

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	05-123-33848	RHINO STATE D 27-28D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	08/19/2011	PR	822	701		7363	1168
2		05-123-17007	CAMOLO RED D 27-5	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	05/31/1993	SI	690	684		6853	6113
3		05-123-17010	CAMOLO RED D 27-12	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	06/05/1993	SI	686	701		6756	4092
4		05-123-17011	CAMOLO RED D 27-14	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	06/10/1993	PR	697	731		6764	6120
5	x	05-123-33849	RHINO D 27- 18D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	08/27/2011	PR		700		6968	1730
6	x	05-123-33846	RHINO D 27- 19D	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	08/15/2011	PR	839	701		7129	1780
7	x	05-123-33862	HIPPO D27-25D	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	10/07/2011	PR		710		6958	1900
8	x	05-123-33857	HIPPO D27-24D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	09/19/2011	PR	818	709		6810	1340
9		05-123-17008	CAMOLO RED D 27-6	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	05/21/1993	SI	653	689		6747	6035
10	x	05-123-33850	HIPPO D34-28D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	09/23/2011	PR		709		7147	1690
11		05-123-23726	LIAM D 34-12	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	04/15/2006	PR	813	716		6753	3883
12		05-123-17009	CAMOLO RED D 27-11	GUTTERSE N STATE D34-759		NOBLE ENERGY PRODUCTION INC	05/26/1993	PA	682	714		6818	6150
13		05-123-23725	LIAM D 34-11	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	05/01/2006	PR	837	778		6754	3430
14		05-123-23723	LIAM D 34-13	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	04/21/2006	PR	832	768		6772	5206
15	x	05-123-33859	RHINO D 27-21	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	08/23/2011	PR	825	700		6840	2020
16	x	05-123-33851	RHINO D 27- 20D	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	08/10/2011	PR	829	701		6965	1920
17		05-123-23728	LIAM D 34-25	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	04/11/2006	SI	833	766		6754	5689
18		05-123-23724	LIAM D 34-14	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	04/26/2006	PR	832	779		6774	3524
19	x	05-123-33860	HIPPO D34-29D	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	09/28/2011	PR		710		7233	1824
20		05-123-17006	CAMOLO RED D 27-4	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	05/16/1993	SI	610	661		6740	3624
21		05-123-18744	HSR-WASTE SERVICES 4-34	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	12/02/1994	SI	824	727		6768	5948
22		05-123-16625	CAMOLO RED D 27-3J	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	12/23/1992	SI	616	707		6766	6020
23		05-123-19137	HSR-WASTE SERVICES 5-34	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	04/21/1996	SI		735		6740	5490

24		05-123-16624	CAMOLO RED D 27-2J	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	12/13/1992	SI	641	671		6740	6291
25	x	05-123-38202	Oscar Y 10-75-1HC	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	10/11/2014	PR	1193	841		6959	500
26	x	05-123-38201	OSCAR Y 10-75HN	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	10/01/2014	PR	1179	842		6869	594
27	x	05-123-38193	OSCAR Y 10-78-1HC	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	01/28/2014	SI	1146	869		6848	1025
28	x	05-123-38199	OSCAR Y 10-76HN	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	03/02/2014	SI	1164	840		6836	360
29	x	05-123-38198	OSCAR Y 10-77HN	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	04/19/2014	PR	1168	841		6933	775
30	x	05-123-38195	OSCAR Y 10-76-1HN	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	02/17/2014	PR	1163	839		6936	300
31	x	05-123-38197	OSCAR Y 10-77-1HC	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	04/01/2014	SI		840		6885	810
32	x	05-123-38189	OSCAR Y 10-78-1HN	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	01/12/2014	SI	1145	869		7002	300
33	x	05-123-38200	Oscar Y 10-75-1HN	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	10/23/2014	PR		840		6867	425
34	x	05-123-38190	OSCAR Y 10-79-1HN	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	03/01/2014	SI		869		6967	800
35	x	05-123-38192	OSCAR Y 10-79-1HC	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	03/14/2014	SI	1165	869		6867	900
36	x	05-123-33933	Liam D34-33	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	10/18/2011	SI	853	766		6718	1510
37		05-123-16889	KYLE WHITE D 27-15	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	04/25/1993	SI	604	730		6741	5798
38		05-123-17131	ESTES D 27-7	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	07/08/1993	SI	609	683		6711	6326
39		05-123-16535	KYLE WHITE D 27-2	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	04/21/1993	SI	612	673		6738	5964
40		05-123-17132	ESTES D 27-10	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	07/02/1993	SI	642	707		6786	4056
41	x	05-123-38191	Oscar Y10-79HN	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	03/30/2014	PR	1154	869		6999	895
42		05-123-17311	O'SH D 22-13	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	08/31/1993	PR	686	640		6731	6235
43	x	05-123-38204	OSCAR Y 10-74-1HC	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	11/16/2014	PR	1176	839		6809	450
44		05-123-17312	O'SH D 22-14	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	09/23/1993	PR	678	643		6717	6190
45	x	05-123-33856	HIPPO D34-30D	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	10/02/2011	PR	818	711		7680	1350
46		05-123-24792	WASTE MANAGEMENT USX Y 3-3	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	07/02/2007	SI	915	778		6753	3844
47		05-123-24793	WASTE MANAGEMENT USX Y 3-4	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	06/19/2007	SI	911	763		6748	3810
48	x	05-123-38203	OSCAR Y 10-74-1HN	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	11/30/2014	PR		839		6873	825
49	x	05-123-38380	OSCAR Y 10-78HN	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	02/11/2014	SI	1155	869		6890	940
50		05-123-07266	UPRR AMOCO 1 63	GUTTERSE N STATE D34-749		AMOCO PRODUCTION COMPANY	03/10/1971	PA	455				6518

51		05-123-16069	SPIKE ST GWS D 22-15	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	09/05/1992	PR	563	641		6719	6034
52		05-123-22900	GUTTERSEN D33-9	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	07/15/2005	PR	811	754		6743	3760
53	x	05-123-37944	Oscar Y 10- 73HN	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	10/04/2014	PR		842		6883	320
54	x	05-123-33847	HIPPO D27-23D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	09/11/2011	PR	824	710		6988	1360
55	x	05-123-33861	HIPPO D34-27D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	09/15/2011	PR	813	710		7308	2267
56		05-123-17188	O'SH D 28-8	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	08/20/1993	SI	661	660		6734	6130
57		05-123-16848	CYDNEY WHITE D 33-1	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	04/25/1993	SI	681	712		6726	6120
58		05-123-22901	GUTTERSEN D 33-16	GUTTERSE N STATE D34-779		NOBLE ENERGY INC	07/09/2005	PR	793	746	x	6758	3966
59	x	05-123-33858	RHINO D 27- 22D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	09/05/2011	PR		700		6957	1650
60	x	05-123-37941	Oscar Y 10-73- 1HC	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	10/16/2014	PR		842		6952	170
61	x	05-123-33852	RHINO STATE D 27-27D	GUTTERSE N STATE D34-749		NOBLE ENERGY INC	08/31/2011	PR		701		7614	1994
62		05-123-24387	WASTE MGMT USX Y 3-19	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	06/07/2007	SI	907	779		6747	2956
63	x	05-123-33856	HIPPO D34-30D	GUTTERSE N STATE D34-769		NOBLE ENERGY INC	10/02/2011	PR	818	711		7680	1350
64	x	05-123-33847	HIPPO D27-23D	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	09/11/2011	PR	824	710		6988	1360
65	x	05-123-33861	HIPPO D34-27D	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	09/15/2011	PR	813	710		7308	2267
66	x	05-123-33858	RHINO D 27- 22D	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	09/05/2011	PR		700		6957	1650
67	x	05-123-33852	RHINO STATE D 27-27D	GUTTERSE N STATE D34-759		NOBLE ENERGY INC	08/31/2011	PR		701		7614	1994

Total Wells: 67

Meets Standard(STD): 37

Needs Evaluation: 30