

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		05-123-12340	DR 2-10	WATERMEL ON 1N	803	NOBLE ENERGY INC	03/14/1985	PR	350	400		6500	5864
2	x	05-123-12923	LOUSTALET 15-1	WATERMEL ON 10N	731	NOBLE ENERGY INC	01/18/1986	PA	293	116		6430	6055
3	x	05-123-13382	TREBOR B10-15	WATERMEL ON 1N	632	NOBLE ENERGY INC	03/07/1987	SI	314	116		6468	5850
4	x	05-123-13521	TREBOR B14-4	WATERMEL ON 3N	855	NOBLE ENERGY INC	06/25/1987	SI	346	116		6408	5782
5	x	05-123-13816	TREBOR B10-14	WATERMEL ON 1N	609	NOBLE ENERGY INC	02/16/1988	SI	345	116		6436	5764
6	x	05-123-13821	TREBOR B11-13	WATERMEL ON 2N	1363	NOBLE ENERGY INC	02/21/1988	PR	342	116		6429	5870
7	x	05-123-13843	TREBOR B14-5	WATERMEL ON 6N	820	NOBLE ENERGY INC	02/05/1988	SI	270	116		6489	5796
8	x	05-123-14928	PATRIOT B 16-9	WATERMEL ON 10N	657	NOBLE ENERGY INC	04/06/1991	PA	317	121		6454	5770
9	x	05-123-14929	PATRIOT B 16-10	WATERMEL ON 10N	814	NOBLE ENERGY INC	03/31/1991	SI	324	123		6461	5842
10	x	05-123-15010	LOUSTALET B 15-09	WATERMEL ON 10N	855	NOBLE ENERGY INC	07/12/1991	PA	338	116		6388	5906
11	x	05-123-15011	LOUSTALET B15-10	WATERMEL ON 10N	673	NOBLE ENERGY INC	07/22/1991	SI	320	116		6498	5778
12	x	05-123-15012	LOUSTALET B15-11	WATERMEL ON 10N	754	NOBLE ENERGY INC	06/21/1991	SI	349	116		6406	5810
13		05-123-15096	PATRIOT B 16-2	WATERMEL ON 3N	115	NOBLE ENERGY INC	08/04/1991	PR	315	400		6450	5850
14		05-123-15097	PATRIOT B16-8	WATERMEL ON 7N	107	NOBLE ENERGY INC	09/10/1991	SI	324	400		6430	6014
15		05-123-15243	PATRIOT B16-4	WATERMEL ON 2N	28	NOBLE ENERGY INC	01/27/1992	PR	324	400		6476	6032
16	x	05-123-15244	PATRIOT B16-11	WATERMEL ON 10N	831	NOBLE ENERGY INC	03/03/1992	PR	316	126		6575	6070
17	x	05-123-15560	PATRIOT B16-3	WATERMEL ON 2N	102	NOBLE ENERGY INC	02/02/1992	PA	314	400		6505	6024
18		05-123-15561	PATRIOT B16-5	WATERMEL ON 8N	80	NOBLE ENERGY INC	02/14/1992	TA	312	400			
19		05-123-15562	PATRIOT B16-6	WATERMEL ON 9N	124	NOBLE ENERGY INC	02/19/1992	PR	332	400		6533	5842
20		05-123-15563	PATRIOT B16-7	WATERMEL ON 7N	93	NOBLE ENERGY INC	02/08/1992	PR	313	400		6416	5867
21	x	05-123-15564	PATRIOT B 16-12	WATERMEL ON 10N	798	NOBLE ENERGY INC	02/26/1992	SI	325	129		6521	6048
22	x	05-123-18877	PETERSON B9-16	WATERMEL ON 1N	689	NOBLE ENERGY INC	01/30/1995	PA	372	400		6520	5781
23	x	05-123-18897	PATRIOT B #16-01	WATERMEL ON 2N	20	GERRITY OIL & GAS CORP		AL					
24	x	05-123-19236	LOUSTALET 41-15	WATERMEL ON 3N	39	PDC ENERGY INC	12/05/1996	PR	326	116		6410	6076
25	x	05-123-19475	HOSHIKO 41-17	WATERMEL ON 3N	1321	PDC ENERGY INC	10/18/1997	PA	355	400		6540	6125
26	x	05-123-19501	SLW B 10-16	WATERMEL ON 1N	825	NOBLE ENERGY INC	12/17/1997	PR	364	116		6465	6128
27	x	05-123-19563	FRENZEL B 15-5	WATERMEL ON 10N	119	NOBLE ENERGY INC	02/15/1998	PR	400	116		6430	2984
28	x	05-123-20107	LOUSTALET 11-15	WATERMEL ON 3N	72	PDC ENERGY INC		AL					
29	x	05-123-20172	LOUSTALET 42-15	WATERMEL ON 8N	114	PDC ENERGY INC	01/13/2001	PR	412	116		6500	5910
30	x	05-123-20222	HOSHIKO 42-17	WATERMEL ON 8N	1217	PDC ENERGY INC	02/17/2001	SI	397	128		6506	6176
31	x	05-123-20408	BAUER OFFSET 9-43	WATERMEL ON 1N	1041	NOBLE ENERGY INC	05/23/2002	PA	484	400		6460	6080
32	x	05-123-20561	DROEGEMULLE R 11-15	WATERMEL ON 3N	68	PDC ENERGY INC	08/23/2001	PA	487	400		6364	6000
33	x	05-123-21579	LOUSTALET B 15-23	WATERMEL ON 10N	1354	NOBLE ENERGY INC	09/20/2003	PR	529	116		6350	6040

34	x	05-123-23061	FRENZEL B 15-6	WATERMEL ON 10N	20	NOBLE ENERGY INC	10/29/2005	SI	406	116		6789	6140
35	x	05-123-23168	PATRIOT B 16-17	WATERMEL ON 5N	32	NOBLE ENERGY INC	08/29/2005	PR	504	400		6452	6050
36	x	05-123-23169	PATRIOT B 16-1	WATERMEL ON 5N	9	NOBLE ENERGY INC	08/23/2005	SI	505	400		6560	6126
37	x	05-123-23544	PECOCK B 10-23	WATERMEL ON 1N	1500	NOBLE ENERGY INC	01/31/2006	PA	448	116		6452	1950
38	x	05-123-24009	FRENZEL B 15-25	WATERMEL ON 10N	1350	NOBLE ENERGY INC	01/25/2008	PR	782	116		6413	1220
39	x	05-123-24011	FRENZEL B 15-13	WATERMEL ON 10N	1362	NOBLE ENERGY INC		AL					
40	x	05-123-24628	PATRIOT B 16-25	WATERMEL ON 10N	1293	NOBLE ENERGY INC	10/03/2007	SI	733	127		6507	2140
41	x	05-123-24713	PATRIOT B 16-23	WATERMEL ON 10N	1456	NOBLE ENERGY INC	09/30/2007	PR	734	125		6509	2282
42	x	05-123-25367	PATRIOT B 16-18	WATERMEL ON 5N	113	NOBLE ENERGY INC	01/30/2008	PR	521	400		6486	1940
43	x	05-123-25627	PATRIOT B 16-19	WATERMEL ON 6N	108	NOBLE ENERGY INC	12/21/2004	PR	477	400		6525	6240
44	x	05-123-25729	PATRIOT B 16-20	WATERMEL ON 10N	232	NOBLE ENERGY INC	11/15/2008	SI	531	400		6488	1600
45	x	05-123-25731	PATRIOT B 16-21	WATERMEL ON 10N	220	NOBLE ENERGY INC	11/20/2008	SI	567	400		6465	2010
46	x	05-123-25732	PATRIOT B 16-22	WATERMEL ON 10N	122	NOBLE ENERGY INC	05/18/2008	SI	556	116		6462	1980
47	x	05-123-26667	TREBOR B 14-19	WATERMEL ON 5N	1500	NOBLE ENERGY INC	01/10/2008	SI	472	116		6427	2020
48	x	05-123-29950	KLEIN B 09-14D	WATERMEL ON 1N	367	NOBLE ENERGY INC	03/18/2009	SI	519	400		6528	510
49	x	05-123-29951	KLEIN B 09-13D	WATERMEL ON 1N	378	NOBLE ENERGY INC	03/13/2009	PA	519	400		6702	365
50	x	05-123-30260	GLOVER USX B 15-02CD	WATERMEL ON 3N	39	NOBLE ENERGY INC	05/18/2009	PR	1626	116		6908	1494
51	x	05-123-32053	PETERSON B 10-25	WATERMEL ON 1N	1476	NOBLE ENERGY INC	11/04/2011	PR	610	400		6438	5602
52	x	05-123-32237	PETERSON B 10-24	WATERMEL ON 1N	1481	NOBLE ENERGY INC		AL					
53	x	05-123-32650	KLEIN B16-99HZ	WATERMEL ON 2N	124	NOBLE ENERGY INC	03/17/2011	PR	667	400		6988	510
54	x	05-123-32651	KLEIN B16-98HZ	WATERMEL ON 5N	151	NOBLE ENERGY INC	03/29/2011	PR	673	400		6513	555
55	x	05-123-33009	PETERSON B 10-24D	WATERMEL ON 1N	1449	NOBLE ENERGY INC	03/16/2011	SI	560	121		6508	1650
56	x	05-123-34001	PATRIOT B16-69HN	WATERMEL ON 1N	300	NOBLE ENERGY INC	12/29/2011	PR	760	400		6583	970
57	x	05-123-34974	JURGENSE STATE PC B16-30D	WATERMEL ON 1N	717	NOBLE ENERGY INC	02/26/2012	SI	701	400		6812	2170
58	x	05-123-37200	HOLMAN B15-65HNM	WATERMEL ON 10N	65	NOBLE ENERGY INC	09/03/2013	PR	644	116		6479	1534
59	x	05-123-37201	HOLMAN B15-66HN	WATERMEL ON 9N	77	NOBLE ENERGY INC	08/24/2013	PR	642	116		6636	1430
60	x	05-123-37202	COCKROFT B11-62-1HN	WATERMEL ON 2N	948	NOBLE ENERGY INC	11/28/2013	PR	627	116		6522	1190
61	x	05-123-37203	COCKROFT B15-69-1HNM	WATERMEL ON 2N	151	NOBLE ENERGY INC	10/26/2013	PR	634	116		6595	1924
62	x	05-123-37698	SEYLER B 10-63-1HN	WATERMEL ON 1N	1193	NOBLE ENERGY INC	12/14/2013	PR	588	400		6599	474
63	x	05-123-37727	SEYLER B 10-62-1HN	WATERMEL ON 1N	552	NOBLE ENERGY INC	12/23/2013	PR	619	400		6624	688
64	x	05-123-37731	SEYLER B 15-69HN	WATERMEL ON 1N	508	NOBLE ENERGY INC	01/01/2014	PR	627	400		6674	908
65	x	05-123-39795	PETERSON 14W-234	WATERMEL ON 10N	941	PDC ENERGY INC	11/06/2014	PR	931	114		6563	0
66	x	05-123-39798	PETERSON 14X-414	WATERMEL ON 10N	1179	PDC ENERGY INC	11/17/2014	PR	930	114		6387	0
67	x	05-123-39801	PETERSON 14X-304	WATERMEL ON 10N	1495	PDC ENERGY INC	12/01/2014	PR	929	135		6390	0
68	x	05-123-39802	PETERSON 14W-434	WATERMEL ON 10N	733	PDC ENERGY INC	10/24/2014	PR	931	116		6526	0
69	x	05-123-42903	CECIL'S KERSEY FARM 17K-402	WATERMEL ON 10N	1125	PDC ENERGY INC	03/19/2017	PR	1646	141		6720	0

70	x	05-123-42905	CECIL'S KERSEY FARM 17K-332	WATERMEL ON 10N	1299	PDC ENERGY INC	04/11/2017	PR	1645	141		6709	0
71	x	05-123-42907	CECIL'S KERSEY FARM 17K-232	WATERMEL ON 10N	1191	PDC ENERGY INC	03/31/2017	PR	1675	141		6803	0
72	x	05-123-43087	SCHAUMBERG 17F-332	WATERMEL ON 7N	1006	PDC ENERGY INC	06/04/2016	PR	1496	400		6702	0
73	x	05-123-43088	SCHAUMBERG 17F-202ST	WATERMEL ON 6N	1169	PDC ENERGY INC	05/18/2016	PR	1491	400		6800	0
74	x	05-123-43093	SCHAUMBERG 17G-312	WATERMEL ON 9N	1061	PDC ENERGY INC	06/19/2016	PR	1496	136		6733	0
75	x	05-123-43095	SCHAUMBERG 17G-202	WATERMEL ON 10N	1095	PDC ENERGY INC	06/27/2016	PR	1495	136		6831	0
76	x	05-123-43096	SCHAUMBERG 17F-232	WATERMEL ON 8N	1043	PDC ENERGY INC	06/12/2016	PR	1494	400		6795	0
77	x	05-123-43156	HOP 18F-212	WATERMEL ON 4N	1111	PDC ENERGY INC	10/08/2016	PR	1587	400		6781	500
78	x	05-123-43157	HOP 18E-332	WATERMEL ON 2N	1113	PDC ENERGY INC	09/28/2016	PR	1542	400		6751	0
79	x	05-123-43158	HOP 18F-102	WATERMEL ON 5N	1112	PDC ENERGY INC	10/17/2016	SI	1549	400		6725	0
80	x	05-123-43160	HOP 18E-232	WATERMEL ON 2N	1125	PDC ENERGY INC	09/20/2016	PR	1480	400		6796	0
81	x	05-123-47408	SLW RANCH STATE B14-653	WATERMEL ON 10N	162	NOBLE ENERGY INC		XX					
82	x	05-123-47409	SLW RANCH STATE B14-679	WATERMEL ON 3N	179	NOBLE ENERGY INC		XX					
83	x	05-123-47425	SLW RANCH STATE B14-685	WATERMEL ON 2N	137	NOBLE ENERGY INC		XX					
84	x	05-123-47613	SLW RANCH STATE B14-672	WATERMEL ON 5N	154	NOBLE ENERGY INC		XX					
85	x	05-123-47614	SLW RANCH STATE B14-667	WATERMEL ON 7N	185	NOBLE ENERGY INC		XX					
86	x	05-123-49112	SUNLIGHT 7N	WATERMEL ON 1N	959	PDC ENERGY INC		XX					
87	x	05-123-49113	SUNLIGHT 9N	WATERMEL ON 1N	457	PDC ENERGY INC		XX					
88	x	05-123-49116	SUNLIGHT 10N	WATERMEL ON 1N	791	PDC ENERGY INC		XX					
89	x	05-123-49119	SUNLIGHT 8N	WATERMEL ON 1N	680	PDC ENERGY INC		XX					
90	x	05-123-49120	SUNLIGHT 6N	WATERMEL ON 1N	1222	PDC ENERGY INC		XX					
91	x	05-123-49121	SUNLIGHT 5C	WATERMEL ON 1N	1455	PDC ENERGY INC		XX					

Total Wells: 91

Meets Standard(STD): 84

Needs Evaluation: 7