

# 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		05-123-17559	CAMPBELL BB 4	R&R FARMS 29L-241	497	NOBLE ENERGY INC	11/26/1993	PR	319	480		6285	5720
2	x	05-123-22063	VAN WYKE 21- 32	R&R FARMS 29L-301	1114	BARRETT CORPORATIO N* BILL	10/23/2004	PR	622	480		6297	2100
3	x	05-123-22288	70 RANCH LAURA 24-20	R&R FARMS 29L-301	1368	BARRETT CORPORATIO N* BILL	07/24/2004	PR	640	480		6357	2841
4	x	05-123-25134	ROTHE 14-29U	R&R FARMS 29L-241	19	PDC ENERGY INC	01/05/2009	PR	541	480		6307	0
5	x	05-123-25135	ROTHE 13-29U	R&R FARMS 29L-241	32	PDC ENERGY INC	01/10/2009	PR	547	480		6296	0
6	x	05-123-25136	ROTHE 23-29U	R&R FARMS 29L-301	852	PDC ENERGY INC	01/14/2009	PR	551	480		6285	1100
7	x	05-123-25137	ROTHE 24-29U	R&R FARMS 29L-301	859	PDC ENERGY INC	01/19/2009	PR	563	480		6287	160
8	x	05-123-25422	PETERSON 30- 41	R&R FARMS 29i-401	674	GREAT WESTERN OPERATING COMPANY LLC	03/07/2008	PR	545	480		6318	2910
9	x	05-123-25424	PETERSON 30- 42	R&R FARMS 29i-401	642	GREAT WESTERN OPERATING COMPANY LLC	03/14/2008	PR	550	480		6299	2780
10	x	05-123-26114	ALLES 41-31	R&R FARMS 29i-401	925	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/04/2007	PR	575	480		6312	3676
11	x	05-123-26542	VAN WYKE 4-2- 32	R&R FARMS 29L-301	1133	BARRETT CORPORATIO N* BILL	10/16/2011	PR	588	480		6373	1930
12	x	05-123-28108	ROTHE 29BU	R&R FARMS 29L-301	159	PDC ENERGY INC	01/23/2009	PR	562	480		6293	0
13	x	05-123-32101	ROTHE 44-30	R&R FARMS 29i-401	686	BARRETT CORPORATIO N* BILL	10/30/2011	PR	714	480		6296	2215
14	x	05-123-32163	ROTHE 43-30	R&R FARMS 29i-401	713	BARRETT CORPORATIO N* BILL	10/24/2011	PR	714	480		6290	3180
15	x	05-123-35268	SIEBRING 5-63- 32-1	R&R FARMS 29L-241	964	BARRETT CORPORATIO N* BILL	07/31/2012	PR	1538	480		6465	0

Total Wells: 15

Meets Standard(STD): 14

Needs Evaluation: 1