

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		05-123-08766	1 M. C. GUILLES 31-15 (1-67)	WAGNER 2C-10HZ	4	ARLIAN	06/19/1976	PA	589				
2		05-123-07484	8 SUCKLA- BROWN UNIT	WAGNER 2C-10HZ	18	K P KAUFFMAN COMPANY INC	06/30/1972	PR	182				
3		05-123-07591	1 NORDEN MAGGIE	WAGNER 2C-10HZ	19	K P KAUFFMAN COMPANY INC	11/06/1972	PR	191				
4		05-123-09083	2 UPRR 42 PAN AM AG	WAGNER 2C-10HZ	19	K P KAUFFMAN COMPANY INC	12/30/1976	PR	822				
5		05-123-08153	1 UPRR 42 PAN AM UNIT M	WAGNER 2N-10HZ	64	KERR MCGEE OIL & GAS ONSHORE LP	09/17/1974	PR	214				
6		05-123-07902	1 ALBERT SACK UNIT	WAGNER 2N-10HZ	115	KERR MCGEE OIL & GAS ONSHORE LP	11/19/1973	PR	204		x	7210	6780
7		05-123-10128	2 ACHZIGER HARRY N	WAGNER 2C-10HZ	153	K P KAUFFMAN COMPANY INC	02/12/1981	PR	785				
8		05-123-21360	15-15A BRINK	WAGNER 28N-E10HZ	165	KERR MCGEE OIL & GAS ONSHORE LP	03/05/2003	PR	921			7234	4100
9		05-123-16666	VV 22-2 COUGHLIN RED	WAGNER 2C-10HZ	187	KERR MCGEE OIL & GAS ONSHORE LP	03/11/1994	PR	791			7204	6722
10	x	05-123-11298	#1 UPRR 42 PAN AM UT*M"TRUE	WAGNER 27N-10HZ	216	KERR MCGEE OIL & GAS ONSHORE LP	08/13/1983	PR	943			7218	3700
11		05-123-16667	VV 22-7 WAGNER RED	WAGNER 2C-10HZ	221	KERR MCGEE OIL & GAS ONSHORE LP	02/16/1994	PR	877			7220	6770
12	x	05-123-16665	VV 22-1 COUGHLIN RED	WAGNER 27N-10HZ	415	KERR MCGEE OIL & GAS ONSHORE LP	03/05/1994	PR	800			7202	6598
13		05-123-08877	16 SUCKLA- BROWN UNIT	WAGNER 27N-10HZ	466	K P KAUFFMAN COMPANY INC	08/09/1976	PR	767				
14		05-123-07926	1 BADDING 41- 15 (1-67)	WAGNER 27N-10HZ	489	KERR MCGEE OIL AND GAS ONSHORE LP	11/29/1973	PA	568				
15		05-123-08767	2 M.C. GUILLES 42-15(1-67)	WAGNER 27N-10HZ	500	ARLIAN	06/23/1976	PA	623				
16	x	05-123-16668	VV 22-8 WAGNER RED	WAGNER 27N-10HZ	552	KERR MCGEE OIL AND GAS ONSHORE LP	02/23/1994	PR	849			7198	6830
17		05-123-09988	2 FRANK J. SUCKLA	WAGNER 2N-10HZ	559	KERR MCGEE OIL AND GAS ONSHORE LP	06/28/1980	PR	281		x	7330	6896
18		05-123-10127	1 ACHZIGER HARRY N	WAGNER 27N-10HZ	561	K P KAUFFMAN COMPANY INC	01/17/1981	PR	750				
19	x	05-123-13535	1 MAGGIE NORDEN B	WAGNER 27N-10HZ	568	K P KAUFFMAN COMPANY INC	07/11/1987	PR	278				
20		05-123-17216	15-6 BADDING RED VV	WAGNER 28N-W10HZ	726	KERR MCGEE OIL & GAS ONSHORE LP	08/23/1993	SI	754			7296	6820
21		05-123-17214	VV 15-3 BADDING RED	WAGNER 28N-W10HZ	734	KERR MCGEE OIL & GAS ONSHORE LP	08/17/1993	PA	763			7338	6906
22		05-123-17649	VV 22-6 MARRS RED	WAGNER 28N-W10HZ	753	KERR MCGEE OIL & GAS ONSHORE LP	02/12/1994	SI	874			7216	6406
23		05-123-17219	15-14 GIRARD RED VV	WAGNER 28N-W10HZ	763	KERR MCGEE OIL & GAS ONSHORE LP	08/01/1993	PR	851			7411	3846
24	x	05-123-08876	15 SUCKLA- BROWN UNIT	WAGNER 28N-W10HZ	804	K P KAUFFMAN COMPANY INC	10/01/1976	PA	860				

25		05-123-09654	1 MIKE J ROSKOP	WAGNER 28N-W10HZ	813	AMOCO PRODUCTION CO.	01/08/1979	DA	255				
26		05-123-17648	VV 22-3 MARRS RED	WAGNER 28N-W10HZ	834	KERR MCGEE OIL & GAS ONSHORE LP	01/27/1994	PR	882			7237	6583
27		05-123-13578	3 UPRR 42 PAN AM AG	WAGNER 28N-W10HZ	907	K P KAUFFMAN COMPANY INC	07/29/1987	PR	277				
28	x	05-123-08692	1 UPRR 42 PAN AM AG	WAGNER 28N-W10HZ	931	K P KAUFFMAN COMPANY INC	05/10/1976	PR	810				
29		05-123-16579	15-3D GIRARD RED V V	WAGNER 28N-W10HZ	1102	KERR MCGEE OIL & GAS ONSHORE LP	12/18/1992	PR	800			7310	6637
30		05-123-08070	10 SUCKLA BROWN UNIT	WAGNER 2C-10HZ	1146	AMOCO PRODUCTION CO.	08/03/1974	PA	212				
31		05-123-07482	5 SUCKLA- BROWN UNIT	WAGNER 27N-10HZ	1215	K P KAUFFMAN COMPANY INC	07/04/1972	PA	182				
32		05-123-10822	15-3 LEE-USX VV	WAGNER 28N-W10HZ	1235	KERR MCGEE OIL & GAS ONSHORE LP	09/30/1982	SI	926			7408	0
33	x	05-123-38230	HOWARD 10N- 22HZ	WAGNER 2C-10HZ	1355	KERR MCGEE OIL & GAS ONSHORE LP	10/19/2013	PR	1250				
34	x	05-123-38231	HOWARD 25C- 22HZX	WAGNER 28N-E10HZ	1365	KERR MCGEE OIL & GAS ONSHORE LP	10/21/2013	PR					
35	x	05-123-07426	6 SUCKLA BROWN UNIT	WAGNER 28N-W10HZ	1371	AMOCO PRODUCTION CO.	02/01/1972	PA	233				
36	x	05-123-38232	HOWARD 24C- 22HZ	WAGNER 2N-10HZ	1383	KERR MCGEE OIL & GAS ONSHORE LP	10/18/2013	PR	1238				
37		05-123-10846	2 ANTONE C. HEIT UNIT	WAGNER 28N-W10HZ	1405	KERR MCGEE OIL & GAS ONSHORE LP	10/17/1982	PR	864			7268	0
38	x	05-123-38392	XCEL 25N-22HZ	WAGNER 28N-E10HZ	1442	KERR MCGEE OIL & GAS ONSHORE LP	11/16/2013	PR					
39	x	05-123-38233	HOWARD 24N- 22HZ	WAGNER 27N-10HZ	1455	KERR MCGEE OIL & GAS ONSHORE LP	10/11/2013	PR					

Total Wells: 39

Meets Standard(STD): 12

Needs Evaluation: 27