

## 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		05-123-11985	MONTGOMERY 1-27	Bernhardt Farms 13W-403		KAUFFMAN K P	11/28/1984	PR	306	135		6981	5976
2		05-123-13798	GUTFELDER AMOCO 14-19	Bernhardt Farms 13W-403		KERR-MCGEE	01/14/1988	PR	216	135		6948	2740
3		05-123-14087	BERNHARDT AMOCO 11-19	Bernhardt Farms 13W-403		KERR-MCGEE	10/14/1988	PR	311	135		6900	6422
4		05-123-14357	JOHNSTON 34-24	Bernhardt Farms 13S-443		PDC ENERGY INC	08/28/1989	PR	210	135		6893	6544
5		05-123-14358	JOHNSTON 44-24	Bernhardt Farms 13S-423		PDC ENERGY INC	08/22/1989	SI	219	135		6892	6530
6		05-123-14498	ORR 33-24	Bernhardt Farms 13S-443		PDC ENERGY INC	11/24/1989	PR	210	135		6898	6512
7		05-123-14503	JOHNSTON 43-24	Bernhardt Farms 13W143(343)		PDC ENERGY INC	12/05/1989	PR	216	135		6906	6570
8		05-123-16005	JOHNSTON 12-19	Bernhardt Farms 13W-403		KERR-MCGEE	08/22/1992	PR	219	135		6894	6420
9		05-123-16537	BAIER 25-11	Bernhardt Farms 13W143(343)		NOBLE ENERGY INC	12/22/1992	PR	450	135			6820
10		05-123-17279	BERNHARDT 13-14	Bernhardt Farms 13W-403		NOBLE ENERGY INC	12/26/1993	PR	435	135		6894	6366
11		05-123-17852	BERNHARDT 13-43	Bernhardt Farms 13S-443		PRIMA OIL & GAS CO		AL		135			
12		05-123-18614	HSR-GUTFELDER #4 -30 4	Bernhardt Farms 13W-403		KERR-MCGEE	10/03/1994	PR	768	135		6950	6270
13		05-123-20081	BERNHARDT 18-32	Bernhardt Farms 13W-403		NOBLE ENERGY INC	11/11/2000	PR	394	135		6907	6332
14		05-123-20183	BERNHARDT O #13-7 13-7	Bernhardt Farms 13S-443		NOBLE ENERGY INC	11/16/2001	PR	404	135		6955	6656
15		05-123-20209	BRYCE 1	Bernhardt Farms 13S-443		PDC ENERGY INC	05/26/2001	PR	415	135		6993	0
16		05-123-20210	BRINDL 1	Bernhardt Farms 13S-443		PDC ENERGY INC	10/24/2001	PR	453	135		6952	0
17		05-123-20257	JENNIFER 1	Bernhardt Farms 13S-443		PDC ENERGY INC	11/01/2001	PR	403	135		6921	242
18		05-123-20258	MESHA 1	Bernhardt Farms 13W143(343)		PDC ENERGY INC	10/18/2001	PR	420	135		6906	244
19		05-123-20259	BOUGE 1	Bernhardt Farms 13W143(343)		PDC ENERGY INC	06/05/2001	PR	462	135		6904	90
20		05-123-20260	JOHNNY 1	Bernhardt Farms 13S-443		PDC ENERGY INC	11/07/2001	PR	405	135		6917	156
21		05-123-20261	KRISTIN 1	Bernhardt Farms 13W143(343)		PDC ENERGY INC	11/18/2001	PR	409	135		6902	126
22		05-123-20262	SARAH 1	Bernhardt Farms 13S-423		PDC ENERGY INC	10/01/2007	PR	431	135		6919	984
23		05-123-22272	EATON 12-19	Bernhardt Farms 13W-403		KERR-MCGEE		PR	677	135		6909	3710

24		05-123-22979	JOHNSTON 5	Bernhardt Farms 13S-203		PDC ENERGY INC	05/16/2005	PR	404	135		6958	100
25		05-123-23504	GARCIA 2-25	Bernhardt Farms 13S-443		KERR-MCGEE	01/11/2007	PR	678	135		7085	4104
26	x	05-123-25812	BERNHARDT 24C	Bernhardt Farms 13S-203		PDC ENERGY INC	10/26/2009	PR	424	135		6914	0
27	x	05-123-25865	BERNHARDT 13D	Bernhardt Farms 13S-203		PDC ENERGY INC	10/18/2009	PR	418	135		6901	0
28	x	05-123-28094	BERNHARDT 13T	Bernhardt Farms 13S-443		PDC ENERGY INC	10/22/2009	PR	420	135		6907	0
29		05-123-29864	BERNHARDT 13-15	Bernhardt Farms 13S-443		NOBLE ENERGY INC		AL		135			
30	x	05-123-30040	STROH O 13-21D	Bernhardt Farms 13S-443		NOBLE ENERGY INC	05/28/2009	PR	439	135		7048	2644
31	x	05-123-30046	BERNHARDT O 13-18D	Bernhardt Farms 13S-443		NOBLE ENERGY INC	01/24/2010	PR	569	135		7050	1700

Total Wells: 31

Meets Standard(STD): 5

Needs Evaluation: 26