OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Nearest Proposed Horizonal Well Name	Shortest Horizonal 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	05-123-12799	FRENCH 1	THUNDER 9N	892	PDC ENERGY INC	11/28/1985	PA	309	160		6500	6100
2	x	05-123-12857	FLACK 4-3	THUNDER 3N	80	SUNSHINE VALLEY PETROLEUM		AL					
3	x	05-123-12858	FLACK 5-3	THUNDER 8N	61	NOBLE ENERGY INC	12/13/1985	SI	308	160		6524	5940
4		05-123-13026	CLEMONS 2-3	THUNDER 3N	52	NOBLE ENERGY INC	03/20/1986	SI	341	520		6533	5944
5	x	05-123-13027	ANNIE B 3-09	THUNDER 10N	1132	NOBLE ENERGY INC	10/04/1994	PA	244	505		6502	5800
6		05-123-13188	STOUT 3-3	THUNDER 3N	57	NOBLE ENERGY INC	10/06/1986	SI	322	520		6518	6038
7	x	05-123-13477	PETRIKIN A34-13	THUNDER 1C	852	NOBLE ENERGY INC	06/05/1987	PA	313	700		6526	5956
8		05-123-13478	PETRIKIN A34-16	THUNDER 1C	880	NOBLE ENERGY INC	06/13/1987	PA	312	580		6549	5981
9		05-123-13518	PETRIKIN A34-15	THUNDER 1C	863	NOBLE ENERGY INC	07/03/1987	PA	349	700		6551	5902
10		05-123-13531	PETRIKIN A34-14	THUNDER 1C	676	NOBLE ENERGY INC	06/28/1987	PA	318	700		6546	6080
11		05-123-13800	BAKER B2-4	THUNDER 3N	1291	NOBLE ENERGY INC	01/26/1988	PA	262	505		6526	5884
12		05-123-13801	BAKER B2-5	THUNDER 10N	1277	NOBLE ENERGY INC	01/20/1988	PR	318	505		6500	6021
13		05-123-14026	CLEMONS 42-3	THUNDER 9N	66	PDC ENERGY INC	07/22/1988	PA	308	505		6482	0
14	x	05-123-14176	ANNIE B 3-10	THUNDER 10N	738	NOBLE ENERGY INC	10/09/1994	PR	336	160		6472	5864
15	x	05-123-14530	CLEMONS 32-3	THUNDER 8N	56	LYCO ENERGY CORPORATION	01/30/1990	PA	315	505		6487	6200
16		05-123-20041	O'GRADY 43-4	THUNDER 10N	1398	PDC ENERGY INC	10/22/2000	TA	386	400		6500	6134
17	x	05-123-20359	MILLAGE 23-3	THUNDER 10N	748	PDC ENERGY INC	11/26/2002	SI	361	160		6500	3040
18	x	05-123-20391	MILLAGE 13-3D	THUNDER 10N	784	PDC ENERGY INC	09/26/2002	PA	366	160		6627	5720
19	x	05-123-21647	GRANADOS 4-3	THUNDER 3N	68	NOBLE ENERGY INC	10/03/2003	SI	500	520		6556	5950
20	x	05-123-21778	FRENCH 41-4	THUNDER 2N	1067	PDC ENERGY INC	07/30/2004	TA	368	520		6543	564
21	x	05-123-21810	HAMMERBECK 16-33	THUNDER 1C	1112	NOBLE ENERGY INC	11/15/2003	SI	668	700		6546	5560
22	x	05-123-21869	BUCKLEN B 2-12	THUNDER 10N	1478	NOBLE ENERGY INC	02/25/2004	PA	582	505		6476	6130
23	x	05-123-21915	STOUT 6-3	THUNDER 9N	58	NOBLE ENERGY INC	01/06/2004	SI	531	520		6514	2990
24	x	05-123-22035	CLEMONS 32-3	THUNDER 9N	37	PDC ENERGY INC	03/15/2004	SI	563	505		6500	2810
25		05-123-22824	HOFFNER 14-35	THUNDER 1C	1167	NOBLE ENERGY INC	11/23/2005	SI	653	580		6487	2510
26	x	05-123-23065	FRENCH 5	THUNDER 5N	1416	PDC ENERGY INC	11/01/2005	TA	589	520		6526	6030
27	x	05-123-32630	ANNIE B 03-23	THUNDER 10N	1465	NOBLE ENERGY INC	03/12/2011	SI	612	160		6471	1930
28	x	05-123-36405	COUGAR B 02-69-1HN	THUNDER 3N	1233	NOBLE ENERGY INC	01/25/2014	PR	2001	505		6615	1104
29	x	05-123-36406	COUGAR B 02-67-1HN	THUNDER 3N	1211	NOBLE ENERGY INC	02/03/2014	PR	2000	505		6736	1060
30	x	05-123-36407	COUGAR B 02-68-1HN	THUNDER 3N	1258	NOBLE ENERGY INC	01/16/2014	PR	1992	505		6638	298
31	x	05-123-36534	LUCCI STATE B03-69HNL	THUNDER 1C	192	NOBLE ENERGY INC	02/28/2013	PR	633	700		6637	1110
32	x	05-123-37192	LEEROY B11-79HNM	THUNDER 2N	624	NOBLE ENERGY INC	06/10/2013	PR	783	505		6535	954

33	x	05-123-37194	JENKINS B11-79-1HCM	THUNDER 2N	881	NOBLE ENERGY INC	05/30/2013	PR	788	505		6665	2277
34	x	05-123-37321	WOLFPACK B02-65HN	THUNDER 10N	1031	NOBLE ENERGY INC	07/24/2013	PR	637	505		6640	1670
35	x	05-123-37322	LONEWOLF B02-65HC	THUNDER 10N	1047	NOBLE ENERGY INC	07/31/2013	PR	644	505		6595	1074
36	x	05-123-37326	WOLFPACK B02-65-1HN	THUNDER 10N	1064	NOBLE ENERGY INC	08/14/2013	PR	665	505		6622	1282
37	x	05-123-37328	WOLFPACK B02-66-1HN	THUNDER 10N	1014	NOBLE ENERGY INC	07/16/2013	PR	620	505		6655	1380
38	x	05-123-44885	SNOWMASS 6N	THUNDER 6N	233	PDC ENERGY INC	09/01/2017	PR	1664	145			1540
39	x	05-123-44886	SNOWMASS 5N	THUNDER 5N	243	PDC ENERGY INC	09/08/2017	PR	1654	145			1534
40	x	05-123-44887	SNOWMASS 2N	THUNDER 2N	224	PDC ENERGY INC	09/27/2017	PR	1664	145			1344
41	x	05-123-44888	SNOWMASS 3N	THUNDER 3N	239	PDC ENERGY INC	09/22/2017	PR	1669	145			0
42	x	05-123-44889	SNOWMASS 4N	THUNDER 4N	227	PDC ENERGY INC	09/15/2017	PR	1667	145			695
43	x	05-123-44890	SNOWMASS 8N	THUNDER 8N	251	PDC ENERGY INC	08/17/2017	PR	1687	145			0
44	x	05-123-44891	SNOWMASS 9N	THUNDER 9N	226	PDC ENERGY INC	08/08/2017	PR	1700	145			1060
45	x	05-123-44892	SNOWMASS 7N	THUNDER 7N	241	PDC ENERGY INC	08/27/2017	PR	1682	145			990
46	x	05-123-44893	SNOWMASS 1C	THUNDER 1C	232	PDC ENERGY INC	10/03/2017	PR	1664	145			724
47	x	05-123-44894	SNOWMASS 10N	THUNDER 10N	259	PDC ENERGY INC	07/25/2017	PR	1707	145			804

Total Wells: 47

Meets Standard(STD): 37

Needs Evaluation: 10