

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	05-123-14372	BADGER FEDERAL 1	ROUEN FED 3-14HN	1236	NOBLE ENERGY INC	08/28/1989	PA	624	510		6150	
2		05-123-34280	BADGER FEDERAL LF 04 -64HN	ROUEN FED 3-10HC	908	NOBLE ENERGY INC		AL					
3	x	05-123-34384	BADGER FEDERAL LF 03 -64HN	ROUEN FED 3-14HN	0	NOBLE ENERGY INC	09/06/2013	PR	1889	510		6346	1270
4		05-123-46540	PINTAIL FED 2- 2HC	ROUEN FED 3-11HN	1384	MALLARD EXPLORATION LLC		XX	1555				
5		05-123-46542	PINTAIL FED 2- 1HN	ROUEN FED 3-14HN	1190	MALLARD EXPLORATION LLC		XX	1555				

Total Wells: 5

Meets Standard(STD): 2

Needs Evaluation: 3