	323	400	0-729	6510	6324	Well does not require mitigation
05-123-11883	HEINRICH 1	SUNLIGHT 0N	733	PDC ENERGY INC	10/7/1984	PA	335	400	0-385	6458	5550	OPTION 3
05-123-11891	MOTIS 1	SUNLIGHT 3N	1134	PDC ENERGY INC	8/2/1984	PA	332	103	1100-2928	6533	5283	Well does not require mitigation
05-123-12077	WILLIAMS 1	SUNLIGHT 2N	61	NOBLE ENERGY INC	11/6/1984	PA	332	400	0-4019	6437	5790	Well does not require mitigation
05-123-12138	PAULINE 1	SUNLIGHT 8N	41	NOBLE ENERGY INC	12/4/1984	PA	319	112	0-565	6526	5660	Well does not require mitigation
05-123-12139	PAULINE 2	SUNLIGHT 3N	101	NOBLE ENERGY INC	12/12/1984	PA	312	110	0-564	6516	5826	Well does not require mitigation
05-123-12180	SCHAUMBERG 1	SUNLIGHT 10N	820	PDC ENERGY INC	12/20/1984	PA	643	134	0-800	6548	6272	Well does not require mitigation
05-123-12215	JURGENS 8-1	SUNLIGHT 3N	66	NOBLE ENERGY INC	1/2/1985	SI	353	400	10-4000	6521	6130	Well does not require mitigation
05-123-12216	JURGENS 8-2	SUNLIGHT 7N	105	NOBLE ENERGY INC	1/17/1985	SI	353	400	0-3996	6522	6188	Well does not require mitigation
05-123-12217	BAUER 9-1	SUNLIGHT 3N	70	NOBLE ENERGY INC	2/10/1986	SI	296	400	0-3998	6473	6092	Well does not require mitigation
05-123-12340	DR 2-10	SUNLIGHT 7N	882	NOBLE ENERGY INC	3/14/1985	PR	350	400		6500	5866	OPTION 1 OR 2
05-123-12591	WACKER 1	SUNLIGHT 0N	1150	PDC ENERGY INC	9/24/1985	PA	305	400	0, 999-1632, 2994	6436	5734	Well does not require mitigation
05-123-12903	PAULINE 5	SUNLIGHT 0N	568	PDC ENERGY INC	12/18/1985	TA	307	537	0-777	6503	5950	Well does not require mitigation
05-123-13079	PLUMB 3	SUNLIGHT 0N	1215	PDC ENERGY INC	7/20/1986	TA	303	103	600-5204	6522	5850	Well does not require mitigation
05-123-14048	JURGENS-PM B B8-10	SUNLIGHT 2N	23	NOBLE ENERGY INC	4/6/1992	PA	315	400	0-650	6496	6130	Well does not require mitigation
05-123-14049	JURGENS-PM B 08-16	SUNLIGHT 7N	15	GERRITY OIL & GAS CORP	N/A	AL	N/A			N/A	N/A	No evaluation required
05-123-15096	PATRIOT B 16-2	SUNLIGHT 9N	1149	NOBLE ENERGY INC	8/4/1991	PR	315	400		6450	5846	OPTION 1 OR 2
05-123-15243	PATRIOT B16-4	SUNLIGHT 9N	779	NOBLE ENERGY INC	1/27/1992	PR	324	400		6476	6032	OPTION 1 OR 2
05-123-15560	PATRIOT B16-3	SUNLIGHT 9N	864	NOBLE ENERGY INC	2/2/1992	PA	314	400	0-550	6505	6024	Well does not require mitigation
05-123-15693	GUNTHER B18-1	SUNLIGHT 9N	1318	NOBLE ENERGY INC	4/22/1992	SI	370	137		6544	6255	Well does not require mitigation
05-123-15736	JURGENS B8-16	SUNLIGHT 6N	121	NOBLE ENERGY INC	4/12/1992	PA	316	400	0-566	6496	6094	Well does not require mitigation
05-123-16109	P J 1	SUNLIGHT 7N	112	PDC ENERGY INC	9/13/1992	PA	342	104	0-965, 1040-2300	6798	6180	Well does not require mitigation
05-123-16110	P J 2	SUNLIGHT 1C	73	PDC ENERGY INC	9/7/1992	PA	340	104	0-700	6814	6090	Well does not require mitigation
05-123-16111	P J 3	SUNLIGHT 0N	629	PDC ENERGY INC	8/31/1992	PA	355	584	0-647	6820	6138	Well does not require mitigation
05-123-18877	PETERSON B9-16	SUNLIGHT 8N	9	NOBLE ENERGY INC	1/30/1995	PA	372	400	0-594	6520	5780	Well does not require mitigation
05-123-18897	PATRIOT B #16-01	SUNLIGHT 9N	806	GERRITY OIL & GAS CORP	N/A	AL	N/A			N/A	N/A	No evaluation required
05-123-18997	MOTIS 44-7	SUNLIGHT 6N	1229	PDC ENERGY INC	1/7/1996	PA	368	103	0-5419	6542	5990	Well does not require mitigation
05-123-19366	BLOSKAS 12-9	SUNLIGHT 0N	843	PDC ENERGY INC	3/27/1997	PA	394	400	0-762	6539	6210	Well does not require mitigation
05-123-19439	BLOSKAS 13-9	SUNLIGHT 2N	99	PDC ENERGY INC	12/21/1997	PA	360	400	0-624	6522	0	Well does not require mitigation
05-123-19462	BOND 32-9	SUNLIGHT 0N	710	PDC ENERGY INC	12/29/1997	PA	362	400	0-804, 2950-3250	6474	5500	Well does not require mitigation
05-123-19474	HOSHIKO 31-17	SUNLIGHT 10N	909	PDC ENERGY INC	10/23/1997	PA	362	400	0-601	6526	5628	Well does not require mitigation
05-123-19475	HOSHIKO 41-17	SUNLIGHT 10N	878	PDC ENERGY INC	10/18/1997	PA	355	400	0-601	6540	6125	Well does not require mitigation
05-123-19935	BLOSKAS 9-23	SUNLIGHT 2N	20	PDC ENERGY INC	6/8/2000	PA	436	400	0-734	6488	3170	Well does not require mitigation
05-123-20107	LOUSTALET 11-15	SUNLIGHT 8N	1439	PDC ENERGY INC	N/A	AL	N/A			N/A	N/A	No evaluation required
05-123-20408	BAUER OFFSET 9-43	SUNLIGHT 7N	92	NOBLE ENERGY INC	5/23/2002	PA	484	400	0-612	6460	6080	Well does not require mitigation
05-123-20415	JURGENS 8-14	SUNLIGHT 0N	551	NOBLE ENERGY INC	5/7/2002	PA	452	400	0-647	6500	6100	Well does not require mitigation
05-123-20421	JURGENS 8-13	SUNLIGHT 0N	791	NOBLE ENERGY INC	8/24/2001	PA	490	400	0-687	6528	6177	Well does not require mitigation
05-123-20705	BLOSKAS/BOND 9D	SUNLIGHT 0N	1370	PDC ENERGY INC	12/31/2001	TA	450	400		No Pick	3180	Well does not require mitigation
05-123-21225	DR B 10-12	SUNLIGHT 2N	731	NOBLE ENERGY INC	2/20/2003	PR	500	400		6465	6182	Well does not require mitigation
05-123-21779	STEINMETZ 21-17	SUNLIGHT 10N	825	PDC ENERGY INC	12/12/2003	PA	423	134	0-647	6546	560	Well does not require mitigation
05-123-23169	PATRIOT B 16-1	SUNLIGHT 9N	880	NOBLE ENERGY INC	8/23/2005	PR	505	400		6560	6126	Well does not require mitigation
05-123-24077	LOWER LATHAM 8-15	SUNLIGHT 0N	1087	NOBLE ENERGY INC	3/23/2007	PA	493	400	0-964	6493	2665	Well does not require mitigation
05-123-24570	P J 5	SUNLIGHT 0N	1264	PDC ENERGY INC	4/13/2007	PA	417	103	0-631	6522	1250	Well does not require mitigation
05-123-24836	PJ 6I	SUNLIGHT 0N	651	MERIT ENERGY COMPANY	3/29/2007	DA	444	103	0-465	N/A	N/A	Shallow Offset
05-123-24984	P J 8I	SUNLIGHT 0N	133	PDC ENERGY INC	3/29/2007	PA	461	103	0-692	6601	347	Well does not require mitigation
05-123-25616	PAULINE PJ 5	SUNLIGHT 6N	1	NOBLE ENERGY INC	2/5/2005	PA	411	107	0-611	6469	2560	Well does not require mitigation
05-123-29006	GLOVER 9K	SUNLIGHT 0N	116	PDC ENERGY INC	N/A	AL	N/A			N/A	N/A	No evaluation required
05-123-29074	BOND 9N	SUNLIGHT 0N	1240	PDC ENERGY INC	N/A	AL	N/A			N/A	N/A	No evaluation required
05-123-29950	KLEIN B 09-14D	SUNLIGHT 7N	106	NOBLE ENERGY INC	3/18/2009	SI	519	400		6528	510	Well does not require mitigation
05-123-29951	KLEIN B 09-13D	SUNLIGHT 7N	131	NOBLE ENERGY INC	3/13/2009	PA	519	400	0-804	6702	365	Well does not require mitigation
05-123-32650	KLEIN B16-99HZ	SUNLIGHT 9N	879	NOBLE ENERGY INC	3/17/2011	PR	667	400		6988	510	Well does not require mitigation
05-123-32651	KLEIN B16-98HZ	SUNLIGHT 10N	1403	NOBLE ENERGY INC	3/29/2011	PR	673	400		6513	555	Well does not require mitigation
05-123-32964	WACKER B 10-20D	SUNLIGHT 0N	1464	NOBLE ENERGY INC	3/20/2011	PA	560	400	0-815	6641	2164	Well does not require mitigation

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
05-123-34001	PATRIOT B16-69HN	SUNLIGHT 8N	29	NOBLE ENERGY INC	12/29/2011	PR	760	400		6583	970	Well does not require mitigation
05-123-34966	JURGENS PC B08-22D	SUNLIGHT 0N	7	NOBLE ENERGY INC	2/13/2012	PA	685	400	0-962	6673	2223	Well does not require mitigation
05-123-34969	JURGENS PC B08-24D	SUNLIGHT 5C	39	NOBLE ENERGY INC	2/21/2012	SI	677	400		6644	1820	Well does not require mitigation
05-123-34974	JURGENS STATE PC B16-30D	SUNLIGHT 10N	80	NOBLE ENERGY INC	2/26/2012	SI	701	400		6812	2170	Well does not require mitigation
05-123-34976	JURGENS PC B08-23	SUNLIGHT 5C	34	NOBLE ENERGY INC	2/17/2012	SI	680	400		6516	2057	Well does not require mitigation
05-123-37180	SEYLER STATE B15-79HNM	SUNLIGHT 1C	649	NOBLE ENERGY INC	9/11/2013	PR	597	400		6608	1497	Well does not require mitigation
05-123-37181	SEYLER B10-64-1HN	SUNLIGHT 1C	654	NOBLE ENERGY INC	9/30/2013	PR	588	400		6700	1430	Well does not require mitigation
05-123-37698	SEYLER B 10-63-1HN	SUNLIGHT 5C	431	NOBLE ENERGY INC	12/14/2013	PR	588	400		6599	474	Well does not require mitigation
05-123-37727	SEYLER B 10-62-1HN	SUNLIGHT 5C	436	NOBLE ENERGY INC	12/23/2013	PR	619	400		6624	688	Well does not require mitigation
05-123-37731	SEYLER B 15-69HN	SUNLIGHT 6N	436	NOBLE ENERGY INC	1/1/2014	PR	627	400		6674	908	Well does not require mitigation
05-123-43156	HOP 18F-212	SUNLIGHT 10N	1118	PDC ENERGY INC	10/8/2016	PR	1587	400		6781	500	Well does not require mitigation
05-123-43157	HOP 18E-332	SUNLIGHT 10N	688	PDC ENERGY INC	9/28/2016	PR	1542	400		6751	0	Well does not require mitigation
05-123-43158	HOP 18F-102	SUNLIGHT 10N	1372	PDC ENERGY INC	10/17/2016	SI	1549	400		6725	0	Well does not require mitigation
05-123-43159	HOP 18E-402	SUNLIGHT 10N	272	PDC ENERGY INC	9/5/2016	PR	1483	400		6752	720	Well does not require mitigation