

# 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	05-123-35805	BOOTH CC31-68-1HN	Booth DD06-725	0	NOBLE ENERGY INC	09/21/2012	PR	643	510		6749	1802
2		05-123-25144	Booth 31DU	Booth DD06-730		PDC ENERGY INC	08/13/2007	SI	668	510		6568	6000
3	x	05-123-26162	GUTTERSEN 6D	Booth DD06-730		PDC ENERGY INC	07/24/2008	PR	683	510		6599	1434
4	x	05-123-34656	Booth CC31-17D	Booth DD06-730		NOBLE ENERGY INC	03/16/2012	SI	782	510		6646	2258
5		05-123-23020	BOOTH 32-31	Booth DD06-745		NOBLE ENERGY INC	07/16/2005	SI	570	510		6560	6026
6	x	05-123-35798	BOOTH STATE CC31-69HN	Booth DD06-745		NOBLE ENERGY INC	09/02/2012	PR	663	510		7016	1117
7		05-123-25142	BOOTH 34-31U	Booth DD06-745		PDC ENERGY INC	08/31/2007	SI	659	510		6609	6160
8		05-123-23017	BOOTH 41-31	Booth DD06-725		NOBLE ENERGY INC	07/11/2005	SI	569	510		6548	5990
9	x	05-123-26163	GUTTERSEN 44-6	Booth DD06-725		PDC ENERGY INC	09/09/2007	PR	711	510		6564	690
10		05-123-26164	GUTTERSEN 43-6	Booth DD06-715		PDC ENERGY INC	08/27/2007	PR	710	510		6589	845
11		05-123-25161	Booth 43-31 U	Booth DD06-715		PDC ENERGY INC	08/06/2007	SI	669	510		6559	6000
12		05-123-25143	BOOTH 44-31U	Booth DD06-715		PDC ENERGY INC	08/24/2007	SI	649	510		6581	6046
13		05-123-23016	BOOTH 42-31	Booth DD06-715		NOBLE ENERGY INC	07/19/2005	PA	582	510		6549	6104
14	x	05-123-26165	GUTTERSEN 34-6	Booth DD06-734		PDC ENERGY INC	09/14/2007	PR	667	510		6566	394
15		05-123-25160	BOOTH 33-31U	Booth DD06-734		PDC ENERGY INC	07/30/2007	SI	676	510		6567	6030
16		05-123-22312	BOOTH 31-31	Booth DD06-734		NOBLE ENERGY INC	09/18/2004	SI	592	510		6543	6130
17		05-123-26166	GUTTERSEN 33-6	Booth DD06-734		PDC ENERGY INC	09/03/2007	PR	703	510		6551	1028
18		05-123-42379	Guttersen State DD18-750	Booth DD06-745		NOBLE ENERGY INC		XX					
19		05-123-42381	Guttersen State DD18-735	Booth DD06-734		NOBLE ENERGY INC		XX					
20		05-123-42382	Guttersen State DD18-715	Booth DD06-715		NOBLE ENERGY INC		XX					
21		05-123-42383	Guttersen State DD18-725	Booth DD06-725		NOBLE ENERGY INC		XX					
22		05-123-42378	Guttersen State DD18-745	Booth DD06-745		NOBLE ENERGY INC		XX					
23		05-123-42377	Guttersen State DD18-740	Booth DD06-734		NOBLE ENERGY INC		XX					
24	x	05-123-42388	Guttersen State DD18-720	Booth DD06-715		NOBLE ENERGY INC		XX					
25		05-123-42418	Guttersen State DD08-785	Booth DD06-715		NOBLE ENERGY INC		XX					
26		05-123-21922	SADIE CC 31-14	Booth DD06-745		NOBLE ENERGY INC	09/10/2007	PR	690	561		6615	1120
27	x	05-123-32985	GUTTERSEN 4-5HZ	Booth DD06-715		NOBLE ENERGY INC	05/11/2011	PR	722	664		6890	500
28		05-123-22174	GUTTERSEN STATE CC 32-12	Booth DD06-715		NOBLE ENERGY INC	07/28/2005	PR	632	525		6549	5988
29		05-123-15831	SPIKE ST GWS CC 30-16	Booth DD06-725		NOBLE ENERGY INC	07/01/1993	SI	509	510		6544	6090
30		05-123-15830	SPIKE ST GWS CC 30-15	Booth DD06-745		NOBLE ENERGY INC	06/24/1993	SI	523	510		6560	6140
31		05-123-21920	SADIE CC 31-11	Booth DD06-745		NOBLE ENERGY INC	09/14/2007	PR	616	515		6633	1358
32		05-123-23736	SPIKE STATE CC 30-23	Booth DD06-730		NOBLE ENERGY INC	06/02/2006	PR	585	510		6617	5864

33		05-123-42384	Guttersen State DD18-755	Booth DD06-745		NOBLE ENERGY INC		XX					
34		05-123-22895	GUTTERSEN STATE CC 32-5	Booth DD06-715		NOBLE ENERGY INC	08/27/2005	PR	588	510		6584	6009
35		05-123-22894	GUTTERSEN STATE CC 32-04	Booth DD06-715		NOBLE ENERGY INC	03/14/2006	PR	609	510		6576	5836
36		05-123-25158	BOOTH 22-31U	Booth DD06-745		PDC ENERGY INC	10/02/2007	SI	631	510		6631	5570
37	x	05-123-26167	GUTTERSEN 24-6	Booth DD06-745		PDC ENERGY INC	09/25/2007	PR	671	510		6598	278
38		05-123-25155	BOOTH 21-31U	Booth DD06-745		PDC ENERGY INC	09/13/2007	SI	622	510		6586	6150
39		05-123-42417	Guttersen State DD08-780	Booth DD06-715		NOBLE ENERGY INC		XX					
40		05-123-22175	GUTTERSON STATE CC 32-13	Booth DD06-715		NOBLE ENERGY INC	06/11/2004	PR	639	554		6552	6045
41		05-123-26168	GUTTERSEN 23-6	Booth DD06-745		PDC ENERGY INC	09/20/2007	PR	680	510		6620	512
42		05-123-42385	Guttersen State DD18-760	Booth DD06-745		NOBLE ENERGY INC		XX					
43		05-123-15829	SPIKE ST GWS CC 30-14	Booth DD06-745		NOBLE ENERGY INC	07/01/1992	PR	351	510	x	6567	5840
44		05-123-25153	GUTTERSEN 14-29U	Booth DD06-715		PDC ENERGY INC	06/17/2007	PR	584	510		6609	6210
45		05-123-42420	Guttersen State DD17-775	Booth DD06-715		NOBLE ENERGY INC		XX					
46	x	05-123-18400	UPV 5-13J3	Booth DD06-715		NOBLE ENERGY INC	08/21/1994	PA	427	647		6622	5865
47		05-123-18381	UPV 5-5J3	Booth DD06-715		NOBLE ENERGY INC	07/30/1994	PA	597	600		6598	6155
48		05-123-42386	Guttersen State DD18-765	Booth DD06-745		NOBLE ENERGY INC		XX					
49		05-123-42387	Guttersen State DD18-770	Booth DD06-745		NOBLE ENERGY INC		XX					

Total Wells: 49

Meets Standard(STD): 10

Needs Evaluation: 39