

OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance From Offset Well to any Proposed HZ Well	Offset Well Operator	Spud Date	Offset Well Status	Setting Depth	Base of Fox Hills or Depth of Deepest Water Well	Historical Remedial Work to provide Fox Hills Coverage	Objective Formation Top	Productive Casing Cement Top
1	x	05-123-35037	GUTTERSEN D02-25	BOOTH D11-770		NOBLE ENERGY INC	06/01/2012	PR		602		6590	2304
2	x	05-123-35039	GUTTERSEN D11-29D	BOOTH D11-770		NOBLE ENERGY INC	05/27/2012	PR	786	602		6845	2026
3		05-123-11198	L F RANCH 2-2	BOOTH D11-775		PDC ENERGY INC	06/26/1983	SI	444	602		6565	6218
4		05-123-07840	TWO E RANCHES 14-11	BOOTH D11-775		KAISER-FRANCIS OIL COMPANY	09/10/1973	PA	311	602		7348	7306
5	x	05-123-29131	GUTTERSEN D 02-20	BOOTH D11-770		NOBLE ENERGY INC	05/15/2009	SI		602		6566	932
6		05-123-17521	DUNCAN D 11-11	BOOTH D11-765		NOBLE ENERGY INC	10/26/1993	SI	561	602		6615	6290
7	x	05-123-33326	GUTTERSEN D02-75HN	BOOTH D11-755		NOBLE ENERGY INC	05/21/2011	PR		602		6761	310
8		05-123-15777	DUNCAN D 11-5	BOOTH D11-785		NOBLE ENERGY INC	05/19/1992	SI	557	602		6641	6404
9		05-123-22926	DONOVAN D 2-19	BOOTH D11-770		NOBLE ENERGY INC	04/29/2005	PR	675	602		6574	3828
10		05-123-15490	DUNCAN D 11-12	BOOTH D11-785		NOBLE ENERGY INC	01/02/1992	SI	560	602		6646	6130
11		05-123-17481	DUNCAN D 11-14	BOOTH D11-765		NOBLE ENERGY INC	10/06/1993	SI	577	602		6620	6157
12		05-123-15936	DUNCAN D 11-13	BOOTH D11-785		NOBLE ENERGY INC	07/11/1992	SI	565	602	x	6656	5925
13	x	05-123-29146	BOOTH D 02-31	BOOTH D11-785		NOBLE ENERGY INC	07/10/2009	SI	715	602		6591	496
14		05-123-16584	TANIA BLUE D 2 -11	BOOTH D11-755		NOBLE ENERGY INC	01/31/1993	PR	487	602		6562	5916
15		05-123-16585	TANIA BLUE D 2 -12	BOOTH D11-785		NOBLE ENERGY PRODUCTION INC	01/18/1993	PA	484	602		6572	5892
16		05-123-14192	TWO E RANCH 1-11	BOOTH D11-785		PDC ENERGY INC	01/12/1989	SI	434	602		6586	5690
17		05-123-14193	TWO E RANCH 2-11	BOOTH D11-765		PDC ENERGY INC	01/18/1989	PR	450	602		6565	5817
18		05-123-22177	DONOVAN D 2-5JI	BOOTH D11-785		NOBLE ENERGY INC	06/22/2004	SI	551	602		6591	6240
19		05-123-17545	DUNCAN D 11-6	BOOTH D11-765		NOBLE ENERGY INC	11/01/1993	SI	591	602		6605	6265
20		05-123-16586	TANIA BLUE D 2 -14	BOOTH D11-755		NOBLE ENERGY INC	12/23/1992	PR	479	602		6560	5788
21		05-123-22179	DONOVAN D 2-6JI	BOOTH D11-765		NOBLE ENERGY INC	04/17/2005	PR	588	602		6569	6132
22		05-123-22178	DONOVAN D 2-3JI	BOOTH D11-765		NOBLE ENERGY INC	04/24/2005	SI	588	602		6569	5763
23		05-123-22180	DONOVAN D 2-4JI	BOOTH D11-785		NOBLE ENERGY INC	04/10/2005	SI	588	602		6619	6070
24	x	05-123-35036	GUTTERSEN D02-33D	BOOTH D11-785		NOBLE ENERGY INC	05/22/2012	PR	793	602		6783	1968
25	x	05-123-34143	GUTTERSEN D 02-32D	BOOTH D11-785		NOBLE ENERGY INC	09/16/2011	PR		602		6725	2100
26	x	05-123-33329	TANIA D11-28	BOOTH D11-755		NOBLE ENERGY INC	06/01/2011	PR		602		6608	1663
27	x	05-123-31847	DONOVAN D 02 -30	BOOTH D11-785		NOBLE ENERGY INC	02/25/2012	PR		602		6587	2007
28	x	05-123-38322	CHANDLER STATE D15-72-1HN	BOOTH D11-785		NOBLE ENERGY INC	04/17/2014	PR		602		6762	300
29		05-123-22182	KERN D 2-2JI	BOOTH D11-755		NOBLE ENERGY INC	09/24/2004	PR	582	602		6578	6194
30		05-123-16061	DALBEY D 11-2	BOOTH D11-755		NOBLE ENERGY INC	08/11/1992	SI	561	602		6559	6300
31	x	05-123-38323	CHANDLER STATE D15-73-1HN	BOOTH D11-785		NOBLE ENERGY INC	04/29/2014	PR	667	602		6866	1240

32	x	05-123-38321	CHANDLER STATE D15-74-1HN	BOOTH D11-785		NOBLE ENERGY INC	05/08/2014	PR	668	602		6864	308
33		05-123-19142	HSR-GUTTERSEN-STATE 4-14	BOOTH D11-785		NOBLE ENERGY INC	04/16/1996	PA	586	602	x	6645	6114
34		05-123-17540	DUNCAN D 11-7	BOOTH D11-755		NOBLE ENERGY INC	11/28/1993	SI	569	602		6565	6100
35		05-123-15797	DUNCAN D 11-15	BOOTH D11-755		NOBLE ENERGY INC	06/02/1992	SI	558	602		6612	6124
36		05-123-16979	TANIA BLUE D 2-15	BOOTH D11-755		NOBLE ENERGY INC	05/28/1993	SI	536	602		6568	6102
37		05-123-19158	HSR-BOOTH 7-2	BOOTH D11-755		NOBLE ENERGY INC	04/29/1996	SI	767	602		6572	6280
38		05-123-17482	DALBEY D 14-3	BOOTH D11-755		NOBLE ENERGY INC	10/12/1993	SI	580	602		6618	6048
39		05-123-16942	CODY WHITE D 3-8	BOOTH D11-785		NOBLE ENERGY INC	04/10/1993	PR	500	602		6591	5970
40		05-123-15927	SPIKE ST GWS D 10-16	BOOTH D11-785		NOBLE ENERGY INC	07/29/1992	PA	478	602		6675	6176
41		05-123-16940	CODY WHITE D 3-1	BOOTH D11-785		NOBLE ENERGY INC	04/16/1993	PR	480	602		6586	5905
42		05-123-15933	SPIKE ST GWS D 10-09	BOOTH D11-785		NOBLE ENERGY INC	08/03/1992	SI	467	602		6640	5954
43		05-123-18097	HSR-GUTTERSEN "A" 16-3	BOOTH D11-785		NOBLE ENERGY INC	03/30/1994	SI	487	602		6594	5698
44		05-123-16978	TANIA BLUE D2-10	BOOTH D11-755		NOBLE ENERGY INC	06/07/1993	SI	538	602		6625	6049
45		05-123-16136	KARCH BLUE D 10-08	BOOTH D11-785		NOBLE ENERGY INC	10/21/1992	SI	475	602		6657	6240
46		05-123-15489	DUNCAN D 11-10	BOOTH D11-755		NOBLE ENERGY INC	08/22/1992	SI	565	602		6591	6362
47		05-123-18094	HSR-GUTTERSEN "A" 9-3	BOOTH D11-785		NOBLE ENERGY INC	03/25/1994	SI	486	602		6601	5680
48		05-123-16369	CALLY WHITE D 15-1	BOOTH D11-785		NOBLE ENERGY INC	11/12/1992	SI	650	602	x	6656	6036
49		05-123-11015	TWO E RANCH 1-10	BOOTH D11-785		PDC ENERGY INC	01/29/1983	PR	393	602		6639	6200
50		05-123-13113	ALOYSIUS 34-2	BOOTH D11-785		NOBLE ENERGY INC	08/02/1986	PR	334	602		6579	6064

Total Wells: 50

Meets Standard(STD): 12

Needs Evaluation: 38