

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		05-123-13274	STROH 14-1	Bernhardt 5-11C-14-L		PDC ENERGY INC	12/26/1986	PA	321	50		6864	5648
2	x	05-123-19456	GRANT O 12-6	Bernhardt 5-01C-14-L		PATINA OIL & GAS CORPORATION		AL					
3		05-123-20259	BOUGE 1	Bernhardt 5-11C-14-L		PDC ENERGY	09/15/2008	PR	462	198		6904	0
4		05-123-12546	EHRlich 6-18	Bernhardt 5-09N-14B-L		NOBLE ENERGY INC	07/29/1985	SI	301	559		6891	6348
5		05-123-20081	BERNHARDT 18-32	Bernhardt 5-11C-14-L		NOBLE ENERGY INC	11/11/2000	PA	394	135		6907	125
6		05-123-12763	EHRlich 3-18	Bernhardt 5-04N-14A-L		NOBLE ENERGY INC	12/04/1999	PR	305	559		6882	6331
7	x	05-123-38869	BERNHARDT FARMS 13S-323	Bernhardt 5-11C-14-L		PDC ENERGY	04/23/2015	PR	918	198		6985	0
8	x	05-123-38832	BERNHARDT FARMS 13S-203	Bernhardt 5-11C-14-L		PDC ENERGY	05/02/2015	PR	923	198		6974	0
9	x	05-123-38829	BERNHARDT FARMS 13S-343	Bernhardt 5-11C-14-L		PDC ENERGY	05/13/2015	PR	921	198		7041	0
10	x	05-123-38830	BERNHARDT FARMS 13W-403	Bernhardt 5-11C-14-L		PDC ENERGY	03/30/2015	PR	932	198		6956	0
11	x	05-123-38831	BERNHARDT FARMS 13W-243	Bernhardt 5-11C-14-L		PDC ENERGY	04/10/2015	PR	920	198		6961	0
12	x	05-123-41744	SCHNEIDER HD 11-369HN	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	10/11/2015	PR	1427	198		7127	5550
13	x	05-123-41746	SCHNEIDER HD 11-369HC	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	09/29/2015	PR	1434	198		7010	5550
14	x	05-123-41748	SCHNEIDER HD 11-352HN	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	10/07/2015	PR	1470	198		6990	2760
15	x	05-123-07285	EHRlich FEEDLOT POOL UNIT 1	Bernhardt 5-01C-14-L		NOBLE ENERGY PRODUCTION INC	12/15/1992	PA	271	300		6890	6370
16	x	05-123-41747	SCHNEIDER HD 11-392HN	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	10/19/2015	PR	1427	198		7157	0
17	x	05-123-44685	SCHNEIDER HD 11-382HNX	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	06/13/2017	PR	1575	198		7286	0
18	x	05-123-44684	SCHNEIDER HD 11-342HNX	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	06/08/2017	PR	1575	198		7168	0
19	x	05-123-13880	BROWNWOOD 11-1	Bernhardt 5-01C-14-L		SRC ENERGY INC	03/20/1988	PA	414	127		6844	5797
20	x	05-123-41749	SCHNEIDER HD 11-339HN	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	06/03/2017	PR	1538	198		6997	0
21	x	05-123-22655	BERNHARDT 7-14	Bernhardt 5-01C-14-L		KP KAUFFMAN COMPANY INC	02/24/2005	PR	410	559		7222	3176
22	x	05-123-19805	BERNHARDT 13A	Bernhardt 5-03N-14C-L		PDC ENERGY	10/12/2007	PR	413	198		6901	6510

23	x	05-123-26544	SCHNEIDER 13-7-33	Bernhardt 5-01C-14-L		KP KAUFFMAN COMPANY INC		AL				
24		05-123-17279	BERNHARDT 13-14	Bernhardt 5-08C-14-L		PDC ENERGY	12/26/1993	PR	426	198		6894 6360
25	x	05-123-24789	SCHNEIDER 13-7-35	Bernhardt 5-01C-14-L		KP KAUFFMAN COMPANY INC		XX				
26	x	05-123-41751	SCHNEIDER HD 11-339HC	Bernhardt 5-01C-14-L		GREAT WESTERN OPERATING COMPANY LLC	04/30/2017	PR	1533	198		6944 172
27	x	05-123-20200	MAURY O 13-3	Bernhardt 5-04N-14A-L		NOBLE ENERGY INC	05/23/2009	PA	624	198		6930 6492
28	x	05-123-13287	SEELE 2-11	Bernhardt 5-01C-14-L		NOBLE ENERGY INC	12/16/1986	PA	516	380		6836 6400
29	x	05-123-17357	BERNHARDT 13-12	Bernhardt 5-09N-14B-L		NOBLE ENERGY INC	11/11/2015	SI	445	198		6940 6426
30	x	05-123-17357	BERNHARDT 13-12	Bernhardt 5-04N-14A-L		NOBLE ENERGY INC	11/23/1993	SI	445	198		6940 6426
31	x	05-123-13312	OSTER 10-1	Bernhardt 5-01C-14-L		PDC ENERGY INC	01/17/1987	PA	280	380		6850 5712
32	x	05-123-19846	EHRlich 13-22	Bernhardt 5-03N-14C-L		NOBLE ENERGY INC	03/23/2000	PA	372	198		6897 5175
33	x	05-123-29864	BERNHARDT 13-15	Bernhardt 5-07N-14A-L		PETRO-CANADA RESOURCES (USA) INC		AL				
34	x	05-123-38069	FIVE RIVERS K18-69HN	Bernhardt 5-01C-14-L		PDC ENERGY	01/21/2014	PR	606	559		7045 970
35	x	05-123-38086	FIVE RIVERS K07-62-1HN	Bernhardt 5-01C-14-L		PDC ENERGY	12/24/2013	PR	624	559		7046 176
36	x	05-123-30126	LHI O 13-19	Bernhardt 5-06N-14C-L		NOBLE ENERGY INC		AL				
37	x	05-123-38257	FIVE RIVERS K07-63-1HN	Bernhardt 5-01C-14-L		PDC ENERGY	01/23/2014	PR	620	559		6897 1070
38	x	05-123-20210	BRINDL 1	Bernhardt 5-11C-14-L		PDC ENERGY	10/24/2001	PR	453	198		6952 0
39	x	05-123-20203	MAURY O 13-6	Bernhardt 5-09N-14B-L		NOBLE ENERGY INC	06/29/2003	PA	411	198		6940 6480
40	x	05-123-20183	BERNHARDT O 13-7	Bernhardt 5-10N-14C-L		NOBLE ENERGY INC	02/21/2010	SI	404	198		6955 6656
41	x	05-123-30046	BERNHARDT O 13-18D	Bernhardt 5-09N-14B-L		NOBLE ENERGY INC	01/24/2010	PA	570	198		7050 1660
42	x	05-123-19845	EHRlich 13-23	Bernhardt 5-08C-14-L		NOBLE ENERGY INC	11/18/2010	PR	415	198		6919 155
43	x	05-123-42325	SPAUR 10Y-241	Bernhardt 5-01C-14-L		PDC ENERGY INC	02/07/2016	PR	1338	380		7453 0
44	x	05-123-42334	SPAUR 10T-321	Bernhardt 5-01C-14-L		PDC ENERGY INC	02/18/2016	PR	1343	380		7244 0
45	x	05-123-41385	STROH 13O-223	Bernhardt 5-11C-14-L		PDC ENERGY	06/28/2015	PR	926	198		7207 610
46	x	05-123-41386	STROH 13O-403	Bernhardt 5-11C-14-L		PDC ENERGY	06/16/2015	PR	947	198		7072 1680
47	x	05-123-39932	STROH 13O-343	Bernhardt 5-11C-14-L		PDC ENERGY	05/31/2015	PR	929	198		7051 688
48	x	05-123-15320	UPRC 13-11E	Bernhardt 5-11C-14-L		NOBLE ENERGY INC	12/16/1991	PA	514	198		6949 6400
49	x	05-123-39934	STROH 13K-223	Bernhardt 5-11C-14-L		PDC ENERGY	05/19/2015	PR	921	198		7088 0
50	x	05-123-39933	STROH 13K-303	Bernhardt 5-11C-14-L		PDC ENERGY	05/04/2015	PR	922	198		7050 0
51	x	05-123-39936	STROH 13K-243	Bernhardt 5-11C-14-L		PDC ENERGY	04/20/2015	PR	947	198		7051 510
52	x	05-123-39935	STROH 13G-323	Bernhardt 5-11C-14-L		PDC ENERGY	04/05/2015	PR	920	198		7176 0
53	x	05-123-39937	STROH 13G-203	Bernhardt 5-11C-14-L		PDC ENERGY	03/21/2015	PR	929	198		7163 1704
54	x	05-123-29531	STROH O 13-20	Bernhardt 5-11C-14-L		NOBLE ENERGY INC	06/01/2009	SI	563	198		6948 1100
55	x	05-123-30040	STROH O 13-21D	Bernhardt 5-11C-14-L		NOBLE ENERGY	05/28/2009	PR	439	198		7048 2644

56	x	05-123-15321	UPRC 13-12E	Bernhardt 5-11C-14-L		NOBLE ENERGY INC	12/26/1991	PA	517	198		6938	6470
57	x	05-123-35465	STROH PC O13-79HN	Bernhardt 5-03N-14C-L		PDC ENERGY	11/17/2012	PR	778	225		7081	2680
58		05-123-18520	FRANK 5-14	Bernhardt 5-10N-14C-L		SRC ENERGY INC	01/21/1997	PA	637	50		6905	6447
59		05-123-18521	HSR-FRANK 6-14	Bernhardt 5-08C-14-L		NOBLE ENERGY INC	10/17/2010	SI	650	50		6857	6444
60	x	05-123-19972	LHI 14-11	Bernhardt 5-04N-14A-L		SRC ENERGY INC	07/15/2000	PA	398	198		6868	5925
61	x	05-123-20173	LHI 14-14	Bernhardt 5-10N-14C-L		SRC ENERGY INC	06/27/2003	PA	411	198		6878	0
62	x	05-123-19971	LHI 14-12	Bernhardt 5-04N-14A-L		SRC ENERGY INC	07/10/2000	PA	391	198		6856	1630
63	x	05-123-21746	PHEASANT 18-14	Bernhardt 5-05C-14-L		PDC ENERGY	12/19/2003	PR	635	50		6841	4040
64	x	05-123-13180	KNAUB-BETZ 2-14	Bernhardt 5-03N-14C-L		NOBLE ENERGY INC	09/18/2010	SI	530	50		6824	6196
65		05-123-20174	LHI 14-13	Bernhardt 5-10N-14C-L		PETRO-CANADA RESOURCES (USA) INC		AL					
66	x	05-123-13174	KNAUB-BETZ 1-14	Bernhardt 5-03N-14C-L		SRC ENERGY INC	09/29/1986	PA	514	380		6836	6035
67		05-123-07933	APOLLO 01	Bernhardt 5-07N-14A-L		SRC ENERGY INC	07/15/1985	PA	320	198		6848	6990
68		05-123-19464	EHRlich 14-31	Bernhardt 5-11C-14-L		SRC ENERGY INC	12/10/1997	PA	408	50		6884	0
69	x	05-123-19834	LHI 14-41	Bernhardt 5-11C-14-L		NOBLE ENERGY INC	11/19/1999	PA	401	198		6909	391
70		05-123-19844	LHI 14-42	Bernhardt 5-11C-14-L		SRC ENERGY INC	02/02/2000	PA	374	50		6896	5900
71		05-123-17427	OSTER 15-14	Bernhardt 5-08C-14-L		KERR MCGEE OIL & GAS ONSHORE LP	11/11/1993	PA	365	380		6910	6570
72	x	05-123-17426	OSTER 15-11	Bernhardt 5-03N-14C-L		KERR MCGEE OIL & GAS ONSHORE LP	11/17/1993	PA	356	380		6850	6380
73	x	05-123-23278	STAR O 15-9	Bernhardt 5-11C-14-L		KERR MCGEE OIL & GAS ONSHORE LP	03/02/2006	SI	485	50		6960	1962
74	x	05-123-25647	LHI 14-35	Bernhardt 5-11C-14-L		NOBLE ENERGY	11/10/2008	PA	436	50		6855	0
75	x	05-123-25648	LHI 14-45	Bernhardt 5-11C-14-L		SRC ENERGY INC	11/15/2008	PA	451	50		6888	0

Total Wells: 75

Meets Standard(STD): 62

Needs Evaluation: 13