

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		05-123-13270	PEPLER 1-36	1	NOBLE ENERGY INC	12/10/1986	PA	515	405	6200	
2		05-123-12900	ISHIGURO 2	35	NOBLE ENERGY INC	12/21/1985	PA	539	405	6036	
3		05-123-12689	BROWN 1	37	NOBLE ENERGY INC	10/09/1985	PA	321	160	6402	
4		05-123-11649	ANDERSON-COOMBS 1	40	NOBLE ENERGY INC	06/09/2011	PA	222	405	6688	
5		05-123-14438	PEPLER 2-36	42	NOBLE ENERGY INC	10/13/1989	PA	306	162	6380	
6		05-123-12848	ANDERSON-COOMBS 2	47	NOBLE ENERGY INC	12/07/1985	PA	512	405	6375	
7		05-123-11874	GREEN 1	60	PDC ENERGY INC	08/06/1984	PA	389	405	6308	
8		05-123-18686	REHMER 36-14H6	64	NOBLE ENERGY INC	01/20/2010	PA	442	167	4045	
9		05-123-13289	PEPLER 3-36	69	PDC ENERGY INC	02/01/1994	PR	516	405	6490	
10	x	05-123-12850	ANDERSON-COOMBS 4	78	NOBLE ENERGY INC	04/23/2011	PA	514	405	6373	
11	x	05-123-12852	ANDERSON-COOMBS 6	83	PDC ENERGY INC	02/08/1995	PA	501	405	5600	
12		05-123-22263	HILL STATE 18-36	86	NOBLE ENERGY INC	07/03/2010	PA	732	405	6320	
13	x	05-123-12851	ANDERSON-COOMBS 5	92	NOBLE ENERGY INC	05/01/2011	PA	520	405	6270	
14		05-123-12899	STATE-HUME 90750	119	NOBLE ENERGY INC	12/18/1985	PA	520	405	6271	
15		05-123-19224	KFKA J 25-13	139	PDC ENERGY INC		PA	493	405	6370	
16		05-123-12916	STATE-ELK 1	148	NOBLE ENERGY INC	05/25/2007	PA	496	405	6160	
17	x	05-123-12849	ANDERSON-COOMBS 3	188	PDC ENERGY INC	12/02/1985	PA	520	405	6242	
18	x	05-123-31134	CURTIS 23-25	275	PDC ENERGY INC	05/09/2010	SI	729	405	780	
19	x	05-123-26483	SCHANK J 36-31	313	PDC ENERGY INC	01/08/2008	PR	529	405	1640	
20	x	05-123-37310	SORIN NATURAL RESOURCES 2U-203	331	PDC ENERGY INC	08/11/2014	PR	928	405	0	
21		05-123-52754	Blackburn 01N	370	PDC ENERGY INC		AP				
22	x	05-123-31207	CURTIS 36-25	385	PDC ENERGY INC	05/15/2010	SI	728	405	1000	
23	x	05-123-28121	ISHIGURO 21-36	393	PDC ENERGY INC	11/04/2008	PA	802	405	2600	
24	x	05-123-28120	ISHIGURO 25-36	457	PDC ENERGY INC	10/26/2008	PR	810	405	1506	
25	x	05-123-37735	LOEFFLER K 01-69-1HN	493	PDC ENERGY INC	09/05/2013	PR	634	164	1234	
26	x	05-123-37311	SORIN NATURAL RESOURCES 2U-443	578	PDC ENERGY INC	08/23/2014	PR	896	405	0	
27		05-123-19203	SCHANK J 35-08	617	PDC ENERGY INC	03/17/2006	PR	317	405	6370	
28	x	05-123-41469	EVANS 9C-14-L	641	PDC ENERGY INC	11/11/2016	PR	1755	405	650	
29		05-123-13377	PEPLER 9-35	673	NOBLE ENERGY INC	03/13/1987	PA	318	260	6472	
30		05-123-12940	PEPLER 16-35	696	NOBLE ENERGY INC	10/14/2001	PA	300	162	6252	
31		05-123-52745	Blackburn 02N	705	PDC ENERGY INC		AP				
32	x	05-123-41462	EVANS 9N-14C-L	717	PDC ENERGY INC	11/06/2016	PR	1753	405	360	

33		05-123-12034	MYERS 1	753	NOBLE ENERGY INC	10/10/1984	PA	389	405	6560
34	x	05-123-31132	CURTIS 15-25	767	PDC ENERGY INC	05/06/2010	PA	727	200	750
35		05-123-18232	CAVANAGH 36-10H6	790	NOBLE ENERGY INC	04/23/1994	PA	538	167	6282
36	x	05-123-24918	BIERIG 1-26B	805	NOBLE ENERGY INC	11/15/2007	PA	547	405	2086
37		05-123-19218	MEYER J 26-16	851	NOBLE ENERGY INC	09/24/1996	TA	482	405	6444
38		05-123-11673	LOEFFLER 1-18	871	KP KAUFFMAN COMPANY INC	03/12/1984	PR	389	162	6390
39		05-123-15319	FREEDA REEVE 4-1	873	NOBLE ENERGY INC	11/02/1991	PA	356	162	4094
40	x	05-123-37312	SORIN NATURAL RESOURCES 2R-323	932	PDC ENERGY INC	09/08/2014	PR	931	405	0
41		05-123-11914	CURTIS UNIT 1	982	KERR MCGEE OIL & GAS ONSHORE LP	08/07/1984	PA	495	405	6410
42		05-123-11904	ISHIGURO 1	988	NOBLE ENERGY INC	03/26/2012	PA	474	405	6440
43		05-123-11668	WASS 2	1015	NOBLE ENERGY INC	04/11/1984	PA	222	405	3760
44		05-123-12607	REHMER 1	1022	NOBLE ENERGY INC		PA	315	181	6440
45	x	05-123-11757	WASS 4	1026	NOBLE ENERGY INC	07/30/1984	PA	473	405	6395
46		05-123-52757	Blackburn 03N	1036	PDC ENERGY INC		AP			
47	x	05-123-26267	SCHANK J 35-1	1067	PDC ENERGY INC	01/20/2008	PA	533	405	2160
48		05-123-14045	MATSUSHIMA-PM K 2-1	1105	NOBLE ENERGY INC	04/11/2007	PA	321	405	6330
49		05-123-13279	WASS 3X	1138	PDC ENERGY INC	12/11/1986	PA	514	405	6243
50		05-123-12892	ISHIGURO 5	1154	PDC ENERGY INC	02/24/2012	PA	531	405	6154
51	x	05-123-41465	EVANS 24N-14B-L	1171	PDC ENERGY INC	10/29/2016	PR	1753	405	448
52	x	05-123-35836	LOEFFLER K 01-68-1HN	1173	PDC ENERGY INC	10/08/2013	PR	628	164	860
53		05-123-13271	WASS 3	1188	ELK EXPLORATION INC	12/07/1986	PA	516	405	0
54	x	05-123-45037	AD FED LIBRARY 20W-25 -18	1216	EXTRACTION OIL & GAS INC	04/26/2019	PR	1619	210	0
55	x	05-123-37309	SORIN NATURAL RESOURCES 2R-403	1234	PDC ENERGY INC	09/18/2014	PR	925	405	415
56		05-123-26442	SCHANK J 35-17	1290	PDC ENERGY INC	12/18/2007	PR	550	405	1500
57	x	05-123-15609	MANTEL J 23-16	1320	NOBLE ENERGY PRODUCTION INC	04/21/1992	PA	321	433	6450
58	x	05-123-41467	EVANS 24N-14A-L	1350	PDC ENERGY INC	10/19/2016	PR	1754	405	308
59		05-123-52749	Blackburn 04N	1373	PDC ENERGY INC		AP			
60	x	05-123-41464	EVANS 24C-14-L	1376	PDC ENERGY INC	10/01/2016	PR	1754	405	410
61	x	05-123-45033	AD FED LIBRARY 20W-25 -17	1426	EXTRACTION OIL & GAS INC	04/25/2019	PR	1603	398	1680
62		05-123-14918	REEVE, FREEDA 2-1	1462	NOBLE ENERGY INC	03/16/2010	PA	354	170	3950
63		05-123-26482	SCHANK J 35-22	1467	PDC ENERGY INC	12/31/2007	PR	507	405	1950
64	x	05-123-25622	BIERIG 8-26	1476	NOBLE ENERGY INC	02/14/2005	PA	489	405	6712

Total Wells: 64

Meets Standard(STD): 28

Needs Evaluation: 36