

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	05-123-11389	MCKENNEY 6-1	Becker Ranch 5E-403		NOBLE ENERGY INCORPORATED	10/24/1983	PR	435	500		6720	6182
2	x	05-123-11907	MCKENNEY 6-2	Becker Ranch 5E-403		NOBLE ENERGY INCORPORATED	09/01/1984	PR	332	500		6749	6252
3		05-123-13603	OCOMA II C31-16	Becker Ranch 5E-403		NOBLE ENERGY INCORPORATED	09/02/1987	PR	306	500		6974	5784
4		05-123-13764	BECKER 5-7	Becker Ranch 5J-443		PDC ENERGY INC	10/28/1987	PR	328	500		6764	6170
5	x	05-123-13839	BECKER 5-8	Becker Ranch 5J-443		PDC ENERGY INC	10/08/1993	PR	542	500		6724	3750
6		05-123-14815	MCKENNEY 6-3	Becker Ranch 5E-403		PDC ENERGY INC	01/22/1991	PR	451	500		6725	6340
7		05-123-15476	DECHANT 7-11	Becker Ranch 5E-403		PDC ENERGY INC	12/26/1991	PR	454	500		6750	6386
8		05-123-15780	MCKENNEY 6-14	Becker Ranch 5E-403		NOBLE ENERGY INC	06/09/1992	PR	493	500		6780	6321
9		05-123-15882	MCGUIRK-HOWELL C 32-14	Becker Ranch 5J-103		KERR-MCGEE O&G ON LP	06/19/1992	PR	404	500		6726	6250
10	x	05-123-16952	BECKER 5-9	Becker Ranch 5J-443		PDC ENERGY INC	04/19/1993	PR	575	500		6802	3140
11		05-123-17299	BECKER 5-3	Becker Ranch 5J-103		PDC ENERGY INC	09/17/1993	PR	545	500		6794	3750
12		05-123-17300	BECKER 5-11	Becker Ranch 5J-103		PDC ENERGY INC	09/09/1993	PR	538	500		6828	4328
13		05-123-17302	BECKER 5-13	Becker Ranch 5J-103		PDC ENERGY INC	10/01/1993	PR	543	500		6716	3130
14		05-123-18180	BECKER 5-14	Becker Ranch 5J-443		PDC ENERGY INC	07/12/1994	PR	518	500		6722	3192
15	x	05-123-18410	HSR-LDS A 3-8	Becker Ranch 5J-103		KERR-MCGEE OIL & GAS ONSHORE LP	07/30/1994	PR	762	500		7626	6150
16	x	05-123-18411	HSR-LDS A 4-8	Becker Ranch 5J-443		KERR-MCGEE OIL & GAS ONSHORE LP	10/04/1994	PR	762	500		6724	5706
17	x	05-123-22595	BECKER 5	Becker Ranch 5J-103		PDC ENERGY INC	01/14/2005	PR	626	500		6758	0
18	x	05-123-23066	BECKER 7	Becker Ranch 5J-103		PDC ENERGY INC	07/29/2005	PR	563	500		6694	0
19	x	05-123-24877	BECKER 15-9I	Becker Ranch 5J-103		PDC ENERGY INC	04/12/2007	PR	707	500		6680	360
20		05-123-24879	BECKER 6-11I	Becker Ranch 5J-103		PDC ENERGY INC	04/30/2007	PR	708	500		6719	0
21	x	05-123-24880	BECKER 8-12I	Becker Ranch 5J-103		PDC ENERGY INC	04/20/2007	PR	707	500		6766	160
22	x	05-123-25064	HOFF 6-15	Becker Ranch 5E-403		NOBLE ENERGY INCORPORATED	07/12/2007	PR	576	500		6728	2672

23	x	05-123-31987	LDS D08-30D	Becker Ranch 5J- 103		NOBLE ENERGY INCORPORAT ED	03/10/2012	PR	650	500		6944	2135
24	x	05-123-31990	LDS D08-29	Becker Ranch 5J- 103		NOBLE ENERGY INCORPORAT ED	03/14/2012	PR	739	500		6682	2275
25	x	05-123-31991	LDS D08-18D	Becker Ranch 5J- 103		NOBLE ENERGY INCORPORAT ED	03/18/2012	PR	735	500		7139	1608
26	x	05-123-31993	LDS D08-28D	Becker Ranch 5J- 103		NOBLE ENERGY INCORPORAT ED	03/22/2012	PR	744	500		6821	2030
27	x	05-123-32011	HOFF PC D 06- 27	Becker Ranch 5E- 403		NOBLE ENERGY INCORPORAT ED	05/09/2011	PR	695	500		6750	1930

Total Wells: 27

Meets Standard(STD): 16

Needs Evaluation: 11