

# 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		05-123-05215	Boyd 1	Troutd 28N-29B-L		Raymond Oil and Gas Co., Inc	08/11/1957	PA	219	108			
2		05-123-12779	BILLINGS, GLENN 2-21	Troutd 28N-29B-L		BELLWETHER EXPLORATION COMPANY		AL					
3		05-123-14891	BILLINGS 44-21	Troutd 28N-29B-L		PDC ENERGY INC	01/27/1991	PR	353	105			6288
4	x	05-123-25736	BUXMAN 28-12	Troutd 2N-29B-L		NOBLE ENERGY INC	12/16/2008	SI	424	108			590
5	x	05-123-26766	BUXMAN 28-15	Troutd 21N-29C-L		NOBLE ENERGY INC	12/21/2008	SI	423	108			310
6	x	05-123-26766	BUXMAN 28-15	Troutd 21C-29-L		NOBLE ENERGY INC	12/21/2008	SI	423	108			310
7		05-123-12645	BUXMAN, H 2-27	Troutd 25N-29C-L		NOBLE ENERGY INC	01/03/2005	PR	327	300			6380
8		05-123-26420	COUNTRY 1 29-6	Troutd 7N-29B-L		NOBLE ENERGY INC	11/01/2007	PR	522	100			1755
9		05-123-10740	CROISSANT 1-27	Troutd 7C-29-L		NOBLE ENERGY INC	06/22/1982	PA	515	300			6488
10		05-123-10740	CROISSANT 1-27	Troutd 7N-29B-L		NOBLE ENERGY INC	06/22/1982	PA	515	300			6488
11		05-123-18600	CROISSANT 27-4G6	Troutd 2N-29B-L		NOBLE ENERGY INC	10/30/2004	PR	460	105			6174
12		05-123-18600	CROISSANT 27-4G6	Troutd 2C-29-L		NOBLE ENERGY INC	10/30/2004	PR	460	105			6174
13		05-123-17293	DOERING 28-10	Troutd 25N-29C-L		NOBLE ENERGY INC	08/26/1993	PR	471	300			6290
14		05-123-21985	DOERING 1 28-23	Troutd 25N-29C-L		NOBLE ENERGY INC	03/01/2004	PR	545	300			6460
15		05-123-12374	DOERING, G W 2-28	Troutd 25N-29C-L		NOBLE ENERGY INC	01/13/2011	PR	405	300			
16		05-123-11183	EMERSON FARMS 21-29	Troutd 2N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	05/25/1983	PR	229	100			6824
17		05-123-12396	FEUERSTEIN 1	Troutd 25N-29C-L		SRC ENERGY INC	08/20/1988	PR	266	108			6780
18	x	05-123-36661	Feuerstein I28-63-1HN	Troutd 25N-29C-L		NOBLE ENERGY INC	05/07/2013	PR	625	300			0
19	x	05-123-36665	Feuerstein I29-63HN	Troutd 25N-29C-L		NOBLE ENERGY INC	05/30/2013	PR	625	260			0
20	x	05-123-36664	FEUERSTEIN I28-64-1HC	Troutd 25N-29C-L		NOBLE ENERGY INC	05/20/2013	PR					
21		05-123-11325	GOETZEL 1-29	Troutd 7C-29-L		NOBLE ENERGY INC	01/20/2009	PR	432	105			5818
22		05-123-11325	GOETZEL 1-29	Troutd 7N-29B-L		NOBLE ENERGY INC	01/20/2009	PR	432	105			5818
23		05-123-12196	GOETZEL 2-29	Troutd 25N-29C-L		NOBLE ENERGY INC	04/01/2004	PR	436	650			6012
24		05-123-18602	GOETZEL 29-10G6	Troutd 25N-29C-L		NOBLE ENERGY INC	01/06/1995	SI	442	100			4762
25		05-123-24964	GOETZEL 20-34	Troutd 28N-29B-L		NOBLE ENERGY INC	12/10/2007	PR	414	106			0
26		05-123-26317	GOETZEL I 29-2	Troutd 2N-29C-L		NOBLE ENERGY INC	11/14/2007	PR	645	108			0
27	x	05-123-44187	Goetzel 12N-30A-M	Troutd 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
28	x	05-123-44189	Goetzel 12N-30B-M	Troutd 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
29	x	05-123-44195	Goetzel 12N-30C-M	Troutd 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
30	x	05-123-44194	Goetzel 13C-30-M	Troutd 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
31	x	05-123-44193	Goetzel 13N-30A-M	Troutd 25N-29C-L		SRC ENERGY INC		XX	1750	480			0

32	x	05-123-44185	Goetzel 13N-30C-M	Troudt 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
33	x	05-123-44136	Goetzel 30C-30-M	Troudt 2N-29B-L	0	SRC ENERGY INC	02/25/2017	DG	1700	480			0
34	x	05-123-44136	Goetzel 30C-30-M	Troudt 28C-29-L		SRC ENERGY INC	02/25/2017	DG	1700	480			0
35	x	05-123-44136	Goetzel 30C-30-M	Troudt 2C-29-L	0	SRC ENERGY INC	02/25/2017	DG	1700	480			0
36	x	05-123-44136	Goetzel 30C-30-M	Troudt 21N-29C-L	0	SRC ENERGY INC	02/25/2017	DG	1700	480			0
37	x	05-123-44136	Goetzel 30C-30-M	Troudt 2N-29C-L	0	SRC ENERGY INC	02/25/2017	DG	1700	480			0
38	x	05-123-44136	Goetzel 30C-30-M	Troudt 21C-29-L	0	SRC ENERGY INC	02/25/2017	DG	1700	480			0
39	x	05-123-44136	Goetzel 30C-30-M	Troudt 21N-29A-L	0	SRC ENERGY INC	02/25/2017	DG	1700	480			0
40	x	05-123-44136	Goetzel 30C-30-M	Troudt 7C-29-L		SRC ENERGY INC	02/25/2017	DG	1700	480			0
41	x	05-123-44134	Goetzel 30N-30B-M	Troudt 2N-29B-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
42	x	05-123-44134	Goetzel 30N-30B-M	Troudt 28C-29-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
43	x	05-123-44134	Goetzel 30N-30B-M	Troudt 28N-29B-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
44	x	05-123-44134	Goetzel 30N-30B-M	Troudt 2C-29-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
45	x	05-123-44134	Goetzel 30N-30B-M	Troudt 21N-29C-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
46	x	05-123-44134	Goetzel 30N-30B-M	Troudt 2N-29C-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
47	x	05-123-44134	Goetzel 30N-30B-M	Troudt 21C-29-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
48	x	05-123-44134	Goetzel 30N-30B-M	Troudt 21N-29A-L	0	SRC ENERGY INC	02/24/2017	DG	1700	480			0
49	x	05-123-44134	Goetzel 30N-30B-M	Troudt 7C-29-L		SRC ENERGY INC	02/24/2017	DG	1700	480			0
50	x	05-123-44140	Goetzel 31C-30-M	Troudt 21C-29-L	0	SRC ENERGY INC	03/02/2017	DG	1750	480			0
51	x	05-123-44140	Goetzel 31C-30-M	Troudt 21N-29A-L	0	SRC ENERGY INC	03/02/2017	DG	1750	480			0
52	x	05-123-44140	Goetzel 31C-30-M	Troudt 7C-29-L	0	SRC ENERGY INC	03/02/2017	DG	1750	480			0
53	x	05-123-44140	Goetzel 31C-30-M	Troudt 7N-29B-L		SRC ENERGY INC	03/02/2017	DG	1750	480			0
54	x	05-123-44137	Goetzel 31N-30B-M	Troudt 21N-29C-L	0	SRC ENERGY INC	03/01/2017	DG	1750	480			0
55	x	05-123-44137	Goetzel 31N-30B-M	Troudt 21C-29-L	0	SRC ENERGY INC	03/01/2017	DG	1750	480			0
56	x	05-123-44137	Goetzel 31N-30B-M	Troudt 21N-29A-L	0	SRC ENERGY INC	03/01/2017	DG	1750	480			0
57	x	05-123-44137	Goetzel 31N-30B-M	Troudt 7C-29-L	0	SRC ENERGY INC	03/01/2017	DG	1750	480			0
58	x	05-123-44138	Goetzel 31N-30C-M	Troudt 21C-29-L		SRC ENERGY INC	03/03/2017	DG	1750	480			0
59	x	05-123-44138	Goetzel 31N-30C-M	Troudt 21N-29A-L	0	SRC ENERGY INC	03/03/2017	DG	1750	480			0
60	x	05-123-44138	Goetzel 31N-30C-M	Troudt 7C-29-L	0	SRC ENERGY INC	03/03/2017	DG	1750	480			0
61	x	05-123-44138	Goetzel 31N-30C-M	Troudt 7N-29B-L		SRC ENERGY INC	03/03/2017	DG	1750	480			0
62	x	05-123-44142	Goetzel 32C-30-M	Troudt 7N-29B-L		SRC ENERGY INC	03/06/2017	DG	1750	480			0
63	x	05-123-44142	Goetzel 32C-30-M	Troudt 25C-29-L		SRC ENERGY INC	03/06/2017	DG	1750	480			0
64	x	05-123-44186	Goetzel 32C-30-M2	Troudt 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
65	x	05-123-44188	Goetzel 32N-30B-M	Troudt 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
66	x	05-123-44144	Goetzel 32N-30C-M	Troudt 7N-29B-L		SRC ENERGY INC	03/07/2017	DG	1750	480			0
67	x	05-123-44144	Goetzel 32N-30C-M	Troudt 25C-29-L	0	SRC ENERGY INC	03/07/2017	DG	1750	480			0
68	x	05-123-44144	Goetzel 32N-30C-M	Troudt 25N-29C-L		SRC ENERGY INC	03/07/2017	DG	1750	480			0

69	x	05-123-44192	Goetzel 33C-30-M	Troudt 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
70	x	05-123-44191	Goetzel 33N-30B-M	Troudt 25N-29C-L		SRC ENERGY INC		XX	1750	480			0
71	x	05-123-44184	Goetzel 34C-30-M	Troudt 25N-29C-L		SRC ENERGY INC		XX	1700	480			0
72	x	05-123-44190	Goetzel 34N-30C-M	Troudt 25N-29C-L		SRC ENERGY INC		XX	1700	480			0
73	x	05-123-44141	Goetzel 4C-30-M	Troudt 2C-29-L		SRC ENERGY INC	02/28/2017	DG	1750	480			0
74	x	05-123-44141	Goetzel 4C-30-M	Troudt 21N-29C-L	0	SRC ENERGY INC	02/28/2017	DG	1750	480			0
75	x	05-123-44141	Goetzel 4C-30-M	Troudt 21C-29-L	0	SRC ENERGY INC	02/28/2017	DG	1750	480			0
76	x	05-123-44141	Goetzel 4C-30-M	Troudt 21N-29A-L	0	SRC ENERGY INC	02/28/2017	DG	1750	480			0
77	x	05-123-44141	Goetzel 4C-30-M	Troudt 7C-29-L	0	SRC ENERGY INC	02/28/2017	DG	1750	480			0
78	x	05-123-44139	Goetzel 4N-30A-M	Troudt 2N-29B-L		SRC ENERGY INC	02/27/2017	DG	1750	480			0
79	x	05-123-44139	Goetzel 4N-30A-M	Troudt 2C-29-L	0	SRC ENERGY INC	02/27/2017	DG	1750	480			0
80	x	05-123-44139	Goetzel 4N-30A-M	Troudt 21N-29C-L	0	SRC ENERGY INC	02/27/2017	DG	1750	480			0
81	x	05-123-44139	Goetzel 4N-30A-M	Troudt 21C-29-L	0	SRC ENERGY INC	02/27/2017	DG	1750	480			0
82	x	05-123-44139	Goetzel 4N-30A-M	Troudt 21N-29A-L	0	SRC ENERGY INC	02/27/2017	DG	1750	480			0
83	x	05-123-44139	Goetzel 4N-30A-M	Troudt 7C-29-L	0	SRC ENERGY INC	02/27/2017	DG	1750	480			0
84	x	05-123-44135	Goetzel 4N-30C-M	Troudt 2N-29C-L		SRC ENERGY INC	02/26/2017	DG	1750	480			0
85	x	05-123-44135	Goetzel 4N-30C-M	Troudt 2N-29B-L	0	SRC ENERGY INC	02/26/2017	DG	1750	480			0
86	x	05-123-44135	Goetzel 4N-30C-M	Troudt 2C-29-L	0	SRC ENERGY INC	02/26/2017	DG	1750	480			0
87	x	05-123-44135	Goetzel 4N-30C-M	Troudt 21N-29C-L	0	SRC ENERGY INC	02/26/2017	DG	1750	480			0
88	x	05-123-44135	Goetzel 4N-30C-M	Troudt 21C-29-L	0	SRC ENERGY INC	02/26/2017	DG	1750	480			0
89	x	05-123-44135	Goetzel 4N-30C-M	Troudt 21N-29A-L	0	SRC ENERGY INC	02/26/2017	DG	1750	480			0
90	x	05-123-44135	Goetzel 4N-30C-M	Troudt 7C-29-L	0	SRC ENERGY INC	02/26/2017	DG	1750	480			0
91	x	05-123-44143	Goetzel 5C-30-M	Troudt 7C-29-L		SRC ENERGY INC	03/04/2017	DG	1750	480			0
92	x	05-123-44143	Goetzel 5C-30-M	Troudt 7N-29B-L		SRC ENERGY INC	03/04/2017	DG	1750	480			0
93	x	05-123-44145	Goetzel 5N-30B-M	Troudt 7N-29B-L	0	SRC ENERGY INC	03/05/2017	DG	1750	480			0
94	x	05-123-44381	Hood 11C-22-M	Troudt 28N-29B-L		SRC ENERGY INC	03/17/2017	DG	1750	605			0
95	x	05-123-44378	Hood 11N-22A-M	Troudt 28N-29B-L		SRC ENERGY INC	03/18/2017	DG	1750	605			0
96	x	05-123-44374	Hood 11N-22B-M	Troudt 28N-29B-L		SRC ENERGY INC	03/19/2017	DG	1750	605			0
97	x	05-123-44380	Hood 14N-22A-M	Troudt 28N-29B-L		SRC ENERGY INC	03/14/2017	XX	1763	605			0
98	x	05-123-44375	Hood 14N-22B-M	Troudt 28N-29B-L		SRC ENERGY INC	03/12/2017	DG	1750	605			0
99	x	05-123-44373	Hood 23C-22-M	Troudt 28N-29B-L		SRC ENERGY INC	03/16/2017	DG	1750	605			0
100	x	05-123-44371	Hood 23N-22B-M	Troudt 28N-29B-L		SRC ENERGY INC	03/15/2017	DG	1750	605			0
101	x	05-123-44379	Hood 23N-22C-M	Troudt 28N-29B-L		SRC ENERGY INC	03/16/2017	DG	1750	605			0
102	x	05-123-44372	Hood 25C-22-M	Troudt 28N-29B-L		SRC ENERGY INC	03/20/2017	DG	1750	605			0
103	x	05-123-44425	Hood 25N-22C-M	Troudt 28N-29B-L		SRC ENERGY INC	03/20/2017	DG	1750	605			0
104	x	05-123-44377	Hood 36C-22-M	Troudt 28N-29B-L		SRC ENERGY INC	03/11/2017	DG	1750	605			0
105	x	05-123-44376	Hood 36N-22C-M	Troudt 28N-29B-L		SRC ENERGY INC	03/10/2017	DG	1750	605			0

106		05-123-17596	KNAUS 28-8	Troudt 21N-29A-L		NOBLE ENERGY INC	02/26/1994	PR	534	300			6282
107		05-123-17596	KNAUS 28-8	Troudt 7C-29-L		NOBLE ENERGY INC	02/26/1994	PR	534	300			6282
108		05-123-11324	KNAUS, D. 1-28	Troudt 2N-29B-L		NOBLE ENERGY INC	08/29/1983	SI	399	100	x		6032
109		05-123-11918	KOHLER, J 1-21	Troudt 28N-29B-L		NOBLE ENERGY INC	08/14/1984	PR	402	105			5540
110		05-123-10348	MCKAY LAND & CATTLE CO 1	Troudt 25N-29C-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	07/22/1981	PR	208	260			6544
111		05-123-10654	MILLS-FELT 1-22	Troudt 28N-29B-L		NOBLE ENERGY INC	01/17/2012	SI	516	655	x		6400
112		05-123-11323	RONALD 1-28	Troudt 7C-29-L		PATINA OIL & GAS CORPORATION	10/19/1983	PA	434	108			5923
113		05-123-10193	SWANSON 1	Troudt 7N-29B-L		THE TERMO COMPANY	03/03/1981	PA	213	108			4580
114		05-123-10193	SWANSON 1	Troudt 7C-29-L		THE TERMO COMPANY	03/03/1981	PA	213	108			4580
115		05-123-12235	SWANSON 34-20	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	10/02/1984	PR	1504	108			0
116		05-123-16614	SWANSON 28-24	Troudt 7C-29-L		NOBLE ENERGY INC	12/26/1992	PR	330	108			7197
117		05-123-19250	SWANSON 28-21	Troudt 2N-29C-L		NOBLE ENERGY INC	12/01/1996	SI	394	105			0
118		05-123-19251	SWANSON 28-22	Troudt 2C-29-L		NOBLE ENERGY INC	04/25/2005	SI	369	105			6400
119		05-123-19252	SWANSON 29-11	Troudt 2N-29C-L		NOBLE ENERGY INC	12/07/1996	SI	366	105			0
120		05-123-22742	SWANSON 28-23	Troudt 21N-29A-L		NOBLE ENERGY INC	04/17/2005	PR	369	105			6400
121		05-123-22742	SWANSON 28-23	Troudt 7C-29-L		NOBLE ENERGY INC	04/17/2005	PR	369	105			6400
122		05-123-10589	TROUDT 1-27	Troudt 2N-29C-L		PATINA OIL & GAS CORPORATION	09/27/1983	PA	436	104			5940
123		05-123-10590	TROUDT 2	Troudt 7C-29-L		WHITEWING RESOURCES LLC		AL					
124		05-123-12646	TROUDT 2-27	Troudt 7C-29-L		PATINA OIL & GAS CORPORATION	09/12/1985	PA	310	300			6378
125	x	05-123-43655	Ward M-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	07/04/2017	DG	1500	600			0
126	x	05-123-43661	Ward N-20-19HC	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/2017	DG	1500	600			0
127	x	05-123-43657	Ward O-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	07/02/2017	DG	1500	600			0
128	x	05-123-43658	Ward P-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	07/01/2017	DG	1500	600			0
129	x	05-123-43659	Ward Q-20-19HC	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/30/2017	DG	1500	600			0
130	x	05-123-43662	Ward R-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/30/2017	DG	1500	600			0

131	x	05-123-43660	Ward S-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/24/2017	DG	1500	600			0
132	x	05-123-43656	Ward T-20-19HC	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/24/2017	DG	1500	600			0
133	x	05-123-43653	Ward U-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/23/2017	DG	1500	600			0
134	x	05-123-43651	Ward V-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/22/2017	DG	1500	600			0
135	x	05-123-43654	Ward W-20-19HC	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/21/2017	DG	1500	600			0
136	x	05-123-43652	Ward X-20-19HN	Troudt 28N-29B-L		BAYSWATER EXPLORATION AND PRODUCTION LLC	06/20/2017	DG	1500	600			0
137		05-123-18842	WEINMEISTER 22-14G6	Troudt 28N-29B-L		SNYDER OIL CORP		AL					

Total Wells: 137

Meets Standard(STD): 97

Needs Evaluation: 40