

OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Shortest Horizontal Distance From Offset Well to any Proposed HZ Well	Offset Well Operator	Spud Date	Offset Well Status	Setting Depth	Depth of Deepest Water Well or Base of Fox Hills (DJ)	Productive Casing Cement Top	Most Recent Surface Casing Pressure Reported
1		05-123-11103	BLEHM 3	3	NOBLE ENERGY INC	05/26/1983	TA	266	304	6693	
2	x	05-123-31645	Booth N 25-20D	9	NOBLE ENERGY INC	05/25/2011	TA	836	316	1857	
3	x	05-123-21924	BOOTH N 25-9	11	NOBLE ENERGY INC	01/31/2005	PA	716	900	6686	
4	x	05-123-31660	Booth N 25-32D	11	PDC ENERGY INC	01/28/2011	PR	726	315	727	
5		05-123-11006	BLEHM 2	12	PATINA OIL & GAS CORPORATIO N	01/14/1983	PA	266	375	6300	
6		05-123-19413	VETTER 26-12	17	PDC ENERGY INC	08/02/1997	PA	397	375	11	
7	x	05-123-23361	BLEHM N 26-19	18	NOBLE ENERGY INC	01/03/2008	SI	527	367	2772	
8		05-123-25620	BOOTH N 25-19	33	PDC ENERGY INC	02/06/2005	SI	719	460	6740	
9	x	05-123-23167	BOOTH N 25-23	35	NOBLE ENERGY INC	12/19/2005	PA	411	334	2164	
10	x	05-123-31648	Booth N 25-21D	38	NOBLE ENERGY INC	06/07/2011	PA	782	316	2494	
11	x	05-123-21927	BOOTH N 25-16	43	NOBLE ENERGY INC	02/06/2005	PA	726	325	6619	
12		05-123-17942	BOOTH 24-26	45	BASIN EXPLORATION INC	12/03/1993	PA	317	300	7015	
13	x	05-123-32822	BERNHARDT STATE PC N 36-27D	54	NOBLE ENERGY INC	05/16/2011	PA	653	293	1777	
14		05-123-16856	BOOTH 25-11	60	PDC ENERGY INC	12/02/1993	PA	484	900	2727	
15	x	05-123-22709	BOOTH N 25-14	61	NOBLE ENERGY INC	02/24/2005	PA	855	309	2000	
16		05-123-21925	BOOTH N 25-10	61	NOBLE ENERGY INC	12/26/2005	PA	715	341	2660	
17	x	05-123-22708	BOOTH N 25-13	64	NOBLE ENERGY INC	02/18/2005	TA	851	308	6718	
18		05-123-23036	BLEHM 26-17	80	NOBLE ENERGY INC	06/28/2005	TA	441	386	4284	
19		05-123-22113	BLEHM N 26-1	98	NOBLE ENERGY INC	07/07/2005	PA	540	386	4553	
20	x	05-123-31646	Booth N 25-22D	115	NOBLE ENERGY INC	06/12/2011	PA	790	316	2116	
21		05-123-23344	BLEHM N 26-8	119	NOBLE ENERGY INC	01/14/2006	SI	492	365	2551	
22	x	05-123-22706	BOOTH N 25-25	123	NOBLE ENERGY INC	02/12/2005	PA	414	309	6728	
23		05-123-22681	BOOTH N 25-12	125	NOBLE ENERGY INC	02/13/2005	PA	403	310	6680	
24		05-123-17941	BOOTH 13-26	128	PDC ENERGY INC	02/19/1994	TA	313	300	6500	
25		05-123-18083	BOOTH N 25-6	138	PDC ENERGY INC	01/04/1995	SI	701	460	6414	
26	x	05-123-31647	Booth N 25-24D	140	NOBLE ENERGY INC	06/02/2011	PA	828	316	1764	
27		05-123-17369	BOOTH 25-14	148	PDC ENERGY INC	12/10/1993	PA	487	900	445	
28		05-123-17336	BOOTH 25-12	157	PETRO- CANADA RESOURCES (USA) INC	01/06/1994	PA	527	460	6720	
29	x	05-123-31666	BOOTH N 25-33D	169	PDC ENERGY INC	02/04/2011	PR	825	313	2460	
30		05-123-18230	BOOTH 34-26	174	BASIN EXPLORATION INC	11/27/1994	PA	320	300	0	

31		05-123-15479	BOOTH N 25-3	186	PDC ENERGY INC	01/09/1995	SI	724	460	6060
32		05-123-18082	BOOTH N 25-5	191	PDC ENERGY INC	01/19/1995	SI	685	371	6218
33		05-123-15478	BOOTH N 25-4	194	PDC ENERGY INC	01/15/1995	SI	718	460	6634
34		05-123-19438	BLEHM N 26-03	195	NOBLE ENERGY INC	09/26/1997	SI	409	356	6740
35		05-123-18228	BOOTH 33-26	196	PDC ENERGY INC	11/18/1994	PA	315	250	6620
36	x	05-123-28106	BOOTH 25-15	199	PDC ENERGY INC	11/19/2008	PR	1031	900	504
37		05-123-22680	BOOTH N 25-11	199	NOBLE ENERGY INC	02/18/2005	PA	411	333	6651
38		05-123-19894	BOOTH 25-32	202	PDC ENERGY INC	02/02/2000	PA	400	460	11
39	x	05-123-31511	Booth N 25-18D	208	PDC ENERGY INC	01/21/2011	PA	667	460	1910
40	x	05-123-19492	BLEHM N 26-5	209	PDC ENERGY INC	02/03/1998	PA	411	0	6710
41		05-123-19998	VETTER 26-13	214	PDC ENERGY INC	07/20/2000	PA	397	0	10
42	x	05-123-31514	Booth N 25-31D	215	PDC ENERGY INC	01/16/2011	SI	665	460	1350
43	x	05-123-10692	BLEHM 1	218	PDC ENERGY INC	05/12/1982	TA	511	300	6494
44	x	05-123-21926	BOOTH N 25-15	224	NOBLE ENERGY INC	10/03/2004	PA	759	307	6702
45	x	05-123-45509	Sanford 30C-30-M	225	PDC ENERGY INC	04/06/2019	PR	1804	900	18
46	x	05-123-32818	BERNHARDT PC J 31-30D	235	NOBLE ENERGY INC	01/03/2012	PA	693	400	1851
47	x	05-123-45534	Sanford 4N-30A-M	238	PDC ENERGY INC	05/09/2019	PR	1797	900	751
48	x	05-123-45545	Sanford 31N-30C-M	239	PDC ENERGY INC	05/04/2019	PR	1794	900	0
49	x	05-123-49923	Sanford 5N-30B-M	245	PDC ENERGY INC	05/27/2019	PR	1799	900	895
50	x	05-123-49929	Sanford 31N-30B-M	246	PDC ENERGY INC	05/13/2019	PR	1794	900	0
51	x	05-123-45533	Sanford 4C-30-M	247	PDC ENERGY INC	04/28/2019	PR	1811	900	850
52	x	05-123-49917	Sanford 32N-30C-M	253	PDC ENERGY INC	06/01/2019	PR	1831	900	35
53	x	05-123-45508	Sanford 30N-30B-M	255	PDC ENERGY INC	04/01/2019	PR	1789	900	0
54	x	05-123-49925	Sanford 5C-30-M	257	PDC ENERGY INC	03/24/2020	PR	1800	900	1438
55	x	05-123-49930	Sanford 32N-30B-M	258	PDC ENERGY INC	03/26/2019	PR	1818	900	20
56	x	05-123-45511	Sanford 4N-30C-M	271	PDC ENERGY INC	03/18/2019	PR	1788	900	16
57	x	05-123-45510	Sanford 30N-30A-M	274	PDC ENERGY INC	03/17/2019	PR	1780	900	0
58	x	05-123-31130	BERNHARDT STATE 29-36	275	PDC ENERGY INC	07/09/2010	PR	881	250	600
59	x	05-123-49931	Sanford 5N-30C-M	279	PDC ENERGY INC	03/23/2019	PR	1785	900	290
60	x	05-123-45532	Sanford 4N-30B-M	286	PDC ENERGY INC	03/19/2019	PR	1802	900	12
61	x	05-123-29448	PHILLIPS 24-3-21	307	PDC ENERGY INC	06/21/2011	PR	572	460	5100
62	x	05-123-51709	PAUL NELSON 29-1HZ	349	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1863	549	1000
63	x	05-123-51720	PAUL NELSON 29-3HZ	365	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
64	x	05-123-51705	PAUL NELSON 29-9HZ	383	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
65	x	05-123-51706	PAUL NELSON 29-11HZ	399	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000

66	x	05-123-51704	PAUL NELSON 29-5HZ	401	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
67	x	05-123-51710	PAUL NELSON 29-13HZ	548	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
68	x	05-123-51718	PAUL NELSON 29-2HZ	557	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
69	x	05-123-51711	PAUL NELSON 29-8HZ	571	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
70	x	05-123-51717	PAUL NELSON 29-6HZ	583	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
71	x	05-123-51716	PAUL NELSON 29-12HZ	588	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
72	x	05-123-51715	PAUL NELSON 29-10HZ	592	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
73	x	05-123-51712	PAUL NELSON 29-4HZ	597	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2021	PR	1500	549	1000
74		05-123-19269	PHILLIPS 23-43	687	PDC ENERGY INC	12/26/1996	PA	395	300	11
75		05-123-11231	SMITH-REEVES 27-1	689	PDC ENERGY INC	06/22/1983	PA	333	300	6330
76		05-123-21349	D.L. PHILLIPS 24-34	691	PDC ENERGY INC	06/21/2003	PR	593	460	6850
77		05-123-23352	STEVE J 30-4J	729	NOBLE ENERGY INC	12/02/2005	PA	538	900	4126
78	x	05-123-13998	BERNHARDT-PM J30-13	740	NOBLE ENERGY INC	10/22/1988	PA	313	900	6490
79	x	05-123-22220	SCHNEIDER 4-35	744	NOBLE ENERGY INC	01/03/2005	PA	713	300	1992
80		05-123-10751	LUNDVALL 3	750	NOBLE ENERGY INC	06/02/1982	PA	250	900	6574
81	x	05-123-20317	STATE BERNHARDT 36-12	751	NOBLE ENERGY INC	04/14/2001	PA	410	283	4354
82		05-123-15485	BERNHARDT 1-36	776	PDC ENERGY INC	12/26/1991	PR	306	250	6694
83		05-123-13997	RICKS-PM J30-12	782	PDC ENERGY INC	10/16/1988	PA	313	900	6760
84		05-123-15579	EMC STATE 36-2	824	NOBLE ENERGY INC	02/07/1992	PA	341	306	6638
85		05-123-13886	STROH 35-2	828	PDC ENERGY INC	04/14/1988	SI	326	300	6050
86		05-123-11216	VETTER 1	839	PDC ENERGY INC	06/10/1983	PR	256	250	6790
87	x	05-123-18796	SCOTT N 27-08	874	KERR MCGEE OIL & GAS ONSHORE LP	06/09/2009	PA	553	55	6226
88		05-123-11217	BLEHM 7	878	NOBLE ENERGY INC	06/28/1983	PA	268	460	6806
89		05-123-11720	PHILLIPS #1	909	PDC ENERGY INC	03/27/1984	PR	332	460	6730
90		05-123-18797	SCOTT N 27-01	937	KERR MCGEE OIL & GAS ONSHORE LP	06/09/2009	PA	548	55	6264
91		05-123-21127	NYC N 24-16	955	PDC ENERGY INC	10/21/2002	PA	444	900	6860
92		05-123-18493	UPRC 31-4H6	1095	NOBLE ENERGY INC	12/09/1994	PA	441	400	1987
93	x	05-123-51707	PAUL NELSON 29-14HZ	1096	KERR MCGEE OIL & GAS ONSHORE LP	03/23/2022	PR	1500	46	1000
94		05-123-09638	UPRR 61 PAN AM C 1	1168	AMOCO PRODUCTION COMPANY	11/15/1978	PA	625	900	0
95		05-123-22720	KORI J 19-13	1174	NOBLE ENERGY INC	12/23/2005	PA	543	900	540
96		05-123-19993	HANKINS 22-44	1204	PDC ENERGY INC	07/05/2000	PA	401	55	175
97	x	05-123-22406	LUNDVALL J 30-25	1214	PDC ENERGY INC	10/17/2004	PA	407	900	4625
98		05-123-11290	SHEEP DRAW 23-44	1218	PDC ENERGY INC	09/17/1983	PA	531	0	6550

99	x	05-123-32816	BERNHARDT PC J 31-31D	1403	NOBLE ENERGY INC	01/10/2012	PA	699	400	1600
100	x	05-123-51931	BLUE CHIP 22-10HZ	1412	KERR MCGEE OIL & GAS ONSHORE LP	07/03/2023	PR	1519	921	1000
101	x	05-123-26533	LUNDVALL J 30-19	1477	PDC ENERGY INC	11/11/2007	PA	988	900	1504
102	x	05-123-31128	BERNHARDT STATE 21-36	1480	PDC ENERGY INC	07/04/2010	PA	880	250	250
103	x	05-123-32823	BERNHARDT STATE PC N 36-17	1490	NOBLE ENERGY INC	05/11/2011	PA	531	293	1575

Total Wells: 103

Meets Standard(STD): 60

Needs Evaluation: 43