

## 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	05-123-33631	IRVINE PC E02-27			NOBLE ENERGY INC	02/16/2012	PR	691	332		6791	2361
2		05-123-15667	BOOTH 35-44			PETRO- CANADA RESOURCES (USA) INC	04/07/1992	AB	431	332			
3		05-123-21140	BOOTH 24-35			PDC ENERGY INC	11/21/2002	PR	443	332		7126	3044
4		05-123-21734	BOOTH 34-35			PDC ENERGY INC	12/11/2003	PR	407	332		7088	3750
5		05-123-21752	BOOTH 33-35			PDC ENERGY INC	12/20/2003	PR	409	332		7073	3334

Total Wells: 5

Meets Standard(STD): 1

Needs Evaluation: 4