

## 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	05-123-33542	BROWN 13-02H	WELLS RANCH AA11-690		PDC ENERGY INC	07/03/1905	PR	894	403		6584	0
2		05-123-24084	BROWN 14-02	WELLS RANCH AA11-690		PDC ENERGY INC	06/28/1905	SI	409	436		6530	334
3		05-123-24090	BROWN 24-02	WELLS RANCH AA11-690		PDC ENERGY INC	06/28/1905	SI	409	431		6510	166
4	x	05-123-28142	BROWN USX AA03-14	WELLS RANCH AA11-690		NOBLE ENERGY INC	06/30/1905	PR	487	400		6485	1634
5		05-123-26046	BROWN USX AA03-15	WELLS RANCH AA11-690		NOBLE ENERGY INC	06/29/1905	PR	743	400		6464	1752
6	x	05-123-28141	BROWN USX AA03-16	WELLS RANCH AA11-690		NOBLE ENERGY INC	06/30/1905	PR		408		6497	1664
7		05-123-24609	BROWN USX AA03-23	WELLS RANCH AA11-690		NOBLE ENERGY INC	06/29/1905	PR	533	400		6461	2028
8		05-123-24383	CORNISH 21-10	WELLS RANCH AA11-676		PDC ENERGY INC	06/28/1905	SI	490	400		6462	285
9		05-123-40157	CROW CREEK AA01-776	WELLS RANCH AA11-690		NOBLE ENERGY INC		XX					
10	x	05-123-40160	CROW CREEK AA01-785	WELLS RANCH AA11-690		NOBLE ENERGY INC		XX					
11	x	05-123-40166	CROW CREEK AA01-789	WELLS RANCH AA11-682		NOBLE ENERGY INC		XX					
12		05-123-25042	KOHLHOFF 34- 02	WELLS RANCH AA11-690		PDC ENERGY INC	06/29/1905	PR	545	443		6539	5900
13		05-123-25043	KOHLHOFF 44- 02	WELLS RANCH AA11-690		PDC ENERGY INC	06/29/1905	PR	585	467		6592	0
14	x	05-123-37175	NCLP PC AA04- 62-1HN	WELLS RANCH AA11-690		NOBLE ENERGY INC	07/05/1905	PR		400		6644	1086
15	x	05-123-37173	NCLP PC AA04- 63-1HN	WELLS RANCH AA11-690		NOBLE ENERGY INC	07/06/1905	PR		400		6688	1240
16	x	05-123-35408	SCHAEFER 10M-243	WELLS RANCH AA11-676		PDC ENERGY INC	07/04/1905	PR	914	400		6611	530
17	x	05-123-35633	WELLS RANCH AA12-67-1HN	WELLS RANCH AA11-682		NOBLE ENERGY INC	07/04/1905	PR	672	515		6764	1395
18	x	05-123-35630	WELLS RANCH AA12-68-1HN	WELLS RANCH AA11-676		NOBLE ENERGY INC	07/04/1905	PR	700	515		6785	24
19	x	05-123-35631	WELLS RANCH AA12-69-1HN	WELLS RANCH AA11-682		NOBLE ENERGY INC	07/04/1905	PR	706	515		6785	896
20	x	05-123-29211	WELLS RANCH USX AA11-01P	WELLS RANCH AA11-682		NOBLE ENERGY INC	07/02/1905	PR	663	492		6556	1989
21	x	05-123-27004	WELLS RANCH USX AA11-04	WELLS RANCH AA11-682		NOBLE ENERGY INC	06/30/1905	PR	579	455		6582	1950
22	x	05-123-27007	WELLS RANCH USX AA11-06	WELLS RANCH AA11-676		NOBLE ENERGY INC	06/30/1905	PR	609	465		6519	1590
23	x	05-123-27008	WELLS RANCH USX AA11-07	WELLS RANCH AA11-676		NOBLE ENERGY INC	06/30/1905	PR	611	479		6531	1594

24	x	05-123-33708	WELLS RANCH USX AA11-65HN	WELLS RANCH AA11-676		NOBLE ENERGY INC	07/03/1905	PR		460		6741	190
25	x	05-123-33712	WELLS RANCH USX AA11-67HN	WELLS RANCH AA11-676		NOBLE ENERGY INC	07/03/1905	PR		460		6771	130

Total Wells: 25

Meets Standard(STD): 17

Needs Evaluation: 8