

## 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	05-123-37123	DIANA #6Q-421	JANSSEN #1	53	PDC ENERGY INC	09/25/2013	PR	875	406			500
2	x	05-123-37122	DIANA #6T-241	JANSSEN #1	58	PDC ENERGY INC	09/13/2013	PR	875	406			500
3	x	05-123-37121	DIANA #6T-401	JANSSEN #1	75	PDC ENERGY INC	08/28/2013	PR	875	406			500
4	x	05-123-37124	DIANA #6T-321	JANSSEN #1	93	PDC ENERGY INC	08/17/2013	PR	875	406			500
5	x	05-123-37272	O INVESTMENT PROPERTIES #6T-421	JANSSEN #1	52	PDC ENERGY INC	10/07/2013	PR	875	500			500
6	x	05-123-37273	O INVESTMENT PROPERTIES #6Y-241	JANSSEN #1	71	PDC ENERGY INC	10/19/2013	PR	875	500			500
7	x	05-123-37271	O INVESTMENT PROPERTIES #6Y-401	JANSSEN #1	88	PDC ENERGY INC	10/28/2013	PR	875	500			500
8		05-123-11545	ANDERSON #1	JANSSEN #1	741	PDC ENERGY INC	11/16/1983	PA	313			7226	6397
9		05-123-26438	HAYTHORN E #7-3	JANSSEN #4	1224	NOBLE ENERGY INC	11/16/2007	PR	521	302		7178	2012
10		05-123-17693	HAYTHORN #7- 3	JANSSEN #4	1122	SNYDER OIL CORP		AL					
11		05-123-12932	HAYTHORN #3	JANSSEN #4	77	PATINA OIL & GAS CORP	01/05/1986	PA	310	302		7242	0
12		05-123-11767	HAGER #1	JANSSEN #4	108	REIDER OIL COMPANY	04/12/1984	PA	347			7228	0
13		05-123-12322	ARVIDSON #1- 8E	JANSSEN #4	75	NOBLE ENERGY INC	02/27/1985	PA	402			7144	0
14	x	05-123-30912	COZZENS #31- 8D	JANSSEN #4	549	PDC ENERGY INC	03/27/2010	PR	581	500		7365	1360
15	x	05-123-30910	COZZENS #8CD	JANSSEN #7	1145	PDC ENERGY INC	04/05/2010	PR	593	500		7293	6474
16		05-123-12792	HAYTHORN #2	JANSSEN #9	1127	NOBLE ENERGY INC	11/21/1985	PA	300			7232	0
17		05-123-19532	CARLSON #43-7	JANSSEN #12	551	PDC ENERGY INC	01/28/1998	PR	448	370		7138	6370
18		05-123-17830	MILNE #8-12	JANSSEN #12	629	SNYDER OIL CORP		AL					
19		05-123-14877	SCHAFER #2	JANSSEN #12	980	PDC ENERGY INC	01/14/1991	SI	397	325		7124	6276
20		05-123-41848	Fagerberg Federal I12-655	JANSSEN #10	260	NOBLE ENERGY INC		XX	550				0
21		05-123-41854	Fagerberg Federal I12-650	JANSSEN #12	235	NOBLE ENERGY INC		XX	550				0
22		05-123-41851	Fagerberg Federal I12-645	JANSSEN #12	285	NOBLE ENERGY INC		XX	550				0
23		05-123-41849	Fagerberg Federal I12-650	JANSSEN #12	925	NOBLE ENERGY INC		XX	550				0
24		05-123-41855	Fagerberg Federal I12-655	JANSSEN #12	1255	NOBLE ENERGY INC		XX	550				0

Total Wells: 24

Meets Standard(STD): 9

Needs Evaluation: 15