

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	05-123-11886	DOLL 23-1	CLARK 14M-343	163	NOBLE ENERGY INC	07/06/1984	PR	404	363		6738	6216
2	x	05-123-12433	ROTH 1	CLARK 14J-223	186	PDC ENERGY INC	05/04/1985	PR	574	363		6652	6034
3	x	05-123-12461	LORENZ 1	CLARK 14J-343	497	AMOCO PRODUCTION CO.		AL		363			
4	x	05-123-12540	BUDERUS 12-23	CLARK 14J-343	690	PDC ENERGY INC	08/04/1985	PA	305	363		6603	0
5		05-123-12592	CAESAR 4-11	CLARK 14J-223	137	PDC ENERGY INC	10/26/1985	PR	337	363		6640	6670
6		05-123-12611	CAESAR 1-14	CLARK 14J-343	453	PDC ENERGY INC	09/13/1985	PR	340	36		6619	6382
7	x	05-123-12654	AMOCO ROCK 6	CLARK 14J-343	338	AMOCO PRODUCTION CO.		AL		363			
8		05-123-12657	BUDERUSOCK 2-23	CLARK 14M-343	1081	PDC ENERGY INC	01/08/1991	PR	296	363		6648	6170
9	x	05-123-12759	JAMES CLARK GAS UNIT 1	CLARK 14M-343	155	PDC ENERGY INC	10/28/1985	PR	590	363		6625	3878
10		05-123-12784	SERENA 1-14	CLARK 14M-343	165	PDC ENERGY INC	11/04/1985	PR	339	363		6656	6170
11		05-123-12789	HILLMAN 14-14	CLARK 14J-343	405	PDC ENERGY INC	11/02/1985	PR	317	363		6680	6256
12	x	05-123-13068	VETTING 24-14	CLARK 14M-343	157	PDC ENERGY INC	06/05/1986	PA	226	363		6624	6350
13	x	05-123-14056	WILLIAMS PM F 15-8	CLARK 14J-343	1495	NOBLE ENERGY INC	10/18/1988	PR	305	363		6638	6160
14		05-123-14119	OSTER-PM F 11-13	CLARK 14J-343	701	NOBLE ENERGY INC	03/05/1989	PR	314	363		6620	6190
15	x	05-123-14216	DOLL PM F 23-5	CLARK 14J-343	446	NOBLE ENERGY INC	06/18/1989	PR	316	363		6659	6126
16	x	05-123-15361	MYERS 14-21	CLARK 14M-343	127	NOBLE ENERGY INC	12/17/1991	PR	459	363		6654	6128
17		05-123-17834	VETTING 23-6	CLARK 14J-223	155	SNYDER OIL CORP		AL		363			
18	x	05-123-18370	CLARK 14-10H5	CLARK 14M-343	744	NOBLE ENERGY INC	07/09/1994	PR	419	363		6629	
19		05-123-20070	MCDONNELL 11-31	CLARK 14J-223	1314	NOBLE ENERGY INC	12/05/2000	PR	358	363		6651	4200
20		05-123-20074	CASS 1	CLARK 14M-343	1242	PDC ENERGY INC	01/24/2001	PR	360	36		6632	78
21		05-123-20075	BETH 1	CLARK 14M-343	1395	PDC ENERGY INC	06/22/2001	PR	374	363		6630	216
22	x	05-123-20251	KRIER 14-32	CLARK 14J-343	538	PETRO-CANADA RESOURCES (USA) INC		AL		363			
23	x	05-123-20306	CARLSON 14-43	CLARK 14M-343	1076	PDC ENERGY INC	05/23/2001	PR	368	363		6614	6125
24	x	05-123-20440	ALLES 23-13	CLARK 14M-343	1033	PDC ENERGY INC	12/09/2002	PR	414	363		6633	6120
25	x	05-123-20442	BADLEY 23-31	CLARK 14M-343	636	PDC ENERGY INC	12/05/2002	PR	415	363		6656	6250
26	x	05-123-20546	CARLSON HA 41-15	CLARK 14J-343	1249	BAYSWATER EXPLORATION AND PRODUCTION LLC	08/05/2001	PR	414	363		6752	3254
27	x	05-123-20586	ROTH 14-5	CLARK 14J-343	473	BAYSWATER EXPLORATION AND PRODUCTION LLC	11/03/2001	PR	460	363			3032
28	x	05-123-21313	LORENZ 16-15	CLARK 14J-343	1443	NOBLE ENERGY INC	02/12/2003	PR	504	363		6660	6156
29	x	05-123-23951	CASS 5	CLARK 14M-343	1215	PDC ENERGY INC	01/28/2007	PR	425	363		6636	0

30	x	05-123-25094	VETTING 1	CLARK 14J-303	86	EXTRACTION OIL & GAS LLC	05/03/2007	PR	479	363		6789	3650
31	x	05-123-26733	MARCY 34-11	CLARK 14M-343	881	PDC ENERGY INC	11/08/2008	PR	439	363		6638	1740
32	x	05-123-28101	ISRAEL F 11-33D	CLARK 14J-343	569	NOBLE ENERGY INC		AL		363			
33	x	05-123-30500	DOLL F 23-20D	CLARK 14J-203	111	Noble Energy Inc	02/17/2010	PR	529	363		6725	1816
34	x	05-123-30557	WILLIAMS F15-22D	CLARK 14J-343	1257	NOBLE ENERGY INC	08/19/2011	PR	682	36		6789	4216
35	x	05-123-30558	WILLIAMS F15-17D	CLARK 14J-343	1238	NOBLE ENERGY INC	08/13/2011	PR	674	363		6860	2600
36	x	05-123-35085	DPG FARMS 23-11	CLARK 14M-343	1022	KERR MCGEE OIL & GAS ONSHORE LP		XX		363			
37	x	05-123-35766	LORENZ F23-31D	CLARK 14J-343	895	Noble Energy Inc	07/28/2012	PR	620	363		6693	2778
38	x	05-123-35767	LORENZ F22-17D	CLARK 14J-343	1269	Noble Energy Inc	08/01/2012	PR	618	363		6756	2010
39	x	05-123-35768	LORENZ F22-18D	CLARK 14J-343	1269	Noble Energy Inc	08/05/2012	PR	620	363		7143	2650
40	x	05-123-35769	LORENZ F 22-69HN	CLARK 14J-343	1270	NOBLE ENERGY INC	10/27/2012	PR	617	363		6865	1250
41	x	05-123-35770	LORENZ F 22-67-1HN	CLARK 14J-343	1267	Noble Energy Inc	10/06/2012	PR	596	363		6887	1450
42	x	05-123-35772	LORENZ F 22-68-1HN	CLARK 14J-343	1281	Noble Energy Inc	10/16/2012	PR	617	363		6811	1590
43	x	05-123-41709	Carlson J-15-16HN	CLARK 14J-343	1402	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
44	x	05-123-41710	Carlson B-15-16HC	CLARK 14J-343	1280	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
45	x	05-123-41711	Carlson C-15-16HN	CLARK 14J-343	1297	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
46	x	05-123-41712	Carlson K-15-16HC	CLARK 14J-343	1418	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
47	x	05-123-41713	Carlson E-15-16HC	CLARK 14J-343	1326	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
48	x	05-123-41714	Carlson D-15-16HN	CLARK 14J-343	1313	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		36			
49	x	05-123-41715	Carlson L-15-16HN	CLARK 14J-343	1431	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
50	x	05-123-41716	Carlson F-15-16HN	CLARK 14J-343	1343	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
51	x	05-123-41717	Carlson H-15-16HC	CLARK 14J-343	1372	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
52	x	05-123-41718	Carlson G-15-16HN	CLARK 14J-343	1356	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
53	x	05-123-41719	Carlson I-15-16HN	CLARK 14J-343	1385	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			

54	x	05-123-41720	Carlson A-15-16HN	CLARK 14J-343	1267	BAYSWATER EXPLORATION AND PRODUCTION LLC		DR		363			
55	x	05-123-42656	BROWN 23D-421	CLARK 14M-343	1223	PDC ENERGY INC		XX		363			
56	x	05-123-42657	BROWN 23P-221	CLARK 14M-343	372	PDC ENERGY INC		XX		363			
57	x	05-123-42659	BROWN 23D-341	CLARK 14M-343	617	PDC ENERGY INC		XX		363			
58	x	05-123-42660	BROWN 23D-201	CLARK 14M-343	857	PDC ENERGY INC		XX		363			
59	x	05-123-42661	BROWN 23P-201	CLARK 14M-343	72	PDC ENERGY INC		XX		363			
60	x	05-123-42681	BROWN 23P-321	CLARK 14M-343	139	PDC ENERGY INC		XX		363			

Total Wells: 60

Meets Standard(STD): 50

Needs Evaluation: 10