

PROPOSED HORIZONTAL WELL(S)														
Well Name and Number		Surface Location QQ-Section-Twp-Range		Well Name and Number		Surface Location QQ-Section-Twp-Range		Well Name and Number						
BUTTERBALL 3N-15HZ		NENW-10-2N-67W												
BUTTERBALL 29C-15HZ		NENW-10-2N-67W												
BUTTERBALL 28C-15HZ		NENW-10-2N-67W												
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)		
512320181	05-123-20181	3-10A HSR STREAR	BUTTERBALL 28C-15HZ	21'	KERR-MCGEE OIL & GAS ONSHORE LP	6/12/2002	PR	752	540	NO	7228	4160	0	
512307869	05-123-07869	2 GREELEY NATIONAL BANK B	BUTTERBALL 3N-15HZ	44'	K P KAUFFMAN COMPANY INC	9/19/1973	PA	620	540	NO	N/A	UNKNOWN	WELL IS P&A. SUSSEX WELL (TVD=4750')	
1233379800	123-33798-00	STREAR 23-10	BUTTERBALL 28C-15HZ	81'	KERR-MCGEE OIL & GAS ONSHORE LP	2/12/2012	PR	700	540	NO	7669	630	0	
1233378800	123-33788-00	STREAR 21-10	BUTTERBALL 28C-15HZ	81'	KERR-MCGEE OIL & GAS ONSHORE LP	3/6/2012	PR	724	540	NO	7435	880	0	
1233379000	123-33790-00	STREAR 36-10	BUTTERBALL 28C-15HZ	92'	KERR-MCGEE OIL & GAS ONSHORE LP	2/8/2012	PR	705	540	NO	7662	970	0	
512321953	05-123-21953	6-15 STREAR	BUTTERBALL 3N-15HZ	94'	KERR-MCGEE OIL & GAS ONSHORE LP	1/30/2004	PR	727	540	NO	7308	4058	0	
512322944	05-123-22944	3-15 STREAR	BUTTERBALL 3N-15HZ	111'	KERR-MCGEE OIL & GAS ONSHORE LP	7/3/2005	PR	894	540	NO	7338	3464	0	
1233379400	123-33794-00	STREAR 18-10	BUTTERBALL 28C-15HZ	117'	KERR-MCGEE OIL & GAS ONSHORE LP	9/22/2011	PR	700	540	NO	7358	990	0	
1233378700	123-33787-00	STREAR 22-10	BUTTERBALL 28C-15HZ	124'	KERR-MCGEE OIL & GAS ONSHORE LP	10/10/2011	PR	683	540	NO	7354	1400	0	
1233379300	123-33793-00	STREAR 35-10	BUTTERBALL 29C-15HZ	128'	KERR-MCGEE OIL & GAS ONSHORE LP	3/21/2012	PR	706	540	NO	7480	950	0	
1233378300	123-33783-00	STREAR 25-10	BUTTERBALL 28C-15HZ	131'	KERR-MCGEE OIL & GAS ONSHORE LP	10/1/2011	PR	676	540	NO	7384	1320	0	
1233379200	123-33792-00	STREAR 19-10	BUTTERBALL 29C-15HZ	142'	KERR-MCGEE OIL & GAS ONSHORE LP	3/17/2012	PR	706	540	NO	7396	100	0	
512307309	05-123-07309	#1 GREELEY NATIONAL BANK	BUTTERBALL 29C-15HZ	192'	KERR-MCGEE OIL & GAS ONSHORE LP	4/29/1971	PR	572	540	NO	7340	4210	0	
512316620	05-123-16620	21-15 GORDON FARMS	BUTTERBALL 29C-15HZ	195'	KERR-MCGEE OIL & GAS ONSHORE LP	12/22/1992	PR	670	540	NO	7340	4180	0	
1233378200	123-33782-00	STREAR 29-10	BUTTERBALL 3N-15HZ	208'	KERR-MCGEE OIL & GAS ONSHORE LP	9/17/2011	PR	701	540	NO	7462	1460	0	
512310847	05-123-10847	2 GORDON TURKEY FARMS B	BUTTERBALL 29C-15HZ	210'	KERR-MCGEE OIL & GAS ONSHORE LP	12/7/1982	PR	1008	540	NO	7204	4130	0	
1233378500	123-33785-00	STREAR 6-10	BUTTERBALL 3N-15HZ	233'	KERR-MCGEE OIL & GAS ONSHORE LP	10/6/2011	PR	680	540	NO	7315	1350	0	
1231996000	123-19960-00	HSR-STREAR 14-10A	BUTTERBALL 3N-15HZ	239'	KERR-MCGEE OIL & GAS ONSHORE LP	6/14/2000	PR	772	540	NO	7350	4000	0	
1233314600	123-33146-00	PARADIZE 4-15HZ	BUTTERBALL 29C-15HZ	264'	KERR-MCGEE OIL & GAS ONSHORE LP	2/3/2012	PR	1039	540	NO	7555	460	0	
512321367	05-123-21367	11-15A PARKER	BUTTERBALL 3N-15HZ	266'	KERR-MCGEE OIL & GAS ONSHORE LP	3/25/2003	PR	637	540	NO	7336	4100	0	
512320917	05-123-20917	14-15A PARKER	BUTTERBALL 3N-15HZ	272'	KERR-MCGEE OIL & GAS ONSHORE LP	7/26/2002	PR	661	540	NO	7338	4000	0	
512319670	05-123-19670	11-10A HSR-STREAR	BUTTERBALL 3N-15HZ	299'	KERR-MCGEE OIL & GAS ONSHORE LP	6/7/1999	PR	772	540	NO	7295	4165	0	
512307801	05-123-07801	1 GORDON TURKEY FARMS B UNIT	BUTTERBALL 29C-15HZ	463'	KERR-MCGEE OIL & GAS ONSHORE LP	8/17/1973	PR	219	540	YES	7260	340	0	
1231997600	123-19976-00	HSR-STREAR 7-10A	BUTTERBALL 28C-15HZ	625'	KERR-MCGEE OIL & GAS ONSHORE LP	6/24/2000	PR	771	540	NO	7247	3980	0	
1232095500	123-20955-00	STREAR 2-10A	BUTTERBALL 28C-15HZ	659'	KERR-MCGEE OIL & GAS ONSHORE LP	6/5/2002	PR	771	540	NO	7221	3600	0	
512319780	05-123-19780	5-15A HSR-SCHIS	BUTTERBALL 29C-15HZ	694'	KERR-MCGEE OIL & GAS ONSHORE LP	6/21/1999	PR	689	540	NO	7314	3790	0	
512307877	05-123-07877	3 GREELEY NATIONAL BANK B	BUTTERBALL 28C-15HZ	729'	K P KAUFFMAN COMPANY INC	9/15/1973	PR	620	540	NO	N/A	UNKNOWN	SUSSEX ONLY WELL (TVD=4795')	
512320534	05-123-20534	2-15 hsr-strear	BUTTERBALL 28C-15HZ	758'	KERR-MCGEE OIL & GAS ONSHORE LP	10/30/2001	PR	684	540	NO	7490	3750	0	
512319669	05-123-19669	7-15A DURAN	BUTTERBALL 28C-15HZ	760'	KERR-MCGEE OIL & GAS ONSHORE LP	7/18/1998	PR	654	540	NO	7303	7046	0	
512322888	05-123-22888	10-15 PARKER	BUTTERBALL 28C-15HZ	781'	KERR-MCGEE OIL & GAS ONSHORE LP	4/12/2005	PR	970	540	NO	7316	3412	0	
512319755	05-123-19755	14-3A HSR-GIBLER	BUTTERBALL 3N-15HZ	796'	KERR-MCGEE OIL & GAS ONSHORE LP	4/19/1999	PR	493	540	NO	7216	3950	0	
512316233	05-123-16233	10-10 GORDON RED V	BUTTERBALL 28C-15HZ	804'	KERR-MCGEE OIL & GAS ONSHORE LP	10/26/1992	PR	583	540	NO	7236	3560	0	
512309520	05-123-09520	1 GORDON TURKEY FARMS C	BUTTERBALL 29C-15HZ	817'	K P KAUFFMAN COMPANY INC	7/3/1978	PR	559	540	NO	N/A	UNKNOWN	SHANNON/SUSSEX WELL (TVD=5190)	
512321899	05-123-21899	4-15A STREAR	BUTTERBALL 29C-15HZ	823'	KERR-MCGEE OIL & GAS ONSHORE LP	1/24/2004	PR	678	540	NO	7300	3990	0	
512320512	05-123-20512	12-15A HSR-PARKER	BUTTERBALL 29C-15HZ	824'	KERR-MCGEE OIL & GAS ONSHORE LP	5/30/2002	PR	638	540	NO	7330	4430	0	
512309519	05-123-09519	2 GORDON TURKEY FARM C	BUTTERBALL 29C-15HZ	842'	K P KAUFFMAN COMPANY INC	UNKNOWN	PA	671	540	NO	N/A	4018	WELL IS P&A. SHANNON/SUSSEX WELL (TVD=5187)	
1233379700	123-33797-00	STREAR 31-10	BUTTERBALL 28C-15HZ	845'	KERR-MCGEE OIL & GAS ONSHORE LP	9/26/2011	PR	701	540	NO	7475	1470	0	
512316234	05-123-16234	10-15 GORDON RED V	BUTTERBALL 28C-15HZ	949'	KERR-MCGEE OIL & GAS ONSHORE LP	11/2/1992	PR	556	540	NO	7260	4140	0	
512316899	05-123-16899	3-14 ASBURY V	BUTTERBALL 3N-15HZ	959'	PDC ENERGY INC	3/15/1993	PR	509	540	NO	7224	6600	0	
512323043	05-123-23043	13-10 STREAR	BUTTERBALL 29C-15HZ	966'	KERR-MCGEE OIL & GAS ONSHORE LP	7/15/2005	PR	899	540	NO	7310	3476	0	
512319595	05-123-19595	4-10A HSR-STREAR	BUTTERBALL 29C-15HZ	969'	KERR-MCGEE OIL & GAS ONSHORE LP	4/17/1998	PR	780	540	NO	7236	4162	0	
512320554	05-123-20554	5-10 STREAR	BUTTERBALL 29C-15HZ	976'	KERR-MCGEE OIL & GAS ONSHORE LP	7/5/2004	PR	768	540	NO	7258	3668	0	
512309545	05-123-09545	4 GREELEY NATIONAL BANK B	BUTTERBALL 28C-15HZ	981'	K P KAUFFMAN COMPANY INC	8/2/1978	PR	715	540	NO	N/A	UNKNOWN	SHANNON/SUSSEX WELL (TVD=5154)	
512320349	05-123-20349	12-10A HSR-STREAR	BUTTERBALL 29C-15HZ	982'	KERR-MCGEE OIL & GAS ONSHORE LP	6/18/2001	PR	778	540	NO	7254	3900	0	
512319841	05-123-19841	13-15A HSR-PARKER	BUTTERBALL 29C-15HZ	993'	KERR-MCGEE OIL & GAS ONSHORE LP	11/21/1999	PR	627	540	NO	7333	4390	0	
512320353	05-123-20353	3-22A HSR-DEEPE	BUTTERBALL 3N-15HZ	1010'	KERR-MCGEE OIL & GAS ONSHORE LP	5/7/2001	PR	681	540	NO	7334	4100	0	
512319999	05-123-19999	3-15 JI RICHARDSON V	BUTTERBALL 28C-15HZ	1023'	NOBLE ENERGY INC	5/17/2001	PR	766	540	NO	7180	6780	0	
512309546	05-123-09546	5 GREELEY NATIONAL BANK B	BUTTERBALL 29C-15HZ	1042'	K P KAUFFMAN COMPANY INC	5/27/1978	PA	662	580	NO	N/A	UNKNOWN	WELL IS P&A. SHANNON/SUSSEX WELL (TVD=5180)	
512308403	05-123-08403	1 AMES	BUTTERBALL 29C-15HZ	1073'	ENERGY MINERALS CORP	5/5/1975	PA	458	540	NO	N/A	UNKNOWN	WELL IS P&A. SHANNON WELL (TVD=5030)	
512316855	05-123-16855	3-15 RICHARDSON V	BUTTERBALL 28C-15HZ	1095'	NOBLE ENERGY INC	4/1/1993	PR	508	540	NO	7170	6430	#N/A	
512307870	05-123-07870	1 CARL R DEEPE B	BUTTERBALL 3N-15HZ	1104'	K P KAUFFMAN COMPANY INC	9/17/1973	SI	622	540	NO	N/A	UNKNOWN	SUSSEX ONLY WELL (TVD=4797')	
5123378400	123-33784-00	STREAR 17-10	BUTTERBALL 28C-15HZ	1155'	KERR-MCGEE OIL & GAS ONSHORE LP	2/28/2012	PR	732	540	NO	7303	420	0	
512310876	05-123-10876	2 GREELEY NATIONAL BANK	BUTTERBALL 28C-15HZ	1240'	KERR-MCGEE OIL & GAS ONSHORE LP	10/29/1982	PR	976	650	NO	7297	4600	0	
5123378600	123-33786-00	STREAR 20-10	BUTTERBALL 28C-15HZ	1284'	KERR-MCGEE OIL & GAS ONSHORE LP	2/20/2012	PR	705	540	NO	N/A	SURFACE	0	
512316002	05-123-16002	11-22 DEEPE	BUTTERBALL 29C-15HZ	1361'	BA SIN EXPLORATION INC	N/A	PR	688	540	NO	N/A	UNKNOWN	LOCATION WAS NEVER DRILLED	
512320536	05-123-20536	4-22 HSR-DEEPE	BUTTERBALL 29C-15HZ	1361'	KERR-MCGEE OIL & GAS ONSHORE LP	9/7/2001	PR	688	540	NO	7338	4372	0	
512309586	05-123-09586	1 GORDON TURKEY FARMS D	BUTTERBALL 28C-15HZ	1396'	KERR-MCGEE OIL & GAS ONSHORE LP	8/18/1978	SI	559	540	NO	7255	7650	0	
1233379900	123-33799-00	STREAR 39-10	BUTTERBALL 28C-15HZ	1398'	KERR-MCGEE OIL & GAS ONSHORE LP	2/16/2012	PR	705	540	NO	7380	340	0	
1233379100	123-33791-00	STREAR 27-10	BUTTERBALL 28C-15HZ	1428'	KERR-MCGEE OIL & GAS ONSHORE LP	3/11/2012	PR	728	540	NO	7343	450	0	
5123379500	123-33795-00	STREAR 37-10	BUTTERBALL 28C-15HZ	1431'	KERR-MCGEE OIL & GAS ONSHORE LP	2/4/2012	PR	700	540	NO	7386	120	0	
51233378900	123-33789-00	STREAR 24-10	BUTTERBALL 28C-15HZ	1445'	KERR-MCGEE OIL & GAS ONSHORE LP	2/24/2012	PR	703	540	NO	7497	900	0	
1233166900	123-31669-00	SPRAGUE 8-6-9	BUTTERBALL 29C-15HZ	1494'	ENCANA OIL & GAS (USA) INC	1/0/1900	XX	N/A	N/A	N/A	N/A	N/A	WELL IS NOT DRILLED YET	