

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	05-123-35341	BOB AA24-67-1HC	WELLS RANCH AE19-685	783	NOBLE ENERGY INC	07/04/1905	PR		483		586	6608
2	x	05-123-35338	BOB AA24-68-1HC	WELLS RANCH AE19-685	633	NOBLE ENERGY INC	07/04/1905	PR	659	485		610	6555
3		05-123-08830	CHAMPLIN AMOCO A01 310	WELLS RANCH AE19-685	364	AMOCO PRODUCTION CO.	05/29/1905	PA	567	481			6471
4	x	05-123-33545	DEGENHART USX AE17-63HN	WELLS RANCH AE19-689	1474	NOBLE ENERGY INC	07/03/1905	PR	697	596		232	6625
5	x	05-123-35527	WELLS RANCH AA14-62-1HN	WELLS RANCH AE19-689	484	NOBLE ENERGY INC	07/04/1905	PR		426		530	6743
6	x	05-123-35524	WELLS RANCH AA14-63-1HN	WELLS RANCH AE19-689	1087	NOBLE ENERGY INC	07/04/1905	PR		424		684	6629
7	x	05-123-32779	WELLS RANCH AA24-03	WELLS RANCH AE19-685	273	NOBLE ENERGY INC	07/03/1905	DA					
8	x	05-123-32830	WELLS RANCH AA24-03X	WELLS RANCH AE19-685	296	NOBLE ENERGY INC	07/03/1905	PR		471		2070	6470
9	x	05-123-35340	WELLS RANCH AA24-67-1HN	WELLS RANCH AE19-685	746	NOBLE ENERGY INC	07/04/1905	PR		483		740	6830
10	x	05-123-35339	WELLS RANCH AA24-67HN	WELLS RANCH AE19-685	705	NOBLE ENERGY INC	07/04/1905	PR		484		30	6671
11	x	05-123-35342	WELLS RANCH AA24-68-1HN	WELLS RANCH AE19-685	596	NOBLE ENERGY INC	07/04/1905	PR	638	484		620	6756
12	x	05-123-35649	WELLS RANCH AE18-62-1HN	WELLS RANCH AE19-689	296	NOBLE ENERGY INC	07/04/1905	PR	633	501		1179	6679
13	x	05-123-35648	WELLS RANCH AE18-63-1HN	WELLS RANCH AE19-689	955	NOBLE ENERGY INC	07/04/1905	PR		498		1264	6646
14	x	05-123-35650	WELLS RANCH AE18-64-1HN	WELLS RANCH AE19-689	1308	NOBLE ENERGY INC	07/04/1905	PR	649	496		1126	6649
15	x	05-123-35647	WELLS RANCH AE18-65-1HN	WELLS RANCH AE19-689	1344	NOBLE ENERGY INC	07/04/1905	PR	651	494		1100	6721
16		05-123-37219	WELLS RANCH AE20-66-1HN	WELLS RANCH AE19-685	797	NOBLE ENERGY INC	07/05/1905	PR		560		205	6712
17	x	05-123-37561	WELLS RANCH AE20-66HN	WELLS RANCH AE19-685	761	NOBLE ENERGY INC	07/05/1905	PR		499		335	6693
18	x	05-123-37214	WELLS RANCH AE20-67-1HN	WELLS RANCH AE19-685	726	NOBLE ENERGY INC	07/05/1905	PR		561		505	6597
19	x	05-123-37212	WELLS RANCH AE20-67HN	WELLS RANCH AE19-685	686	NOBLE ENERGY INC	07/05/1905	PR		499		430	6620
20	x	05-123-37217	WELLS RANCH AE20-68-1HN	WELLS RANCH AE19-685	451	NOBLE ENERGY INC	07/05/1905	PR		561		630	6585
21	x	05-123-37216	WELLS RANCH AE20-68HN	WELLS RANCH AE19-685	121	NOBLE ENERGY INC	07/05/1905	PR		499		350	6660
22	x	05-123-37223	WELLS RANCH AE20-69HN	WELLS RANCH AE19-689	92	NOBLE ENERGY INC	07/05/1905	PR		499		890	6705
23	x	05-123-37169	WELLS RANCH PC USX AA23-69-1HN	WELLS RANCH AE19-685	0	NOBLE ENERGY INC	07/05/1905	PR		442		554	6667

24	x	05-123-29304	WELLS RANCH USX AA13-13	WELLS RANCH AE19-689	832	NOBLE ENERGY INC	07/01/1905	PR	559	448		1120	6471
25	x	05-123-26965	WELLS RANCH USX AA13-14	WELLS RANCH AE19-689	717	NOBLE ENERGY INC	06/30/1905	PR	528	450		1410	6468
26	x	05-123-29300	WELLS RANCH USX AA13-15	WELLS RANCH AE19-689	617	NOBLE ENERGY INC	07/01/1905	PR	563	460		1250	6476
27	x	05-123-29305	WELLS RANCH USX AA13-16	WELLS RANCH AE19-689	699	NOBLE ENERGY INC	07/01/1905	PR	596	488		600	6502
28		05-123-25220	WELLS RANCH USX AA13-25	WELLS RANCH AE19-689	1282	NOBLE ENERGY INC	06/29/1905	PR	529	434		1320	6453
29	x	05-123-36830	WELLS RANCH USX AA13-62- 1HN	WELLS RANCH AE19-689	259	NOBLE ENERGY INC	07/05/1905	PR		542		1152	6744
30	x	05-123-36826	WELLS RANCH USX AA13-63- 1HN	WELLS RANCH AE19-689	980	NOBLE ENERGY INC	07/05/1905	PR		542		820	6670
31	x	05-123-36829	WELLS RANCH USX AA13-63HN	WELLS RANCH AE19-689	1261	NOBLE ENERGY INC	07/05/1905	PR		543		480	6545
32	x	05-123-36828	WELLS RANCH USX AA13-64- 1HN	WELLS RANCH AE19-689	1309	NOBLE ENERGY INC	07/05/1905	PR		544		828	6601
33	x	05-123-36827	WELLS RANCH USX AA13-65- 1HN	WELLS RANCH AE19-689	1345	NOBLE ENERGY INC	07/05/1905	PR		545		880	6713
34	x	05-123-36880	WELLS RANCH USX AA13-65HN	WELLS RANCH AE19-689	1385	NOBLE ENERGY INC	07/05/1905	PR		545		806	6687
35	x	05-123-29493	WELLS RANCH USX AA23-01	WELLS RANCH AE19-685	480	NOBLE ENERGY INC	07/01/1905	PR	597	446		1210	6468
36	x	05-123-37021	WELLS RANCH USX AA23-67- 1HN	WELLS RANCH AE19-685	1319	NOBLE ENERGY INC	07/05/1905	PR		527		1232	6636
37		05-123-37172	WELLS RANCH USX AA23-67HN	WELLS RANCH AE19-685	782	NOBLE ENERGY INC	07/05/1905	PR		443		140	6620
38	x	05-123-37170	WELLS RANCH USX AA23-68- 1HN	WELLS RANCH AE19-685	623	NOBLE ENERGY INC	07/05/1905	PR		443		210	6637
39	x	05-123-30348	WELLS RANCH USX AE19-01P	WELLS RANCH AE19-685	227	NOBLE ENERGY INC	07/02/1905	PR	557	493		1860	6533
40	x	05-123-30485	WELLS RANCH USX AE19-03P	WELLS RANCH AE19-685	358	NOBLE ENERGY INC	07/02/1905	PR	514	464		2050	6475
41	x	05-123-37211	WELLS RANCH USX AE20-69- 1HN	WELLS RANCH AE19-689	24	NOBLE ENERGY INC	07/05/1905	PR	971	559		450	6665

Total Wells: 41

Meets Standard(STD): 37

Needs Evaluation: 4