

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		05-123-07827	HOWELL 1	Johnson C32 -770		NOBLE ENERGY INC	08/23/1973	SI	353	502	x	6779	7050
2		05-123-11924	CHENOWETH 2	Johnson C32 -785		NOBLE ENERGY INC	08/24/1984	PA	430	489		6810	5904
3		05-123-12525	KILDOW C 31-01	Johnson C32 -785		NOBLE ENERGY INC	07/27/1985	SI	305	547		6811	6674
4		05-123-13187	JOHNSON R C 29-2	Johnson C32 -755		NOBLE ENERGY INC	10/28/1986	SI	306	490		6711	5954
5		05-123-13361	VICTOR C 29-13	Johnson C32 -785		NOBLE ENERGY INC	03/01/1987	SI	311	505		6771	5870
6		05-123-13362	VICTOR C 29-14	Johnson C32 -765		NOBLE ENERGY INC	02/25/1987	SI	313	500		6747	6158
7		05-123-13487	VICTOR C 29-11	Johnson C32 -765		NOBLE ENERGY INC	06/04/1987	SI	332	540		6776	6290
8		05-123-13488	VICTOR C 29-12	Johnson C32 -785		NOBLE ENERGY INC	06/10/1987	SI	317	528		6809	6184
9		05-123-13489	VICTOR C 29-15	Johnson C32 -755		NOBLE ENERGY INC	06/13/1987	SI	313	525		6778	6252
10		05-123-13509	VICTOR C 19-16	Johnson C32 -785		NOBLE ENERGY INC	06/27/1987	SI	344	499	x	6793	6135
11		05-123-13603	UPRR OCOMA II C31-16	Johnson C32 -785		NOBLE ENERGY INC	09/02/1987	SI	317	546	x	6790	5790
12		05-123-13763	BECKER 5-6	Johnson C32 -755		PDC ENERGY INC	12/21/1987	PA	299			6724	6160
13		05-123-13764	BECKER 5-7	Johnson C32 -775		PDC ENERGY INC	12/28/1987	PA	328			6764	6170
14		05-123-13809	VICTOR C 29-10	Johnson C32 -755		NOBLE ENERGY INC	01/20/1988	SI	304	542		6775	6150
15		05-123-13833	OCOMA II C31-9	Johnson C32 -785		NOBLE ENERGY INC	02/03/1988	SI	314	537		6784	6122
16		05-123-14215	KILDOW PM C 31-8	Johnson C32 -785		NOBLE ENERGY INC	05/23/1989	PR	317	530		6784	6597
17		05-123-14605	HENNINGTON C 32-7	Johnson C32 -755		NOBLE ENERGY INC	04/28/1990	PA	430	467		6677	4234
18		05-123-14647	VICTOR C 29-4	Johnson C32 -785		NOBLE ENERGY INC	07/24/1990	PA	340	492		6748	3740
19		05-123-14648	VICTOR C 29-6	Johnson C32 -765		KERR MCGEE OIL & GAS ONSHORE LP	07/17/1990	PA	370				3818
20		05-123-14682	Loustalet 30-03	Johnson C32 -785		NOBLE ENERGY INC	08/16/1990	SI	447	494		6785	3774
21		05-123-14683	LOUSTALET 30-4	Johnson C32 -785		NOBLE ENERGY INC	08/30/1990	SI	496	544		6834	6402
22		05-123-14808	HOWELL 32-1	Johnson C32 -765		NOBLE ENERGY INC	10/27/1990	SI	406	491		6738	4030
23		05-123-14821	HENNINGTON C 32-10	Johnson C32 -755		NOBLE ENERGY INC	11/03/1990	PR	376	473		6719	4218
24		05-123-14876	MCGUIRK-HOWELL C 32-4	Johnson C32 -775		NOBLE ENERGY INC	01/03/1991	SI	437	518		6779	4292
25		05-123-14955	MCGUIRK-HOWELL C 32-11	Johnson C32 -765		NOBLE ENERGY INC	03/21/1991	SI	482	487		6735	4370
26		05-123-14999	HOWELL 32-2	Johnson C32 -755		NOBLE ENERGY INC	05/08/1991	SI	420	482		6755	3734
27		05-123-15226	HOWELL 32-23	Johnson C32 -775		NOBLE ENERGY INC	09/28/1991	PR	445	518		6785	6312
28		05-123-15233	HENNINGTON C 32-2	Johnson C32 -755		NOBLE ENERGY INC	09/23/1991	PR	352	479		6729	5556
29		05-123-15570	BALBOS C20-4	Johnson C32 -755		NOBLE ENERGY INC	03/17/1992	TA	354	467		6687	5740
30		05-123-15846	VICTOR C 29-3	Johnson C32 -765		NOBLE ENERGY INC	06/29/1992	PA	456	494		6754	6360
31		05-123-15847	VICTOR C 29-5	Johnson C32 -785		NOBLE ENERGY INC	06/24/1992	PA	357	509		6790	6344
32		05-123-15882	MCGUIRK-HOWELL C 32-14	Johnson C32 -765		NOBLE ENERGY INC	06/19/1992	TA	404	489	x	6742	4234

33		05-123-15934	UPRC 29-6H	Johnson C32 -765		NOBLE ENERGY INC	07/28/1992	SI	590	510		6749	6454
34	x	05-123-15935	UPRC 29-4H	Johnson C32 -785		NOBLE ENERGY INC	08/04/1992	SI	557	493		6749	6354
35		05-123-15974	PLUSS 32-43	Johnson C32 -755		NOBLE ENERGY INC	07/27/1992	PA	415	474	x	6781	4250
36		05-123-17300	BECKER 5-11	Johnson C32 -755		PDC ENERGY INC	09/09/1993	PA	538			6828	4210
37		05-123-18203	HOWELL C 32-12	Johnson C32 -785		NOBLE ENERGY INC	04/14/1994	SI	580	528		6743	5883
38		05-123-19847	LOUSTALET 30-44	Johnson C32 -785		NOBLE ENERGY INC	12/06/1999	PR	614	529		6798	410
39		05-123-19994	LOUSTALET 30-14	Johnson C32 -785		NOBLE ENERGY INC	07/02/2000	PR	618	529		6833	197
40		05-123-20444	JOHNSON 29-13	Johnson C32 -755		NOBLE ENERGY INC	02/12/2004	SI	801	503		6744	6330
41		05-123-21606	JOHNSON 19-29	Johnson C32 -770		NOBLE ENERGY INC	08/18/2003	SI	573	514		6779	4020
42		05-123-23934	NELSON 32-25	Johnson C32 -770		NOBLE ENERGY INC	10/03/2006	PR	593	524		6757	3482
43		05-123-25077	JOHNSON C 29-19	Johnson C32 -775		NOBLE ENERGY INC	05/29/2007	SI	606	504		6753	1892
44	x	05-123-25962	JOHNSON C 29-29	Johnson C32 -770		NOBLE ENERGY INC	07/08/2007	SI	870	492		6729	1936
45		05-123-25963	JOHNSON C 29-18	Johnson C32 -755		NOBLE ENERGY INC	09/21/2007	SI	864	502		6732	2000
46		05-123-26113	JOHNSON C 29-28	Johnson C32 -755		NOBLE ENERGY INC	08/07/2007	PR	830	479		6700	830
47	x	05-123-32011	Hoff PC D 06-27	Johnson C32 -785		NOBLE ENERGY INC	05/09/2011	SI	695	535		6836	2017
48	x	05-123-34509	CHENOWETH C 20-25D	Johnson C32 -770		NOBLE ENERGY INC	03/23/2012	SI	878	478		7019	1696
49	x	05-123-34510	Balboa C 20-24D	Johnson C32 -755		NOBLE ENERGY INC	03/18/2012	PR	875	478		6911	1613
50	x	05-123-38965	Becker Ranch 5M-323	Johnson C32 -755		PDC ENERGY INC	03/29/2015	PR		420			
51	x	05-123-38966	Becker Ranch 5M-423	Johnson C32 -755		PDC ENERGY INC	03/18/2015	PR		420			
52	x	05-123-38967	Becker Ranch 5R-443	Johnson C32 -755		PDC ENERGY INC	04/16/2015	PR		420			
53	x	05-123-38968	Becker Ranch 5R-303	Johnson C32 -755		PDC ENERGY INC	04/23/2015	PR		420			
54	x	05-123-39071	Becker Ranch 5M-303	Johnson C32 -755		PDC ENERGY INC	08/22/2015	PR		420			
55	x	05-123-39074	BECKER RANCH 5J-203	Johnson C32 -770		PDC ENERGY INC	07/28/2015	PR		420			
56	x	05-123-39075	Becker Ranch 5E-403	Johnson C32 -785		PDC ENERGY INC	05/28/2015	PR	925	420		6799	0
57	x	05-123-39076	BECKER RANCH 5M-243	Johnson C32 -755		PDC ENERGY INC	08/14/2015	PR		420			
58	x	05-123-39077	BECKER RANCH 5J-323	Johnson C32 -765		PDC ENERGY INC	08/06/2015	DG	913	420		6819	1014
59	x	05-123-39078	BECKER RANCH 5J-343	Johnson C32 -775		PDC ENERGY INC	06/27/2015	PR	918	420		6732	0
60	x	05-123-40088	Klingenberg C20 -780	Johnson C32 -785		NOBLE ENERGY INC	10/02/2014	PR	928	472		6760	330
61	x	05-123-40109	Becker Ranch 5M-203	Johnson C32 -755		PDC ENERGY INC	03/07/2015	PR		420			
62	x	05-123-40180	Becker Ranch 5R-243	Johnson C32 -755		PDC ENERGY INC	04/07/2015	PR		420			
63	x	05-123-41901	Becker Ranch 5J-303	Johnson C32 -775		PDC ENERGY INC	07/16/2015	PR	924	420		6763	0
64	x	05-123-42075	Becker Ranch 5J-323R	Johnson C32 -765		PDC ENERGY INC	08/31/2015	PR		420			

Total Wells: 64

Meets Standard(STD): 20

Needs Evaluation: 44