

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		05-123-10514	MCCARTY 2	Sunmarke 28U-334		KAUFFMAN K P COMPANY INCORPORAT	09/13/1981	PR	320	575		7025	6610
2		05-123-12931	MCCARTY 28-1	Sunmarke 28V-404		PDC ENERGY INC	01/03/1986	PR	350	575		7044	6576
3		05-123-12945	MCCARTY 28-2	Sunmarke 28V-404		PDC ENERGY INC	01/09/1986	PR	306			6960	6226
4	x	05-123-12946	MCCARTY 28-3	Sunmarke 28U-434		PDC ENERGY INC	01/13/1986	PR	308	575		7012	6360
5	x	05-123-12947	MCCARTY 28-4	Sunmarke 28V-404		PDC ENERGY INC	01/19/1986	PR	310	575		7023	5940
6	x	05-123-13307	MCCARTY 28-5	Sunmarke 28V-214		PDC ENERGY INC	12/29/1986	PR	302	575		7020	5814
7		05-123-13308	MCCARTY 28-6	Sunmarke 28U-434		PDC ENERGY INC	01/04/1987	PR	315	575		6975	5826
8	x	05-123-13309	MCCARTY 28-7	Sunmarke 28V-404		PDC ENERGY INC	01/02/1987	PR	296	575		7020	5662
9	x	05-123-13754	MCCARTY 28-8	Sunmarke 28U-434		PDC ENERGY INC	01/20/1988	PR	317	575		6930	5846
10		05-123-15969	GOLINER O 27- 4	Sunmarke 28U-434		NOBLE ENERGY INC	02/26/1993	PR	390	575		6940	6284
11		05-123-15970	GOLINER O 27- 05	Sunmarke 28V-404		NOBLE ENERGY INC	02/18/1993	PR	384	575		6966	6390
12		05-123-20278	HICKS 42-29	Sunmarke 28V-404		PDC ENERGY INC	03/28/2001	PR	395	575		7024	6440
13		05-123-20283	HICKS 41-29	Sunmarke 28U-434		PDC ENERGY INC		PR	392	575		6977	6410
14		05-123-26718	MCCARTY 20- 21	Sunmarke 28U-334		KAUFFMAN K P CO INC		XX		575			
15	x	05-123-26721	MCCARTY 15- 21-37	Sunmarke 28U-334		KAUFFMAN K P CO INC		XX		575			
16		05-123-26728	MCCARTY 20- 21-16	Sunmarke 28U-334		KAUFFMAN K P CO INC		XX		575			
17		05-123-26730	MCCARTY 20- 21-9	Sunmarke 28U-334		KAUFFMAN K P CO INC		XX		575			
18	x	05-123-28131	RYLAND 44-20D	Sunmarke 28U-334		PDC ENERGY INC	04/06/2009	PR	561	575		7137	0
19	x	05-123-31996	WEDCO 14- 21DU	Sunmarke 28U-334		PDC ENERGY INC	05/14/2011	PR	691	575		7157	0
20	x	05-123-31998	WALTERS 21LDU	Sunmarke 28U-334		PDC ENERGY INC	06/04/2011	PR	665	575		7187	320
21	x	05-123-31999	RYLAND 20YD	Sunmarke 28U-334		PDC ENERGY INC	05/25/2011	PR	672	575		7406	0
22	x	05-123-32000	WALTERS 21QDU	Sunmarke 28U-334		PDC ENERGY INC	05/19/2010	PR	668	575		7295	200
23	x	05-123-32001	WALTERS 24- 21DU	Sunmarke 28U-334		PDC ENERGY INC	05/30/2011	PR	701	575		7088	0
24	x	05-123-38570	Sunmarke #22	Sunmarke 28U-334		K P KAUFFMAN COMPANY INC		XX		575			
25	x	05-123-38571	Sunmarke #22	Sunmarke 28U-334		K P KAUFFMAN COMPANY INC		XX		575			
26	x	05-123-38572	Sunmarke #22	Sunmarke 28U-334		K P KAUFFMAN COMPANY INC		XX		575			
27	x	05-123-38574	Sunmarke #22	Sunmarke 28U-334		K P KAUFFMAN COMPANY INC		XX		575			

Total Wells: 27

Meets Standard(STD): 16

Needs Evaluation: 11