

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	05-123-12328	SCHAFFER 1	WIEDEMAN FEDERAL 22H-332		NOBLE ENERGY INC	03/02/1985	PR	520	200		6903	6074
2	x	05-123-12499	PEPPLER FEDERAL 1	WIEDEMAN FEDERAL 22H-312		NOBLE ENERGY INC	08/12/1985	PA	370	200		6916	6510
3	x	05-123-13102	SCHAFFER K21-8	WIEDEMAN FEDERAL 22G-302		NOBLE ENERGY INC	11/03/1991	PR	316	200		6950	6370
4	x	05-123-13103	LORENZ UPRR 31-27 2	WIEDEMAN FEDERAL 22I-302	757	NOBLE ENERGY INC	10/15/1986	PR	322	200		6914	6314
5	x	05-123-13620	JT 1	WIEDEMAN FEDERAL 22H-332	77	PDC ENERGY INC	09/21/1987	PR	325	200		6912	6416
6	x	05-123-13621	JT 2	WIEDEMAN FEDERAL 22H-312	80	PDC ENERGY INC	09/29/1987	PR	316	200		6908	6215
7	x	05-123-14523	ALLES FEDERAL 33-22	WIEDEMAN FEDERAL 22H-212	128	Noble Energy Inc	01/08/1990	PR	227	200		6898	
8	x	05-123-14524	ALLES FEDERAL 34-22	WIEDEMAN FEDERAL 22I-212	84	Noble Energy Inc	12/31/1989	PA	226	200		6891	6590
9	x	05-123-14576	LORENZ UPRR 41-27 3	WIEDEMAN FEDERAL 22I-302	656	NOBLE ENERGY INC	04/11/1990	PA	318	200		6934	6500
10	x	05-123-14936	FRITZLER 12-22 #1	WIEDEMAN FEDERAL 22G-302	902	NOBLE ENERGY INC	04/23/1991	PR	349	200		6930	6322
11	x	05-123-15368	UPRC FEDERAL 27-3F	WIEDEMAN FEDERAL 22I-302	791	NOBLE ENERGY INC	02/08/1992	PR	520	200		6908	4088
12	x	05-123-16241	FRITZLER FEDERAL 32-22	WIEDEMAN FEDERAL 22G-302	768	NOBLE ENERGY INC	10/06/1992	PR	300	200		6903	6240
13	x	05-123-16331	MOSIER 23-13F	WIEDEMAN FEDERAL 22H-332	1266	NOBLE ENERGY INC	11/06/1992	PR	512	200		6888	6136
14	x	05-123-16359	FRITZLER 22-22	WIEDEMAN FEDERAL 22G-302	1005	NOBLE ENERGY INC	11/05/1992	PR	320	200		6920	6570
15	x	05-123-16421	ELLIS FEDERAL 42-22	WIEDEMAN FEDERAL 22G-302	719	NOBLE ENERGY INC	11/17/1992	PR	325	200		6886	3650
16	x	05-123-16720	PEPPLER FEDERAL 2	WIEDEMAN FEDERAL 22H-332	79	NOBLE ENERGY INC	02/24/1993	PR	330	200		6900	5870
17	x	05-123-16786	UPRC FEDERAL 27-4F	WIEDEMAN FEDERAL 22I-302	670	NOBLE ENERGY INC	02/11/1993	PR	532	200		7216	6110
18	x	05-123-20468	JT 23-22	WIEDEMAN FEDERAL 22G-232	88	PDC ENERGY INC	02/17/2003	PR	409	200		6940	3920
19	x	05-123-20679	WIEDEMAN 24-22	WIEDEMAN FEDERAL 22H-332	62	PDC ENERGY INC	02/23/2003	PR	409	200		6910	4357
20	x	05-123-22537	LORENZ 17-27	WIEDEMAN FEDERAL 22I-302	1389	KERR MCGEE OIL & GAS ONSHORE LP		AL		200			
21	x	05-123-25839	EDWARD 22-22	WIEDEMAN FEDERAL 22G-302	155	Kerr-McGee Oil Gas Onshore LP	11/28/2008	PR	769	200		7077	2050
22	x	05-123-25841	FRITZLER 24-22	WIEDEMAN FEDERAL 22G-302	348	Kerr-McGee Oil Gas Onshore LP	11/21/2008	PR	772	200		7028	2050
23	x	05-123-25842	FRITZLER 25-22	WIEDEMAN FEDERAL 22G-302	447	Kerr-McGee Oil Gas Onshore LP	12/03/2008	PR	775	200		7022	2170

24	x	05-123-29206	SANDAU K 21-23	WIEDEMAN FEDERAL 22H-232	1353	NOBLE ENERGY INC	02/02/2009	PR	598	200		6909	1906
25	x	05-123-31667	MOSIER FEDERAL K23-33D	WIEDEMAN FEDERAL 22H-302	886	NOBLE ENERGY INC	04/19/2011	PR	595	200		7814	1480
26	x	05-123-40544	WIEDEMAN 28E-202	WIEDEMAN FEDERAL 22I-302	571	PDC ENERGY INC	09/26/2015	WC	904	200			
27	x	05-123-40545	WIEDEMAN 28F-312	WIEDEMAN FEDERAL 22I-302	1040	PDC ENERGY INC	10/04/2015	WC	943	200			
28	x	05-123-40556	WIEDEMAN 28F-412	WIEDEMAN FEDERAL 22I-302	1401	PDC ENERGY INC	10/08/2015	WC	953	200			
29	x	05-123-40559	WIEDEMAN 28E-432	WIEDEMAN FEDERAL 22I-302	749	PDC ENERGY INC	09/30/2015	WC	953	200			

Total Wells: 29

Meets Standard(STD): 29

Needs Evaluation: 0