

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	05-123-07283	GRACE CUSHMAN 1	Wiedeman 28E-404	1092	NOBLE ENERGY INC	03/28/1971	PR	577	220			
2		05-123-10802	WIEDEMAN 1	Wiedeman 28F-314	183	PDC ENERGY INC	09/24/1982	PR	213	220		6943	6696
3		05-123-11118	CHAMPLIN 1-19	Wiedeman 28E-404	1378	MONAHAN GAS & OIL INC	11/14/1983	PR	254	220		6940	6278
4	x	05-123-12066	MEINING 1	Wiedeman 28G-314	144	PDC ENERGY INC	11/08/1984	PR	262	220		6850	4909
5	x	05-123-12127	FRITZLER 1	Wiedeman 28G-214	888	NOBLE ENERGY INC	11/21/1984	PR	347	220		6956	6250
6	x	05-123-12328	SCHAFER 1	Wiedeman 28E-202	840	NOBLE ENERGY INC	03/02/1985	PR	520	220		6903	6074
7	x	05-123-12362	MEINING 2	Wiedeman 28F-314	124	PDC ENERGY INC	03/27/1985	PR	327	220		6972	6334
8	x	05-123-12713	MCLEOD 1	Wiedeman 28F-314	65	PDC ENERGY INC	10/13/1985	PR	336	220			
9	x	05-123-13176	JOHNSON 6-30	Wiedeman 28F-234	1011	NOBLE ENERGY INC	10/05/1986	SI	302	220		6961	6466
10	x	05-123-13620	JT 1	Wiedeman 28E-202	1554	PDC ENERGY INC	09/21/1987	PR	325	220		6912	6416
11	x	05-123-13633	JOHNSON FARMS 34-20 AMOCO	Wiedeman 28E-404	726	KERR MCGEE OIL & GAS ONSHORE LP	09/15/1987	PA	220	220		6942	6394
12		05-123-13920	LODWICK 4-28	Wiedeman 28E-432	97	PDC ENERGY INC	04/09/1988	PR	229	220		6940	6443
13	x	05-123-14112	KORWICK 5-28	Wiedeman 28G-312	121	PDC ENERGY INC	10/28/1988	PR	336	220			6334
14		05-123-14314	GRESS 23-30	Wiedeman 28G-214	1488	PDC ENERGY INC	07/26/1989	SI	226	220		6932	6640
15	x	05-123-14355	WIEDEMAN 12- 29	Wiedeman 28G-314	145	PDC ENERGY INC	08/07/1989	PA	220	220		6897	6632
16		05-123-14356	MEINING 41-30	Wiedeman 28E-234	79	PDC ENERGY INC	08/01/1989	PR	221	220		6912	
17	x	05-123-14370	BYRON 13-21	Wiedeman 28E-202	819	PDC ENERGY INC	09/05/1989	SI	209	220		6927	6426
18	x	05-123-14421	LORENZ 43-28	Wiedeman 28G-212	750	SOUTHWESTE RN PRODUCTION CORP	10/04/1989	PA	231	220		6891	6470
19	x	05-123-14478	WIEDEMAN 21- 29	Wiedeman 28E-234	144	SOUTHWESTE RN PRODUCTION CORP	11/02/1989	PA	221	220		6926	6636
20		05-123-14495	RANDALL 11-28	Wiedeman 28G-212	1103	PDC ENERGY INC	12/09/1989	SI	217	220		6934	6536
21		05-123-14496	DANNY B 12-28	Wiedeman 28G-212	989	PDC ENERGY INC	12/03/1989	PR	228	220		6918	6384
22	x	05-123-14535	MCLEOD 29-1	Wiedeman 28G-214	850	PDC ENERGY INC	02/10/1990	PR	374	220		6968	6628
23	x	05-123-14715	WIEDEMAN 29- 2	Wiedeman 28G-214	693	PDC ENERGY INC	10/02/1990	PR	406	220		6995	6535
24	x	05-123-14716	WIEDEMAN 29- 1	Wiedeman 28G-214	761	PDC ENERGY INC	10/07/1990	PR	395	220		6966	6443
25	x	05-123-14776	KEISER 22-28	Wiedeman 28G-212	128	PDC ENERGY INC	10/10/1990	PR	331	220			5860
26	x	05-123-14786	COGBURN 21- 28	Wiedeman 28F-412	83	PDC ENERGY INC	10/16/1990	PR	309	220			
27	x	05-123-15378	UPRC 27-12F	Wiedeman 28G-212	1596	NOBLE ENERGY INC	12/13/1991	PR	514	220		6914	4440
28	x	05-123-15402	GILCREST TOWNSITE 28- 12	Wiedeman 28E-432	35	PDC ENERGY INC	11/26/1991	PR	529	220		6943	6670
29	x	05-123-16486	SPARROW 24- 20	Wiedeman 28E-404	789	NOBLE ENERGY INC	12/21/1992	PR	281	220		6925	6402
30	x	05-123-16546	MCCLELLAN 44 -20	Wiedeman 28E-404	587	NOBLE ENERGY INC	01/19/1993	PR	282	220		6936	6538

31	x	05-123-16732	GUTFELDER 24-19	Wiedeman 28E-404	1251	NOBLE ENERGY INC	02/01/1993	PR	273	220		6950	6365
32	x	05-123-16775	UPRC FEDERAL 27-5F	Wiedeman 28F-432	1081	NOBLE ENERGY INC	02/04/1993	PR	538	220		6894	6316
33	x	05-123-16786	UPRC FEDERAL 27-4F	Wiedeman 28F-432	1077	NOBLE ENERGY INC	02/11/1993	PR	532	220		7216	6110
34	x	05-123-17850	MCLEOD 29-13	Wiedeman 28F-234	31	PDC ENERGY INC	01/31/1994	PR	375	220		6941	5885
35	x	05-123-17851	TOLLGATE 29-12	Wiedeman 28E-234	203	PDC ENERGY INC	02/05/1994	SI	407	220		6938	6490
36	x	05-123-17962	MCLEOD 29-14	Wiedeman 28G-314	17	PDC ENERGY INC	02/16/1994	PR	411	220		6942	5964
37	x	05-123-17963	MCLEOD 29-41	Wiedeman 28G-214	628	PDC ENERGY INC	02/10/1994	PR	396	220		6958	6596
38	x	05-123-18090	MEINING 30-10I6	Wiedeman 28G-214	711	NOBLE ENERGY INC	03/07/1994	PR	482	220		6936	6402
39	x	05-123-18093	SANDAU 21-15I6	Wiedeman 28E-202	621	NOBLE ENERGY INC	03/08/1994	PR	489	220		6926	6482
40	x	05-123-18613	HSR-GUTFELDER 3-30	Wiedeman 28E-234	1173	NOBLE ENERGY INC	10/09/1994	SI	771	220		6950	6066
41	x	05-123-19039	GILCREST TOWNSITE 21-34	Wiedeman 28E-202	525	NOBLE ENERGY INC	12/26/1995	PR	371	220		6920	5640
42	x	05-123-20297	LAUREN 1	Wiedeman 28F-234	85	PDC ENERGY INC	05/09/2001	PR	414	220		6943	0
43	x	05-123-20302	MATTIE 1	Wiedeman 28F-234	116	PDC ENERGY INC	04/10/2001	PR	435	220		6970	0
44	x	05-123-20303	DERREK 1	Wiedeman 28F-314	195	PDC ENERGY INC	04/18/2001	PR	434	220		6938	0
45	x	05-123-20330	MELISSA 1	Wiedeman 28G-212	723	PDC ENERGY INC	04/26/2001	PR	435	220		6929	0
46	x	05-123-22054	MCLEOD 5	Wiedeman 28F-304	129	PDC ENERGY INC	03/22/2004	PR	366	220		6955	0
47	x	05-123-24162	MCLEOD 8	Wiedeman 28G-214	87	PDC ENERGY INC	01/06/2007	PR	419	220		7080	2780
48	x	05-123-24163	MCLEOD 1-29B	Wiedeman 28F-314	69	PDC ENERGY INC	01/17/2007	PR	422	220		6997	1150
49	x	05-123-24311	MEINING 1-30B	Wiedeman 28F-214	111	PDC ENERGY INC	12/18/2006	PR	422	220		7107	2300
50	x	05-123-24393	MEINING 5	Wiedeman 28F-304	91	PDC ENERGY INC	12/14/2006	PR	430	220		6952	2000
51	x	05-123-24664	MCLEOD 29-29X	Wiedeman 28G-214	1458	PDC ENERGY INC	12/25/2006	PR	417	220		7110	872
52	x	05-123-24724	WIEDEMAN 29-29	Wiedeman 28G-214	152	PDC ENERGY INC	03/03/2007	PR	461	220		7037	4006
53	x	05-123-24773	WIEDEMAN 6	Wiedeman 28F-304	103	PDC ENERGY INC	03/11/2007	PR	470	220		6958	0
54	x	05-123-26957	KISSLER K 21-25	Wiedeman 28E-202	1331	NOBLE ENERGY INC	12/03/2008	PR	529	220		6923	2006
55	x	05-123-27329	MCLEOD 7	Wiedeman 28F-234	64	PDC ENERGY INC	03/21/2007	PR	406	220		7024	0
56	x	05-123-29206	SANDAU K 21-23	Wiedeman 28E-202	1240	NOBLE ENERGY INC	02/02/2009	PR	598	220		6909	1906
57	x	05-123-29409	SANDAU K 21-24	Wiedeman 28E-202	1304	NOBLE ENERGY INC	02/28/2009	PR	601	220		6911	1858
58	x	05-123-33551	NELSON K 27-63HN	Wiedeman 28G-212	1468	NOBLE ENERGY INC	06/11/2011	PR	654	220		7047	56
59	x	05-123-37958	WIEDEMAN 29G-403	Wiedeman 28G-214	628	PDC ENERGY INC		XX		220			
60	x	05-123-37961	WIEDEMAN 29O-243	Wiedeman 28G-214	634	PDC ENERGY INC	06/13/2014	DG		220			
61	x	05-123-37962	WIEDEMAN 29K-243	Wiedeman 28G-214	628	PDC ENERGY INC		XX		220			
62	x	05-123-37964	WIEDEMAN 29K-323	Wiedeman 28G-214	636	PDC ENERGY INC	06/29/2014	DG		220			
63	x	05-123-37965	WIEDEMAN 29K-403	Wiedeman 28G-214	636	PDC ENERGY INC	07/11/2014	DG		220			
64	x	05-123-37966	WIEDEMAN 29G-323	Wiedeman 28G-214	628	PDC ENERGY INC		XX		220			
65	x	05-123-37967	WIEDEMAN 29K-343	Wiedeman 28G-214	636	PDC ENERGY INC	07/22/2014	DG		220			
66	x	05-123-38084	PEAKS FEDERAL K27-69HN	Wiedeman 28E-202	1066	NOBLE ENERGY INC		XX		220			

67	x	05-123-38209	NELSON K27-65HN	Wiedeman 28G-212	1415	NOBLE ENERGY INC		XX		220			
68	x	05-123-38210	NELSON FEDERAL K27-65-1HN	Wiedeman 28G-212	1431	NOBLE ENERGY INC		XX		220			
69	x	05-123-38217	HEITMAN FEDERAL K 27-79HN	Wiedeman 28E-432	580	NOBLE ENERGY INC		XX		220			

Total Wells: 69

Meets Standard(STD): 62

Needs Evaluation: 7