

PROPOSED HORIZONTAL WELL(S)												
Well Name and Number		Surface Location		Well Name and Number		Surface Location		Well Name and Number				
HOWARD 28N-29HZ		SENW, 32 - T1N - T67W				QQ-Section-Twp-Range						
HOWARD 3C-29HZ		SENW, 32 - T1N - T67W										
HOWARD 6N-29HZ		SENW, 32 - T1N - T67W										
Operator's Wellbore Integrity Contact												
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 or Depth of Deepest Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Comments (Optional)
512308719	05-123-08719	2 JACOBUCCI	14'	K P KAUFFMAN COMPANY INC	6/14/1976	PR	174	885	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512309198	05-123-09198	5 UPRR 43 PAN AM G	22'	K P KAUFFMAN COMPANY INC	5/10/1977	PR	232	720	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512309393	05-123-09393	1 UPRR 43 PAN AM L	28'	KERR-MCGEE OIL & GAS ONSHORE LP	5/10/1977	PR	225	720	NO	7430	6270	CEMENT SQUEEZE OVER NIOBRARA I
512308075	05-123-08075	3 UPRR 43 PAN AM G	75'	K P KAUFFMAN COMPANY INC	9/2/1974	PR	213	702	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512308749	05-123-08749	6 UPRR 43 PAN AM G	86'	K P KAUFFMAN COMPANY INC	6/5/1976	PR	764	719	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512307936	05-123-07936	3 DAVID HOWARD	106'	K P KAUFFMAN COMPANY INC	12/5/1973	PR	229	885	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512309084	05-123-09084	9 UPRR 43 PAN AM G	127'	K P KAUFFMAN COMPANY INC	12/27/1976	PA	876	730	NO	N/A	UNKNOWN	WELL IS P&A. SUSSEX ONLY
512316500	05-123-16500	1 ZARLENGO 2-29 D	214'	NOBLE ENERGY INC	1/9/1993	PA	1147	885	NO	7422	4252	
512314409	05-123-14409	1-29 ZARLENGO	343'	NOBLE ENERGY INC	9/19/1989	PR	841	885	NO	7408	7080	
1233373400	123-33734-00	HOWARD 28-29	385'	KERR-MCGEE OIL & GAS ONSHORE LP	8/20/2011	PR	1209	885	NO	7538	440	
1233372900	123-33729-00	HOWARD 28-32	504'	KERR-MCGEE OIL & GAS ONSHORE LP	10/29/2011	PR	1213	885	NO	7966	530	
512310908	05-123-10908	2 DAVID HOWARD UNIT C	593'	KERR-MCGEE OIL & GAS ONSHORE LP	11/4/1982	PR	1212	885	NO	7351	UNKNOWN	
1233372700	123-33727-00	HOWARD 21-32	621'	KERR-MCGEE OIL & GAS ONSHORE LP	11/1/2011	PR	1192	885	NO	7670	670	
512307761	05-123-07761	1 UPRR 43 PAN AM D	648'	AMOCO PRODUCTION CO.	6/30/1973	AL	N/A	N/A	N/A	N/A	N/A	LOCATION WAS NEVER
512308796	05-123-08796	2 PAUL W HEINZE	732'	K P KAUFFMAN COMPANY INC	6/26/1976	PR	770	795	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512321328	05-123-21328	23-32 JACOBUCCI	791'	PDC ENERGY INC	4/3/2003	PR	1102	885	NO	7425	4612	
512308006	05-123-08006	2 ZARLENGO 31-29 (1-67)	812'	UNITED STATES EXPLORATION INC	2/27/1974	PA	217	885	YES	N/A	UNKNOWN	WELL IS P&A. SUSSEX ONLY
512308750	05-123-08750	7 UPRR 43 PAN AM G	848'	K P KAUFFMAN COMPANY INC	6/1/1976	PR	769	719	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
1233404800	123-34048-00	HOWARD 10C-2	876'	KERR-MCGEE OIL & GAS ONSHORE LP	3/27/2012	PR	1157	885	NO	7439	400	
512308848	05-123-08848	2 JACOBUCCI JEAN	879'	BAYSWATER EXPLORATION AND PRODUCTION LLC	8/20/1976	PR	250	885	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512308714	05-123-08714	3 ZARLENGO 32-29 (1-67)	928'	ANADARKO E&P COMPANY LP	6/14/1976	PA	756	885	NO	N/A	UNKNOWN	WELL IS P&A. SUSSEX ONLY
512309199	05-123-09199	8 UPRR 43 PAN AM G	929'	AMOCO PRODUCTION CO.	4/26/1977	DA	193	710	NO	N/A	UNKNOWN	WELL IS P&A. SUSSEX ONLY
512308673	05-123-08673	4 UPRR 43 PAN AM G	945'	K P KAUFFMAN COMPANY INC	4/20/1976	PR	782	730	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512308313	05-123-08313	2 HEINZE	906'	DEIVER EAST MACHINERY COMPANY	2/12/1975	PA	238	885	NO	N/A	UNKNOWN	WELL IS P&A. SUSSEX ONLY
512309200	05-123-09200	10 UPRR 43 PAN AM G	996'	K P KAUFFMAN COMPANY INC	5/2/1977	PA	238	710	YES	N/A	UNKNOWN	WELL IS P&A. SUSSEX ONLY
512309254	05-123-09254	8A UPRR 43 PAN AM G	1044'	K P KAUFFMAN COMPANY INC	7/2/1977	PR	268	870	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512307963	05-123-07963	1 JACOBUCCI	1060'	K P KAUFFMAN COMPANY INC	1/1/1974	PR	169	885	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
1233371900	123-33719-00	HOWARD 25-32	1097'	KERR-MCGEE OIL & GAS ONSHORE LP	11/5/2011	PR	1218	885	NO	7488	1600	
512309675	05-123-09675	6 DAVID HOWARD	1124'	K P KAUFFMAN COMPANY INC	2/6/1979	PR	232	710	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512308981	05-123-08981	11 UPRR 43 PAN AM G	1136'	K P KAUFFMAN COMPANY INC	10/22/1976	PR	902	780	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
1233374000	123-33740-00	HOWARD 10-29	1168'	KERR-MCGEE OIL & GAS ONSHORE LP	8/24/2011	PR	1208	885	NO	7500	650	
1233373600	123-33736-00	HOWARD 15-29	1238'	KERR-MCGEE OIL & GAS ONSHORE LP	9/4/2011	PR	1208	885	NO	7468	730	
1233372000	123-33720-00	HOWARD 2-32	1281'	KERR-MCGEE OIL & GAS ONSHORE LP	10/25/2011	PR	1215	885	NO	7713	750	
512307820	05-123-07820	2 DAVID HOWARD	1354'	K P KAUFFMAN COMPANY INC	8/15/1973	PR	215	885	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512308087	05-123-08087	2 UPRR 43 PAN AM G	1380'	K P KAUFFMAN COMPANY INC	9/25/1974	PR	223	700	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512308872	05-123-08872	5 DAVID HOWARD	1387'	K P KAUFFMAN COMPANY INC	10/12/1976	PR	942	800	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512309829	05-123-09829	4 JACOBUCCI	1410'	BAYSWATER EXPLORATION AND PRODUCTION LLC	2/15/1980	PR	258	885	NO	N/A	UNKNOWN	SUSSEX ONLY WELL
512307900	05-123-07900	1 MARGUERITE TOTEMS UNIT	1497'	KERR-MCGEE OIL & GAS ONSHORE LP	10/29/1973	PR	216	885	NO	7498	UNKOWN	
512320024	05-123-20024	13-32 JACOBUCCI	1497'	PDC ENERGY INC	8/4/2000	PR	1124	885	NO	7384	4774	

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