PROPOSED HORIZONTAL WELL(S)

Well Name and Number		Surface Location QQ-Section-Twp-Range	Well Name and Number	Surface Location QQ-Section-Twp-Range	Well Name and Number	Surface Location QQ-Section-Twp-Range
Pappenheim 6-62-26-8H		NENE 26-6N-62W				

OFFSET VERTICAL WELL EVALUATIONS

Vertical Well API #	Vertical Well Name	Nearest Proposed Horizontal Well Name	Shortest Distance from Vertical Well to any portion of Proposed HZ Well Lateral	Vertical Well Operator	Spud Date	Status	Surface Casing Setting Depth	Base of Fox Hills orDepth of Deepest offset Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Vertical Well Objective Formation Top	Top of Production Casing Cement	Shallower Productive Hydrocarbon Zones Within 1 Mile	Ability to Monitor Bradenhead Pressure at Surface Casing Shoe	Remedial Cementing Form 4 or Plugging Form 6 NOI Previously Submitted	Comments (Optional)
No wells within 500 feet of Horizontal Well															