

# 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		05-123-11024	RICHARDSON 24-10	BORYS C22-765		NOBLE ENERGY INC	01/23/1983	PR	220	290		6584	6378
2	x	05-123-30599	BARTON C 15-28D	BORYS C22-755		NOBLE ENERGY INC	01/28/2010	PR		299		6634	1514
3		05-123-16990	REINICK 10-5	BORYS C22-783		NOBLE ENERGY INC	05/21/1993	SI	511	318		6555	6028
4	x	05-123-32134	COLEMAN C 22-21D	BORYS C22-750		NOBLE ENERGY INC	03/22/2011	SI	599	356		6747	1060
5	x	05-123-32077	Coleman C22-18D	BORYS C22-750		NOBLE ENERGY INC	02/24/2011	PR		331		6731	1620
6	x	05-123-32074	Lang C22-28D	BORYS C22-750		NOBLE ENERGY INC	02/20/2011	PR	570	331		6723	1110
7		05-123-18695	HERBST 22-614	BORYS C22-765		NOBLE ENERGY INC	12/14/1994	PR		340		6619	6000
8	x	05-123-30602	BARTON C 10-24D	BORYS C22-750		NOBLE ENERGY INC	01/24/2010	PR		300		6641	2100
9	x	05-123-29681	EMBREE C 10-18	BORYS C22-750		NOBLE ENERGY INC	01/13/2009	SI		303		6533	1723
10		05-123-17604	ROHR 15-6	BORYS C22-765		NOBLE ENERGY INC	11/13/1993	SI	512	306		6533	6096
11		05-123-17190	RICHARDSON 10-11	BORYS C22-765		NOBLE ENERGY INC	07/24/1993	PR	472	298		6516	6043
12	x	05-123-17581	EMBREE 10-3	BORYS C22-755		NOBLE ENERGY INC	12/11/1993	PA	511	307		6526	6008
13	x	05-123-34134	OREDIGGER C10-69HN	BORYS C22-783		NOBLE ENERGY INC	10/18/2011	PR		333		7340	1020
14		05-123-17191	RICHARDSON 10-12	BORYS C22-775		NOBLE ENERGY INC	07/29/1993	PR	461	311		6549	6074
15	x	05-123-33416	STOCKLEY C15-79HN	BORYS C22-783		NOBLE ENERGY INC	08/23/2011	PR		360		6893	250
16	x	05-123-10679	REINICK 1-10-4-64	BORYS C22-783		NOBLE ENERGY INC	05/03/1982	SI	420	314		6591	6070
17	x	05-123-26875	MILLAGE C 15-24	BORYS C22-750		NOBLE ENERGY INC	02/18/2009	SI	521	320		6539	789
18	x	05-123-29654	PFANNEBECKE R C 15-18	BORYS C22-750		NOBLE ENERGY INC	01/24/2009	PR	530	303		6530	502
19		05-123-12018	LYMAN 1	BORYS C22-783		NOBLE ENERGY INC	10/03/1984	SI	434	346		6577	5656
20		05-123-21828	EMBRICK C 10-19	BORYS C22-775		NOBLE ENERGY INC	12/10/2003	SI	541	321		6537	6185
21	x	05-123-25498	BORYS C 22-20	BORYS C22-765		NOBLE ENERGY INC	03/08/2008	PR	530	351		6563	1185
22	x	05-123-33415	STOCKLEY C22-79HN	BORYS C22-783		NOBLE ENERGY INC	08/12/2011	PR	746	360		6893	56
23	x	05-123-25488	LOCKMAN C 10-21	BORYS C22-750		NOBLE ENERGY INC	02/19/2008	PR	569	297		6522	1160
24		05-123-27059	ROHR C 15-19	BORYS C22-775		NOBLE ENERGY INC	11/16/2006	PR	542	303		6526	1796
25		05-123-11032	CLEMONS 13-15	BORYS C22-783		NOBLE ENERGY INC	02/25/1983	PA	208	326		6553	6160
26		05-123-12267	ROHR 2	BORYS C22-783		NOBLE ENERGY INC	02/03/1985	PA	435	300		6523	5860
27		05-123-12896	CLEMONS 15-1	BORYS C22-783		NOBLE ENERGY INC	01/13/1986	PR	343	315		6562	6001
28		05-123-44051	Popham 3N	BORYS C22-783		PDC ENERGY INC		XX					
29		05-123-44048	Popham 5N	BORYS C22-775		PDC ENERGY INC		XX					
30		05-123-47815	Popham 7N	BORYS C22-765		PDC ENERGY INC		XX					
31		05-123-17341	LANG 15-14	BORYS C22-765		NOBLE ENERGY INC	09/04/1993	SI	510	322		6539	6027
32		05-123-17603	ROHR 15-414	BORYS C22-783		NOBLE ENERGY INC	02/06/1994	PR	491	301		6523	5976
33		05-123-17235	JOHNSTON 22-4	BORYS C22-775		NOBLE ENERGY INC	08/18/1993	SI	512	341		6562	6058

34		05-123-47822	Popham 11N	BORYS C22-750		PDC ENERGY INC		XX					
35		05-123-17192	RICHARDSON 10-13	BORYS C22-775		NOBLE ENERGY INC	10/11/1993	PR	470	301		6520	5503
36	x	05-123-29909	EMBREE C 10-20D	BORYS C22-765		NOBLE ENERGY INC	03/06/2012	SI	689	310		6653	1729
37		05-123-17586	ECKAS 15-10I4	BORYS C22-750		NOBLE ENERGY INC	02/14/1994	PR	533	311		6536	6017
38		05-123-47816	Popham 9N	BORYS C22-755		PDC ENERGY INC		XX					
39		05-123-47821	Popham 10N	BORYS C22-755		PDC ENERGY INC		XX					
40		05-123-44050	Popham 2N	BORYS C22-783		PDC ENERGY INC		XX					
41	x	05-123-25580	SATER C 15-20	BORYS C22-765		NOBLE ENERGY INC	04/01/2008	SI	734	316		6536	734
42	x	05-123-30614	BARTON C 15-29	BORYS C22-775		NOBLE ENERGY INC	01/20/2010	PR		297		6516	2056
43		05-123-11997	EMBREE 1	BORYS C22-765		NOBLE ENERGY INC	09/20/1984	PA	433	306		6559	5735
44		05-123-47817	Popham 8N	BORYS C22-765		PDC ENERGY INC		XX					
45		05-123-12017	ROHR 1	BORYS C22-755		NOBLE ENERGY INC	10/17/1984	SI	433	300		6522	5583
46		05-123-12103	LANG 1	BORYS C22-765		NOBLE ENERGY INC	02/15/1985	PA	432	315		6524	5928
47		05-123-24523	STOCKLEY C 15-25	BORYS C22-775		NOBLE ENERGY INC	01/05/2007	SI	499	325		6533	1910
48		05-123-10965	CONRAD 1	BORYS C22-755		NOBLE ENERGY INC	12/21/1982	PR	339	328		6560	5650
49		05-123-44049	Popham 4N	BORYS C22-775		PDC ENERGY INC		XX					
50		05-123-47812	Popham 6N	BORYS C22-765		PDC ENERGY INC		XX					
51		05-123-44052	Popham 1C	BORYS C22-783		PDC ENERGY INC		XX					
52	x	05-123-25497	LOEFFLER C 10-30	BORYS C22-783		NOBLE ENERGY INC	02/22/2008	SI	613	320		6687	2060
53		05-123-47814	Popham 12N	BORYS C22-750		PDC ENERGY INC		XX					
54		05-123-17501	BOCKIUS 15-7	BORYS C22-750		NOBLE ENERGY INC	11/05/1993	PR	498	304		6528	6006
55	x	05-123-32070	Cricket C22-30D	BORYS C22-783		NOBLE ENERGY INC	04/04/2011	SI	620	366		6734	1952
56		05-123-47810	Popham 13N	BORYS C22-750		PDC ENERGY INC		XX					
57		05-123-26158	REINICK C 10-31	BORYS C22-783		NOBLE ENERGY INC	08/11/2007	PR	482	325		6594	5910
58		05-123-10988	HOFF 31-10	BORYS C22-750		NOBLE ENERGY INC	01/20/1983	PA	210	289		6514	6150
59		05-123-17582	ROSKOP 10-7	BORYS C22-750		NOBLE ENERGY INC	11/02/1993	SI	433	287		6513	5996
60		05-123-12102	ECKAS 1	BORYS C22-750		NOBLE ENERGY INC	12/30/1984	PA	439	320		6535	5636
61		05-123-11031	VOLKENS 31-22	BORYS C22-750		NOBLE ENERGY INC	02/06/1983	PR	218	325		6542	6380
62		05-123-17361	CANTRELL 22-12	BORYS C22-775		NOBLE ENERGY INC	09/27/1993	SI	498	355		6561	5982
63		05-123-45757	Harold 6Y-202	BORYS C22-783		PDC ENERGY INC		XX					
64		05-123-10989	HAGEN 31-15	BORYS C22-750		NOBLE ENERGY INC	01/29/1983	PR	210	311		6579	6194
65		05-123-47818	Popham 14N	BORYS C22-750		PDC ENERGY INC		XX					
66	x	05-123-32140	HERBST C 22-24	BORYS C22-750		NOBLE ENERGY INC	03/18/2011	SI	741	356		6594	1435
67		05-123-17861	COLEMAN 22-7I4	BORYS C22-750		NOBLE ENERGY INC	01/16/1994	PA	464	334		6536	6014
68		05-123-17733	LOCKMAN 10-15I4	BORYS C22-750		NOBLE ENERGY INC	01/18/1994	PR	501	284		6510	5991
69		05-123-45752	Harold 6Y-312	BORYS C22-783		PDC ENERGY INC		XX					
70		05-123-17933	LOCKMAN 10-10I4	BORYS C22-750		NOBLE ENERGY INC	02/04/1994	PR	495	296		6495	5977

71		05-123-47811	Popham 15N	BORYS C22-750		PDC ENERGY INC		XX					
72	x	05-123-10745	MURPHY 1	BORYS C22-765		NOBLE ENERGY INC	06/29/1982	PA	333	307		6608	5650
73		05-123-17741	STATE 16-9I4	BORYS C22-783		NOBLE ENERGY INC	01/18/1994	PR	512	341		6570	5891
74		05-123-17744	STATE 16-16I4	BORYS C22-783		NOBLE ENERGY INC	01/24/1994	SI	514	353		6571	6052
75		05-123-47809	Popham 16N	BORYS C22-750		PDC ENERGY INC		XX					
76		05-123-17793	STATE 16-8I4	BORYS C22-783		NOBLE ENERGY INC	02/15/1994	SI	500	313		6547	6028
77		05-123-12019	CANTRELL 1	BORYS C22-765		NOBLE ENERGY INC	10/09/1984	PR	435	346		6609	5740
78		05-123-47820	Popham 17C	BORYS C22-750		PDC ENERGY INC		XX					
79	x	05-123-17160	ATKINSON-GALE 3-13	BORYS C22-775		NOBLE ENERGY INC	07/09/1993	PA	511	313		6586	5958
80		05-123-12282	KISSLER 3-1	BORYS C22-750		NOBLE ENERGY INC	02/05/1985	SI	309	296		6516	5878
81		05-123-47823	Popham 18N	BORYS C22-750		PDC ENERGY INC		XX					
82		05-123-11079	THOUTT 1	BORYS C22-783		NOBLE ENERGY INC	02/28/1983	SI	542	361		6582	6000
83		05-123-47819	Popham 19N	BORYS C22-750		PDC ENERGY INC		XX					
84	x	05-123-25556	RYANN STATE C 16-1	BORYS C22-783		NOBLE ENERGY INC	04/28/2008	SI	600	308		6559	2148
85		05-123-17362	CANTRELL 22-10	BORYS C22-750		NOBLE ENERGY INC	09/17/1993	SI	464	341		6550	6022
86	x	05-123-12637	REINICK 3	BORYS C22-783		NOBLE ENERGY INC	09/20/1985	PR	432	323		6562	5754
87		05-123-45756	Harold 6X-232	BORYS C22-783		PDC ENERGY INC		XX					
88		05-123-47813	Popham 20N	BORYS C22-750		PDC ENERGY INC		XX					
89	x	05-123-31904	Coleman C 22-17	BORYS C22-750		NOBLE ENERGY INC	02/12/2011	PR	737	334		6579	2104
90		05-123-21721	ECKAS C 15-23	BORYS C22-750		NOBLE ENERGY INC	01/21/2005	PR	551	321		6533	6082
91		05-123-17123	HAGEN 9-9	BORYS C22-783		NOBLE ENERGY INC	07/05/1993	SI	500	320		6576	5884
92		05-123-17126	HAGEN 9-16	BORYS C22-783		NOBLE ENERGY INC	07/12/1993	PA	473	308		6541	5933
93		05-123-24935	ROSKOP C 10-17	BORYS C22-750		NOBLE ENERGY INC	12/01/2007	SI	517	275		6498	1210
94	x	05-123-32072	Coleman C22-27	BORYS C22-750		NOBLE ENERGY INC	03/01/2011	PR		327		6576	1150
95	x	05-123-31961	Herbst C22-22D	BORYS C22-750		NOBLE ENERGY INC	02/07/2011	PR		337		6685	1754
96		05-123-45749	Harold 6X-302	BORYS C22-783		PDC ENERGY INC		XX					
97	x	05-123-25398	RYANN STATE C 16-23	BORYS C22-783		NOBLE ENERGY INC	02/04/2008	SI		346		6565	2310
98		05-123-10833	WILMOTH 1	BORYS C22-783		NOBLE ENERGY INC	11/10/1982	PR	333	326		6611	5874
99		05-123-10565	STATE A 41-16	BORYS C22-783		NOBLE ENERGY INC	02/02/1982	PR	216			6527	6200
100		05-123-18502	TRAVELERS 21-8I4	BORYS C22-783		NOBLE ENERGY INC	08/29/1994	SI	503	369		6666	6306
101	x	05-123-29812	PFANNEBECKE R C 15-22	BORYS C22-750		NOBLE ENERGY INC	01/29/2009	PR	565	319		6513	130

Total Wells: 101

Meets Standard(STD): 30

Needs Evaluation: 71