

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		05-123-20930	STATE 21-4	WELLS RANCH STATE AA33 -755	1082	PDC ENERGY INC	06/26/1905	PR	399	431		6506	2735
2		05-123-20936	STATE 31-4	WELLS RANCH STATE AA33 -744	1232	PDC ENERGY INC	06/28/1905	PR	404	453		6517	2808
3		05-123-20694	STATE 6524 # 24-28	WELLS RANCH STATE AA33 -755	435	PDC ENERGY INC	06/23/1905	PR	365	432		6496	3535
4		05-123-20877	STATE 6524 21- 28	WELLS RANCH STATE AA33 -755	229	PDC ENERGY INC	06/25/1905	PR	362	369		6492	3008
5		05-123-20374	STATE 6524 22- 28	WELLS RANCH STATE AA33 -755	358	PDC ENERGY INC	06/23/1905	SI	376	401		6473	3482
6		05-123-14317	STATE LEASE 23-28	WELLS RANCH STATE AA33 -755	247	PDC ENERGY INC	06/11/1905	PR	315	409		6463	6180
7		05-123-14539	STATE LEASE 32-28	WELLS RANCH STATE AA33 -744	202	PDC ENERGY INC	06/12/1905	PA	307	447		6512	6267
8		05-123-18875	UPV 33-3G3	WELLS RANCH STATE AA33 -755	621	NOBLE ENERGY INC	06/17/1905	PA	448	359		6542	4992
9		05-123-18876	UPV 33-6G3	WELLS RANCH STATE AA33 -755	385	NOBLE ENERGY INC	06/17/1905	PR	453	348		6563	5090
10		05-123-22232	WELLS RANCH 23-33	WELLS RANCH STATE AA33 -755	355	PDC ENERGY INC	06/26/1905	PR	407	446		6516	10
11	x	05-123-22233	WELLS RANCH 24-33	WELLS RANCH STATE AA33 -755	326	PDC ENERGY INC	07/03/1905	PR	411	433		6512	50
12		05-123-23487	WELLS RANCH 31-33	WELLS RANCH STATE AA33 -744	53	NOBLE ENERGY INC	06/28/1905	PR	456	474		6590	3326
13		05-123-23488	WELLS RANCH 32-33	WELLS RANCH STATE AA33 -744	428	NOBLE ENERGY INC	06/28/1905	PR	496	491		6512	1958
14	x	05-123-26807	WELLS RANCH AA21-14	WELLS RANCH STATE AA33 -744	806	NOBLE ENERGY INC	06/30/1905	PR	550	408		6578	1832
15	x	05-123-26810	WELLS RANCH AA21-15	WELLS RANCH STATE AA33 -755	736	NOBLE ENERGY INC	06/30/1905	PR	567	422		6483	1650
16	x	05-123-37597	Wells Ranch AA21-63-1HN	WELLS RANCH STATE AA33 -755	715	NOBLE ENERGY INC	07/06/1905	PR		433		6601	1208
17	x	05-123-37600	Wells Ranch AA21-63HN	WELLS RANCH STATE AA33 -744	1049	NOBLE ENERGY INC	07/06/1905	PR	952	433		6608	865
18	x	05-123-37596	Wells Ranch AA21-64-1HN	WELLS RANCH STATE AA33 -744	1380	NOBLE ENERGY INC	07/06/1905	PR		434		6724	670

19	x	05-123-30975	Wells Ranch State 28C	WELLS RANCH STATE AA33 -744	920	PDC ENERGY INC	07/02/1905	PR	549	458		6534	14
20	x	05-123-30977	Wells Ranch State 28D	WELLS RANCH STATE AA33 -744	879	PDC ENERGY INC	07/02/1905	PR	538	445		6512	450
21	x	05-123-31155	Wells Ranch State 28R	WELLS RANCH STATE AA33 -744	1174	PDC ENERGY INC	07/02/1905	PR	532	443		6522	450
22	x	05-123-31176	Wells Ranch State 28S	WELLS RANCH STATE AA33 -744	888	PDC ENERGY INC	07/02/1905	PR	538	464		6593	452
23	x	05-123-30968	Wells Ranch State 31-28	WELLS RANCH STATE AA33 -744	410	PDC ENERGY INC	07/02/1905	PR	519	443		6514	14
24	x	05-123-30972	Wells Ranch State 32-28	WELLS RANCH STATE AA33 -744	169	PDC ENERGY INC	07/02/1905	PR	535	444		6514	14
25	x	05-123-19827	Wells Ranch State 33-28	WELLS RANCH STATE AA33 -744	235	PDC ENERGY INC	07/02/1905	PR	547	267		6507	14
26	x	05-123-30973	Wells Ranch State 34-28	WELLS RANCH STATE AA33 -744	220	PDC ENERGY INC	07/02/1905	PR	515	436		6493	14
27	x	05-123-30974	Wells Ranch State 42-28	WELLS RANCH STATE AA33 -744	1438	PDC ENERGY INC	07/02/1905	PR	534	483		6610	14
28	x	05-123-30966	Wells Ranch State 44-28	WELLS RANCH STATE AA33 -744	1457	PDC ENERGY INC	07/02/1905	PR	522	465		6491	14
29	x	05-123-37598	Wells Ranch State AA21-62- 1HN	WELLS RANCH STATE AA33 -750	946	NOBLE ENERGY INC	07/06/1905	PR	960	434		6654	800
30	x	05-123-38140	Wells Ranch State AA28- 69HN	WELLS RANCH STATE AA33 -750	665	NOBLE ENERGY INC	07/05/1905	PR		434		6702	746
31		05-123-26321	WELLS RANCH USX AA33-10	WELLS RANCH STATE AA33 -744	203	NOBLE ENERGY INC	06/29/1905	PR	566	496		6591	1996
32		05-123-26384	WELLS RANCH USX AA33-15	WELLS RANCH STATE AA33 -744	328	NOBLE ENERGY INC	06/29/1905	PR	563	470		6505	1854
33		05-123-25050	WELLS RANCH USX AA33-17	WELLS RANCH STATE AA33 -744	1041	NOBLE ENERGY INC	06/29/1905	PR	463	481		6490	2060
34		05-123-25114	WELLS RANCH USX AA33-23	WELLS RANCH STATE AA33 -744	882	NOBLE ENERGY INC	06/29/1905	PR	487	493		6541	2335
35		05-123-26373	WELLS RANCH USX AA33-25	WELLS RANCH STATE AA33 -755	923	NOBLE ENERGY INC	06/29/1905	PR	523	439		6517	1364

Total Wells: 35

Meets Standard(STD): 18

Needs Evaluation: 17