

## 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		05-123-10733	SALLEE 1	JAGGED 3N	889	NOBLE ENERGY INC	06/16/1982	PR	205	455		6790	6200
2	x	05-123-11116	HEISER 1	JAGGED 4N	1174	NOBLE ENERGY INC	04/01/1983	PA	335	408		6757	6250
3	x	05-123-11596	LATHAM 7-1	JAGGED 3N	781	PDC ENERGY INC	01/20/1984	PA	559	455		6800	5200
4		05-123-11833	CPC DIETRICH 7-1	JAGGED 1N	403	NOBLE ENERGY INC	05/31/1984	PR	298	455		6780	6280
5		05-123-11897	RYDGREN 8-1	JAGGED 4N	137	NOBLE ENERGY INC	07/16/1984	PR	402	465		6730	6525
6	x	05-123-12496	HENRY A-12	JAGGED 1N	873	NOBLE ENERGY INC	07/19/1985	PR	403	455		6880	6466
7	x	05-123-12782	MARY MILLS 41 -18	JAGGED 10N	960	PDC ENERGY INC	11/02/1985	PA	335	420		6738	6200
8		05-123-13184	DIETRICH R C 7 -8	JAGGED 1N	349	NOBLE ENERGY INC	10/21/1986	PR	306	452		6778	6120
9	x	05-123-13223	FRY 21-18	JAGGED 10N	1190	PDC ENERGY INC	11/07/1986	PA	263	420		6809	6400
10		05-123-13357	OCOMA - UPRR C7-15	JAGGED 10N	77	NOBLE ENERGY INC	02/23/1987	PR	319	420		6797	6350
11	x	05-123-13358	OCOMA C7-9	JAGGED 4N	108	NOBLE ENERGY INC	02/16/1987	PR	311	480		6789	6348
12	x	05-123-13389	OCOMA UPRR LEASE C7-10	JAGGED 6N	117	NOBLE ENERGY INC	03/09/1987	PA	322	455		6825	6364
13	x	05-123-13390	OCOMA - UPRR C 7-16	JAGGED 10N	169	NOBLE ENERGY INC	03/15/1987	PR	321	420		6740	6080
14		05-123-13710	GEMINI UPRR C7-5	JAGGED 1N	333	NOBLE ENERGY INC	12/07/1987	PR	300	455		6851	6136
15	x	05-123-13711	GEMINI - UPRR C 7-6	JAGGED 1N	357	NOBLE ENERGY INC	11/28/1987	PR	308	455		6820	6270
16		05-123-14173	COX PM C 8-5	JAGGED 1N	638	NOBLE ENERGY INC	02/14/1989	PR	308	436		6742	6278
17	x	05-123-14174	COX PM C 8-6	JAGGED 1N	622	NOBLE ENERGY INC	01/30/1989	PR	309	433		6707	6245
18	x	05-123-14210	HARLESS PM C 17-2	JAGGED 10N	1483	NOBLE ENERGY INC	06/19/1989	PR	339	420		6732	6145
19	x	05-123-15553	SANDY HILLS FARM C17-4	JAGGED 10N	1002	NOBLE ENERGY INC	07/27/1993	TA	377	420		6694	6316
20	x	05-123-17647	FRICK C 18-2	JAGGED 10N	1269	NOBLE ENERGY INC	11/17/1993	PA	530	420		6798	6426
21	x	05-123-19111	RYDGREN C 8-13	JAGGED 9C	174	GERRITY OIL & GAS CORP	04/15/1996	AL					
22	x	05-123-19112	JOHNSON C 8-14	JAGGED 9C	160	GERRITY OIL & GAS CORP	04/20/1996	AL					
23	x	05-123-19386	LATHAM 7-2	JAGGED 6N	621	PDC ENERGY INC	05/03/1997	PA	536	455		6860	0
24	x	05-123-19390	LATHAM 7-4	JAGGED 9C	775	PDC ENERGY INC	05/08/1997	PR	558	420		6864	2400
25	x	05-123-20445	RYDGREN 8-31	JAGGED 5N	139	NOBLE ENERGY INC	04/01/2007	PR	532	427		6686	6272
26	x	05-123-21332	OCOMA C 7-23	JAGGED 8N	55	NOBLE ENERGY INC	04/18/2004	PR	547	380		6776	6480
27	x	05-123-22520	COX C 08-19D	JAGGED 1N	1108	NOBLE ENERGY INC	03/05/2005	PR	542	396		6708	5786
28	x	05-123-23007	SH FARMS C 17 -3	JAGGED 10N	889	NOBLE ENERGY INC	03/09/2006	PR	585	420		7112	3480
29	x	05-123-23766	GEMINI C 7-19	JAGGED 1N	860	NOBLE ENERGY INC	05/02/2006	PR	539	462		6822	6328
30	x	05-123-25347	ENGLAND 8-35	JAGGED 7N	31	NOBLE ENERGY INC	06/21/2008	PR	553	375		6670	319
31	x	05-123-26789	DIETRICH C 8-31D	JAGGED 1N	1015	NOBLE ENERGY INC	07/03/2008	PR	571	439		6866	92
32	x	05-123-26790	DIETRICH C 7-17	JAGGED 1N	1082	NOBLE ENERGY INC	06/25/2008	PR	570	439		6750	80
33	x	05-123-26791	DIETRICH C 8-32D	JAGGED 1N	109	NOBLE ENERGY INC	06/28/2008	PR	570	439		7018	700

34	x	05-123-26893	HONEBEIN 13-7U	JAGGED 3N	269	PDC ENERGY INC	11/04/2009	PR	550	455		6852	0
35	x	05-123-27160	ENGLAND 8-3-17	JAGGED 3N	18	NOBLE ENERGY INC	01/02/2009	PR	554	451		6695	250
36	x	05-123-27307	GEHRING C 8-10X	JAGGED 4N	1030	NOBLE ENERGY INC	11/12/2006	PR	585	416		6782	1868
37	x	05-123-28002	WRIGHT-GOIN C 07-31D	JAGGED 1N	913	NOBLE ENERGY INC	09/18/2008	PR	589	455		6976	0
38	x	05-123-28150	FRANKLIN C 08-33	JAGGED 8N	108	NOBLE ENERGY INC		AL					
39	x	05-123-30287	JOHNSON G 12-22D	JAGGED 3N	1294	NOBLE ENERGY INC	12/22/2009	PR	559	455		7041	2388
40	x	05-123-33241	FRANKLIN C17-69HN	JAGGED 10N	137	NOBLE ENERGY INC	09/08/2011	PR	600	420		7008	4736
41	x	05-123-33244	FRANKLIN C08-62HNX	JAGGED 10N	159	NOBLE ENERGY INC	08/07/2011	PA	700	420		6870	6078
42	x	05-123-33244	FRANKLIN C08-62HNX	JAGGED 10N	145	NOBLE ENERGY INC	08/20/2011	PR	700	457		6870	1000
43	x	05-123-33279	FRICK C 17-79HN	JAGGED 10N	248	NOBLE ENERGY INC	07/16/2011	PA	650	420		6926	6138
44	x	05-123-33279	FRICK C 17-79HN	JAGGED 5N	50	NOBLE ENERGY INC	08/22/2011	PR	698	420		6926	1500
45	x	05-123-33498	FRANKLIN C18-27D	JAGGED 10N	416	NOBLE ENERGY INC	09/23/2011	PR	650	420		6879	4689
46	x	05-123-34263	NORTHRUP C 08-75HN	JAGGED 7N	538	NOBLE ENERGY INC	10/21/2011	PR	661	428		6830	0
47	x	05-123-34349	DIETRICH C07-22D	JAGGED 2N	87	NOBLE ENERGY INC	11/02/2011	PR	641	455		7269	2436
48	x	05-123-34355	DIETRICH C07-18D	JAGGED 1N	974	NOBLE ENERGY INC	11/08/2011	PR	628	455		7038	3358
49	x	05-123-40373	HONEBEIN 7K-243	JAGGED 3N	117	PDC ENERGY INC	08/24/2015	PR	945	469		6934	0
50	x	05-123-40374	HONEBEIN 7G-203	JAGGED 3N	119	PDC ENERGY INC	09/15/2015	PR	947	469		7101	0
51	x	05-123-40375	HONEBEIN 7G-323	JAGGED 3N	118	PDC ENERGY INC	09/04/2015	PR	944	469		7033	0
52	x	05-123-40378	HONEBEIN 7K-403	JAGGED 3N	117	PDC ENERGY INC	08/11/2015	PR	939	469		6814	0
53	x	05-123-40380	HONEBEIN 7K-223	JAGGED 3N	116	PDC ENERGY INC	07/21/2015	PR	908	469		6940	0
54	x	05-123-40381	HONEBEIN 7O-243	JAGGED 3N	114	PDC ENERGY INC	07/11/2015	PR	930	469		6941	0
55	x	05-123-40418	HONEBEIN 7K-323	JAGGED 3N	115	PDC ENERGY INC	07/16/2015	PR	912	469		6849	0
56	x	05-123-41668	COLLINS 18Q-221	JAGGED 10N	917	PDC ENERGY INC	10/04/2015	PR	909	436		6937	0
57	x	05-123-41669	COLLINS 18T-341	JAGGED 10N	899	PDC ENERGY INC	10/12/2015	PR	910	436		6834	470
58	x	05-123-41670	COLLINS 18T-221	JAGGED 10N	871	PDC ENERGY INC	11/14/2015	PR	905	436		6993	150
59	x	05-123-41671	COLLINS 18T-321	JAGGED 10N	876	PDC ENERGY INC	10/26/2015	PR	944	436		6808	310
60	x	05-123-41672	COLLINS 18T-201	JAGGED 10N	888	PDC ENERGY INC	10/19/2015	PR	935	436		6889	480
61	x	05-123-41673	COLLINS 18Q-301	JAGGED 10N	910	PDC ENERGY INC	09/26/2015	PR	949	436		6976	0

Total Wells: 61

Meets Standard(STD): 54

Needs Evaluation: 7