

PROPOSED HORIZONTAL WELL(S)												
	Surface Location											
Well Name and Number	QQ-Section-Twp-Range											
Guttersen 6R-223	SESE- Sec 31- T3N- R63W											
Guttersen 6R-403	SESE- Sec 31- T3N- R63W											
Guttersen 6U-203	SESE- Sec 31- T3N- R63W											
Guttersen 6U-443	SESE- Sec 31- T3N- R63W											
Operator's Wellbore Integrity Contact		David Dillon(davedillon@pdce.com)										
OFFSET WELL EVALUATIONS												
Offset Well API #	Offset Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance from Offset Well to any Proposed HZ Well	Offset Well Operator	Offset Well Spud Date	Offset Well Status	Offset Well Surface Casing Setting Depth	Base of Fox Hills or Depth of Deepest offset Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Comments (Optional)
05123051070000	CUYKENDALL 1-B	Guttersen 6R-223	149	MCELROY RANCH CO	9/19/1956			700	-			API didn't show up on state website
05123092830001	CHAMPLIN 525 AMOCO 1	Guttersen 6U-203	1211	KERR-MCGEE OIL & GAS ONSHORE LP	01/12/11	PR	606	700	-	?	6470	No Niobrara top reported.
05123115710001	CUYKENDALL 2-6	Guttersen 6R-223	88	PDC ENERGY INC	02/19/08	PR	434	700	-	6552	6324	
05123266820000	GUTTERSEN 31-6	Guttersen 6R-403	538	PDC ENERGY INC	02/13/08	PR	800	700	-	6590	5946	
05123266830000	GUTTERSEN 32-6	Guttersen 6R-403	547	PDC ENERGY INC	02/07/08	PR	857	700	-	6609	5950	