

# 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	05-123-11382	HARMON 1-17 J	Rieder 18Y-301	1086	MACHII-ROSS PETROLEUM CO	10/29/1983	PA	320	300		6814	6336
2	x	05-123-11963	BROWN 20-1	Rieder18Y-301	1496	PDC ENERGY INC	08/30/1984	PR	321	300		6945	6260
3	x	05-123-12052	EVERY- BROOKS 18-1	Rieder18Y-241	175	PDC ENERGY INC	11/03/1984	PR	317	300		6825	6616
4	x	05-123-12200	CARLSON 18-1	Rieder18T-321	884	PDC ENERGY INC	12/30/1984	PR	324	300		6854	6270
5	x	05-123-12329	CARLSON 18-2	Rieder18T-221	143	PDC ENERGY INC	04/08/1985	SI	271	300		6840	5596
6	x	05-123-12846	CARLSON 18-3	Rieder18T-221	245	PDC ENERGY INC	11/29/1985	PR	317	300		6835	6218
7	x	05-123-22985	A. R. 18-44	Rieder18T-321	145	PDC ENERGY INC	12/16/2005	PR	405	300		6827	3760
8	x	05-123-23014	NYGREN 41-19	Rieder18Y-441	1047	KERR MCGEE OIL & GAS ONSHORE LP	08/26/2005	PR	442	300		6876	4170
9	x	05-123-29207	STARCK 23-18	Rieder18T-321	1373	KERR MCGEE OIL & GAS ONSHORE LP	12/26/2008	PR	769	300		6911	2040
10	x	05-123-34339	NYGREN USX O 19-02D	Rieder18Y-441	1025	KERR MCGEE OIL & GAS ONSHORE LP	09/24/2011	PR	529	300		7054	1760
11	x	05-123-35290	KETO 7-44	Rieder18T-221	1158	SYNERGY RESOURCES CORPORATIO N	04/10/2012	PR	740	300		6840	2802
12	x	05-123-36436	WIND 17-13	Rieder18Y-301	838	SYNERGY RESOURCES CORPORATIO N	05/08/2013	PR	689	300		7220	2750
13	x	05-123-36466	WIND 17-14	Rieder18Y-301	900	SYNERGY RESOURCES CORPORATIO N	05/12/2013	PR	698	300		7054	2270
14	x	05-123-36522	WIND 17-12	Rieder18Y-301	736	SYNERGY RESOURCES CORPORATIO N	04/11/2013	PR	689	300		6983	2550
15	x	05-123-36547	WIND 17-11	Rieder18Y-301	704	SYNERGY RESOURCES CORPORATIO N	04/15/2013	PR	689	300		7013	2590

Total Wells: 15

Meets Standard(STD): 15

Needs Evaluation: 0