

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		05-123-09575	UPRR 53 PAN AM N 1	GUTTERSE N Y05-756		NOBLE ENERGY INC	05/31/1905	PR	264	745		6790	6894
2	x	05-123-14436	PERKINS USX Y 5-16	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/11/1905	PR	747	802		6809	6047
3	x	05-123-16237	OLSEN RED Y 5 -2D	GUTTERSE N Y05-756		NOBLE ENERGY INC	06/14/1905	PA - 2018	705	748		6779	5950
4		05-123-16416	KATE WHITE D 29-7	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/25/1905	PR	561	604		6716	3770
5	x	05-123-16417	KATE WHITE D 29-8	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/14/1905	PR	564	600		6724	6064
6	x	05-123-16891	KATE WHITE D 29-9	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	SI	569	624		6747	6142
7	x	05-123-16892	KATE WHITE D 29-15	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/16/1905	SI	563	646		6774	6160
8	x	05-123-16893	KATE WHITE D 29-16	GUTTERSE N Y05-749		NOBLE ENERGY INC	07/01/1905	PR	570	644		6733	6112
9		05-123-17013	KATE RED D 29 -11	GUTTERSE N Y05-756		NOBLE ENERGY INC	06/15/1905	SI	566	614		6725	6330
10		05-123-17014	KATE RED D 29 -6	GUTTERSE N Y05-756		NOBLE ENERGY INC	06/14/1905	PR	566	592		6740	4004
11		05-123-17017	KATE RED D 29 -14	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/01/1905	SI	567	646		6736	6270
12		05-123-17393	NORRIS D 32-1	GUTTERSE N Y05-749		NOBLE ENERGY INC	07/03/1905	SI	592	681		6827	3828
13		05-123-17394	NORRIS D 32-2	GUTTERSE N Y05-749		NOBLE ENERGY INC	07/03/1905	SI	593	690		6773	3900
14		05-123-17397	NORRIS D 32-6	GUTTERSE N Y05-756		NOBLE ENERGY INC	06/15/1905	PR	585	703		6766	6144
15		05-123-17398	NORRIS D 32-7	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	SI	607	667		6840	6155
16		05-123-17399	NORRIS D 32-9	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	SI	612	683		6767	6326
17		05-123-17400	NORRIS D 32- 10	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	SI	622	686		6810	6450
18		05-123-17401	NORRIS D 32- 15	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	PR	632	715		6879	6300
19		05-123-17402	NORRIS D 32-1J	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	PR	606	706		6858	6346
20		05-123-17403	NORRIS D 32-2J	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/04/1905	PR	606	678		6769	6324
21		05-123-17404	NORRIS D 32-4J	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/15/1905	SI	626	757		6782	6300
22	x	05-123-17955	NORRIS 'A' UNIT 2	GUTTERSE N Y05-756		CRESTONE PEAK RESOURCES OPERATING LLC	06/16/1905	PR	745	123		6780	6148
23		05-123-18298	JESSIE D 29-4J	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/16/1905	SI	582	621		6736	6348
24		05-123-18299	JESSIE D 29-1J	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/14/1905	PR	555	596		6714	6202
25		05-123-22679	PERKINS 32-5	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/27/1905	PR	815	790		6797	4075
26	x	05-123-22956	PERKINS 43-5	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/27/1905	SI	861	811		6816	3748
27	x	05-123-23195	PERKINS 42-5	GUTTERSE N Y05-749		NOBLE ENERGY INC	06/27/1905	SI	805	804		6816	6330
28	x	05-123-30976	HP FARMS D 32 -18D	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/04/1905	SI	738	683		6958	2490
29	x	05-123-30985	HP FARMS D 32 -03	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/03/1905	SI	722	678		6779	2006
30	x	05-123-31013	PIONEER Y 08- 03	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/02/1905	SI		765		6779	2000
31	x	05-123-31014	PIONEER Y 08- 02	GUTTERSE N Y05-749		NOBLE ENERGY INC	07/02/1905	PR	1060	781		6777	1310
32	x	05-123-31094	HP FARMS D 32 -24D	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/03/1905	SI		761		7052	1170

33	x	05-123-31095	HP FARMS D 32-22D	GUTTERSE N Y05-749		NOBLE ENERGY INC	07/03/1905	SI	819	761		7075	850
34	x	05-123-32709	GUTTERSEN D 29-99HZ	GUTTERSE N Y05-749	0	NOBLE ENERGY INC	06/16/1905	SI		657		6956	1010
35	x	05-123-33277	Guttersen D29-65HN	GUTTERSE N Y05-749	0	NOBLE ENERGY INC	06/28/1905	SI		626		7045	750
36	x	05-123-34754	HP D 32-23D	GUTTERSE N Y05-749		NOBLE ENERGY INC	07/04/1905	SI	815	735		6843	950
37	x	05-123-34756	HP D 32-21D	GUTTERSE N Y05-756		NOBLE ENERGY INC	07/04/1905	SI	816	736		6917	2960
38	x	05-123-35547	GUTTERSEN D 29-67HN	GUTTERSE N Y05-756		NOBLE ENERGY INC	06/16/1905	PR	855	608		6942	564

Total Wells: 38

Meets Standard(STD): 20

Needs Evaluation: 18