

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	x	05-123-11583	RIVER 1	ELBERT 3	52	PDC ENERGY INC	12/26/1983	PR	568	300		6678	6020
2	x	05-123-11713	GIBBS 2	ELBERT 16	857	NOBLE ENERGY INC	05/02/1984	PR	518	280		6690	6106
3	x	05-123-12047	BRAGG 1	ELBERT 10	66	PDC ENERGY INC	11/28/1984	PR	306	210		6930	6008
4	x	05-123-12048	TRACY 1	ELBERT 8	54	PDC ENERGY INC	12/05/1984	PR	348	280		6690	5982
5	x	05-123-12315	H L 26-1	ELBERT 16	900	PDC ENERGY INC	03/01/1985	PR	547	350		6678	6008
6	x	05-123-12447	SCHNEIDER 1	ELBERT 5	127	PDC ENERGY INC	05/09/1985	PR	304	227		6692	6100
7	x	05-123-12540	BUDERUS 12- 23	ELBERT 8	726	PDC ENERGY INC	08/04/1985	PA	305	350		6603	6420
8	x	05-123-12541	BUDERUS 13- 23	ELBERT 13	750	PDC ENERGY INC	07/30/1985	PA	306	350		6657	6438
9	x	05-123-12581	HAZEL 1-21	ELBERT 14	126	PDC ENERGY INC	09/21/1985	PR	342	280		6683	6370
10	x	05-123-12582	VIRGINIA 1-22	ELBERT 14	22	PDC ENERGY INC	09/28/1985	PR	348	350		6677	6348
11	x	05-123-12583	CAESAR 2-21	ELBERT 3	15	PDC ENERGY INC	12/28/1985	PR	309	227		6708	6240
12	x	05-123-12594	TERESA 1-27	ELBERT 16	756	PDC ENERGY INC	11/12/1993	PA	340	350		6687	3912
13	x	05-123-12682	LOFFLAND 22-1	ELBERT 13	131	UNIOIL		AL		350			
14	x	05-123-12767	LANE 1	ELBERT 16	637	NOBLE ENERGY INC	11/25/1985	PR	520	280		6707	3630
15	x	05-123-13064	LOFLAND 44-22	ELBERT 13	12	PDC ENERGY INC	05/20/1986	PR	302	350		6672	6000
16	x	05-123-13473	MOKRAY/THOR N 27-4	ELBERT 16	519	4-H OPERATING CORPORATIO N	06/04/1987	PR	349	350		6710	6240
17	x	05-123-14057	BRAGG PM F 21 -11	ELBERT 10	42	NOBLE ENERGY INC	10/11/1988	PR	314	210		6702	6512
18	x	05-123-14058	TRACY-PM F 22 -13	ELBERT 14	123	PATINA OIL & GAS CORPORATIO N	04/27/1998	PA	324	280		6715	6310
19	x	05-123-14163	ALLES 9-22	ELBERT 8	76	PDC ENERGY INC	12/03/1988	PR	314	350		6672	6030
20	x	05-123-14216	DOLL PM F 23-5	ELBERT 4	523	NOBLE ENERGY INC	06/18/1989	PR	316	363		6659	6126
21	x	05-123-14709	REYNOLDS 28- 3	ELBERT 16	699	NOBLE ENERGY INC	09/01/1990	PA	521	210		6870	5779
22	x	05-123-15139	LORENZ F22-2	ELBERT 3	1218	NOBLE ENERGY INC	08/14/1991	PA	319	300		6653	6078
23	x	05-123-15140	LORENZ F 22-1	ELBERT 3	1257	NOBLE ENERGY INC	08/09/1991	PA	319	363		6646	6161
24	x	05-123-15360	QUICK 21-13	ELBERT 3	72	NOBLE ENERGY INC	12/11/1991	PR	450	227		6710	6503
25	x	05-123-15424	BRAGG F21- 11S	ELBERT 9	15	NOBLE ENERGY PRODUCTION INC	11/22/1991	PA	310	210			
26	x	05-123-15670	LORENZ FARMS 22-5B	ELBERT 3	54	NOBLE ENERGY INC	12/30/1992	PR	515	300		6668	5998
27	x	05-123-15671	LORENZ FARMS 22-6B	ELBERT 3	74	SNYDER OIL CORP		AL		300			
28	x	05-123-15727	ERICKSON 21- 13	ELBERT 13	32	NOBLE ENERGY INC	05/01/1992	PR	519	210		6694	6057
29	x	05-123-15762	COMMERCE CENTER 1	ELBERT 4	992	PDC ENERGY INC	12/28/1992	PR	446	210		6928	6194
30	x	05-123-16090	SCHNEIDER 22- 21	ELBERT 4	114	PDC ENERGY INC	09/01/1993	PR	375	227		6678	6174

31	x	05-123-16127	ADOLPH F 21-14	ELBERT 14	65	NOBLE ENERGY INC	10/06/1992	PR	308	210		6690	6130
32	x	05-123-16150	SOCO 29-1	ELBERT 16	1176	NOBLE ENERGY INC	09/29/1992	PA	526	210		6782	6488
33	x	05-123-16607	LORENZ FARMS 22-3B	ELBERT 3	1239	NOBLE ENERGY INC	02/28/1993	PA	519	300		6649	6250
34	x	05-123-16608	LORENZ FARMS 22-4B	ELBERT 3	998	SNYDER OIL CORP		AL		300			
35	x	05-123-16609	LORENZ FARMS 22-6B	ELBERT 3	151	NOBLE ENERGY INC	12/30/1992	PR	516	300		6664	5870
36	x	05-123-16747	HSR HELGREN 1-27	ELBERT 16	849	HS RESOURCES INC		AL		350			
37	x	05-123-16748	HSR KRAMER 2-27	ELBERT 16	662	NOBLE ENERGY INC	02/09/1993	PR	356	350		6996	3585
38	x	05-123-16784	GIBBS 4	ELBERT 16	634	NOBLE ENERGY INC	02/27/1993	PR	507	210		6675	6026
39	x	05-123-16842	MAGNUSON 21-10B	ELBERT 9	116	SNYDER OIL CORP		AL		210			
40	x	05-123-17052	MAGNUSON 21-15B	ELBERT 14	96	NOBLE ENERGY INC	05/31/1993	PR	509	210		6738	6286
41	x	05-123-17054	MAGNUSON 21-10B	ELBERT 8	126	NOBLE ENERGY INC	05/24/1993	PR	503	210		6822	6050
42	x	05-123-19204	MCMURREN 22-31	ELBERT 8	20	NOBLE ENERGY INC	10/04/1996	PR	352	280		6670	3922
43	x	05-123-19205	LOFLAND 22-43	ELBERT 13	112	NOBLE ENERGY INC	10/01/1996	PR	354	350		6662	3630
44	x	05-123-19227	LOFLAND 22-42	ELBERT 8	119	NOBLE ENERGY INC	10/07/1996	PA	394	350		6712	3260
45	x	05-123-19256	LORENZ FARMS 22-13	ELBERT 3	62	PDC ENERGY INC	11/23/1996	PR	393	300		6650	0
46	x	05-123-20039	ENZUP 21-41	ELBERT 9	26	NOBLE ENERGY INC	11/30/2000	PA	476	210		6707	0
47	x	05-123-21401	HOFF 1-27	ELBERT 16	774	NOBLE ENERGY INC	04/08/2003	PR	435	350		6700	6200
48	x	05-123-21727	LORENZ F 22-19	ELBERT 3	674	NOBLE ENERGY INC	10/31/2003	PR	541	300		6664	6340
49	x	05-123-22536	GIBBS F 28-19D	ELBERT 16	1251	NOBLE ENERGY INC	10/12/2007	PR	421	210		6803	6460
50	x	05-123-23676	ALLES 17-27	ELBERT 16	1369	KERR MCGEE OIL & GAS ONSHORE LP		AL		350			
51	x	05-123-24111	BILLY 22-45	ELBERT 10	70	NOBLE ENERGY INC	03/30/2007	PR	398	350		6670	2622
52	x	05-123-24343	JOANN F 22-13	ELBERT 14	43	NOBLE ENERGY INC	12/30/2006	PR	546	280		6702	1268
53	x	05-123-24703	GIBBS F 28-17	ELBERT 16	1492	NOBLE ENERGY INC	09/09/2007	PR	572	280		6690	2537
54	x	05-123-24762	GIBBS F 28-18	ELBERT 16	1461	NOBLE ENERGY INC	09/15/2007	PR	524	210		6826	2320
55	x	05-123-25094	VETTING 1	ELBERT 3	1445	EXTRACTION OIL & GAS LLC	05/03/2007	PR	479	363		6789	3050
56	x	05-123-25894	BILLY 22-4-19	ELBERT 12	34	NOBLE ENERGY INC	06/11/2008	PR	418	350		6647	630
57	x	05-123-29346	REYNOLDS F 28-31D	ELBERT 16	1231	NOBLE ENERGY INC		AL		210			
58	x	05-123-29895	MAGNUSON F28-27D	ELBERT 16	138	NOBLE ENERGY INC	01/19/2010	PR	557	280		6880	2300
59	x	05-123-30500	DOLL F 23-20D	ELBERT 5	1323	NOBLE ENERGY INC	02/17/2010	PR	529	350		6725	2000
60	x	05-123-33508	LORENZ PC F22-33D	ELBERT 9	61	NOBLE ENERGY INC		AL		227			
61	x	05-123-33515	BOULTER 0-2-27	ELBERT 16	1391	GREAT WESTERN OPERATING COMPANY LLC	03/16/2012	PR	608	350		6920	2490
62	x	05-123-33544	ADOLPH F 21-25D	ELBERT 12	125	NOBLE ENERGY INC	02/20/2012	PR	694	210		6788	2448
63	x	05-123-35766	LORENZ F23-31D	ELBERT 3	625	NOBLE ENERGY INC	07/28/2012	PR	620	363		6693	2778
64	x	05-123-35767	LORENZ F22-17D	ELBERT 3	728	NOBLE ENERGY INC	08/01/2012	PR	618	300		6756	2010
65	x	05-123-35768	LORENZ F22-18D	ELBERT 3	559	NOBLE ENERGY INC	08/05/2012	PR	620	300		7143	2650
66	x	05-123-35769	LORENZ F 22-69HN	ELBERT 3	1014	NOBLE ENERGY INC	10/27/2012	PR	617	363		6865	0

67	x	05-123-35770	LORENZ F 22-67-1HN	ELBERT 3	198	NOBLE ENERGY INC	10/06/2012	PR	596	363		6887	1450
68	x	05-123-37798	ALLES 22D-312	ELBERT 8	59	PDC ENERGY INC	04/10/2014	PR	930	350		6777	0
69	x	05-123-37799	ALLES 22S-432	ELBERT 7	7	PDC ENERGY INC	02/28/2014	PA		350			
70	x	05-123-37799	ALLES 22S-432	ELBERT 8	96	PDC ENERGY INC	03/09/2014	PA	943	350		6762	0
71	x	05-123-37800	ALLES 22D-402	ELBERT 8	40	PDC ENERGY INC	04/21/2014	PR	886	350		6817	2250
72	x	05-123-37809	LOFLAND 22D-232	ELBERT 15	103	PDC ENERGY INC	01/27/2014	PR	933	350		6799	0
73	x	05-123-37811	LOFLAND 22T-402	ELBERT 15	88	PDC ENERGY INC	01/14/2014	PR	910	350		6708	1372
74	x	05-123-39223	ALLES 22S-232	ELBERT 8	78	PDC ENERGY INC	03/28/2014	PR	929	350		6785	300
75	x	05-123-43384	CLARK 14J-343	ELBERT 5	956	PDC ENERGY INC		XX		363			
76	x	05-123-43386	CLARK 14J-203	ELBERT 5	1210	PDC ENERGY INC		XX		363			
77	x	05-123-43387	CLARK 14J-303	ELBERT 5	1461	PDC ENERGY INC		XX		363			
78	x	05-123-43439	ALLES 22L-241	ELBERT 7	73	PDC ENERGY INC		XX		363			
79	x	05-123-43443	ALLES 22I-401	ELBERT 7	83	PDC ENERGY INC		XX		363			
80	x	05-123-43449	ALLES 22I-321	ELBERT 7	76	PDC ENERGY INC		XX		363			

Total Wells: 80

Meets Standard(STD): 80

Needs Evaluation: 0