

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	05-123-33114	STATE C 36-99HZ	GUTTERSE N STATE C36-725	0	NOBLE ENERGY INC	04/15/2011	PR		450		6945	1494
2	x	05-123-33443	SATER C25-69HN	GUTTERSE N STATE C36-725	0	NOBLE ENERGY INC	10/03/2011	PR		374		6834	1030
3	x	05-123-35796	BOOTH STATE C36-69HN	GUTTERSE N STATE C36-725	0	NOBLE ENERGY INC	08/21/2012	PR	650	425		6813	1250
4		05-123-18263	STATE 36-15I4	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	05/12/1994	PR	771	442		6592	6226
5		05-123-07278	UPRR 66 AMOCO 1	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	03/18/1971	SI	396	413		6545	6982
6		05-123-10542	STATE "B" 41-36	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	01/11/1982	SI	220	435		6604	6360
7	x	05-123-25675	AVA STATE C 36-24	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/07/2008	PR		447		6551	2820
8	x	05-123-25682	AVA STATE C 36-18	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/13/2008	SI	604	428		6610	1726
9	x	05-123-25676	AVA STATE C 36-21	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	03/30/2008	SI	602	429		6544	1538
10		05-123-17805	STATE 36-16I4	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	01/21/1994	PR	588	490		6551	6318
11	x	05-123-17800	STATE 36-10I4	GUTTERSE N STATE C36-745		NOBLE ENERGY INC	01/30/1994	SI	586	440		6545	5986
12	x	05-123-25704	ELISE STATE C 24-24	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/25/2008	SI		382		6514	1590
13		05-123-17804	STATE C 36-15	GUTTERSE N STATE C36-745		NOBLE ENERGY INC	07/13/2006	PR	629	463		6551	2960
14		05-123-17799	STATE 36-9I4	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	01/15/1994	PR	585	474		6550	6315
15	x	05-123-15809	SPIKE ST GWS C 24-09	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	08/16/1992	SI	390	399	x	6513	5942
16		05-123-18673	UPV 25-7I4	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	10/23/1994	PR	544	446		6606	5806
17		05-123-17864	STATE 36-7I4	GUTTERSE N STATE C36-745		NOBLE ENERGY INC	01/29/1994	SI	637	440		6554	6066
18	x	05-123-25677	AVA STATE C 36-22	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	04/03/2008	SI	601	448		6560	1650
19		05-123-15815	SPIKE ST GWS C 24-15	GUTTERSE N STATE C36-745		NOBLE ENERGY INC	08/12/1992	SI	349	385		6525	6046
20		05-123-18058	UPV 25-2I4	GUTTERSE N STATE C36-745		NOBLE ENERGY INC	03/22/1994	PR	524	412		6535	6009
21	x	05-123-25702	ELISE STATE C 24-21	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/13/2008	SI		359		6495	2230
22		05-123-17794	STATE 36-2I4	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	01/30/1994	SI	558	421		6569	6044
23	x	05-123-18057	UPV 25-1I4	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	03/23/1994	PA	533	490		6609	6087

24		05-123-15810	SPIKE ST GWS C 24-10	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	08/09/1992	SI	393			6508	5978
25	x	05-123-23779	ELISE STATE C 24-23	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	06/13/2006	SI	496	405		6522	3224
26		05-123-22204	BOOTH 9-25	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	05/25/2004	SI	626	421		6595	6070
27		05-123-17798	STATE 36-814	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	01/23/1994	SI	560	452		6566	6044
28	x	05-123-15816	SPIKE ST GWS C 24-16	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	08/22/1992	SI	393	427	x	6550	5924
29	x	05-123-25703	ELISE STATE C 24-22	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	04/22/2008	SI		389		6508	1575
30		05-123-15811	ELISE STATE C 24-11	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	07/06/2005	PR	482	381		6522	6085
31	x	05-123-30081	ABBEY D01-28	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	10/03/2010	SI	720	467		6601	1462
32	x	05-123-30004	ABBEY D01-27	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	08/22/2010	SI	685	481		6568	2146
33		05-123-23982	STATE C 36-1	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	07/08/2006	SI	541	430		6547	1712
34		05-123-18060	UPV 25-814	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	03/10/1994	PA	451	488		6604	6080
35		05-123-17795	STATE 36-314	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	01/19/1994	PR	600	418		6531	5996
36		05-123-14783	UNI-UPR C25-3	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	01/31/1992	PR	359	391		6532	5342
37		05-123-17797	STATE 36-614	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	01/20/1994	PR	560	417		6623	6118
38		05-123-17803	STATE 36-1414	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	12/27/1993	PR	514	446		6559	6034
39		05-123-17801	STATE 36-1114	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	01/25/1994	PR	561	435		6549	6025
40		05-123-14782	UNI UPR C25-6	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	10/15/1990	PR	350	392		6535	5880
41		05-123-15814	SPIKE ST GWS C 24-14	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	08/07/1992	SI	347	403		6539	5996
42		05-123-22206	BOOTH 14-25	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	05/30/2004	SI	635	421		6562	3873
43	x	05-123-35805	BOOTH CC31- 68-1HN	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	09/21/2012	PR	643	436		6749	1802
44	x	05-123-35798	BOOTH STATE CC31-69HN	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	09/02/2012	PR	663	425		7016	1117
45	x	05-123-35797	BOOTH STATE CC30-79HN	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	09/11/2012	PR	644	426		6835	1000
46	x	05-123-15808	ELISE STATE C 24-8	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	07/10/2005	TA	489	377		6512	5948
47		05-123-15807	SPIKE ST GWS C 24-07	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	06/24/1992	SI	384	349		6489	5987
48		05-123-16965	KEISHA WHITE D 1-1	GUTTERSE N STATE C36-725		NOBLE ENERGY INC	04/17/1993	PR	539	479		6557	5895
49	x	05-123-42067	Sater 19E-203	GUTTERSE N STATE C36-725		PDC ENERGY INC	01/21/2016	PR	1619	133		6585	0
50	x	05-123-15791	SPIKE ST GWS C 24-06	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	07/07/1992	PA	357	360		6495	5826

51		05-123-21123	ABBAY D 1-3	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/12/2004	PR	546	469		6584	3070
52	x	05-123-29443	Sater 19-GU	GUTTERSE N STATE C36-725		PDC ENERGY INC	11/08/2009	PR	511	395		6526	0
53	x	05-123-32793	STATE C24- 99HZ	GUTTERSE N STATE C36-745		NOBLE ENERGY INC	05/06/2011	SI	799	344		6810	700
54		05-123-18789	UPV 1-2J4	GUTTERSE N STATE C36-735		NOBLE ENERGY INC	12/28/1994	PR	590	484		6596	5984
55	x	05-123-42064	Sater 19E-323	GUTTERSE N STATE C36-725		PDC ENERGY INC	01/29/2016	PR	1643	133		6536	410
56	x	05-123-27162	BOOTH C 25-19	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	12/21/2008	PR		391		6553	1438
57		05-123-07616	SPIKE STATE GWS C 24-11J	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	01/10/1973	PA	378	387		6608	6400
58	x	05-123-25681	AVA STATE C 36-20	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/18/2008	PR	605	429		6534	2002
59	x	05-123-25701	ELISE STATE C 24-20	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	04/19/2008	SI		385		6514	1618
60	x	05-123-30080	ABBAY D01-29	GUTTERSE N STATE C36-750		NOBLE ENERGY INC	06/16/2011	SI	688	468		6622	1952

Total Wells: 60

Meets Standard(STD): 30

Needs Evaluation: 30