

## 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		05-123-07226	UPRC 23-13A	Ledford 22Y-401	895	NOBLE ENERGY INCORPORATED	12/28/1970	PR	205	105		6462	6288
2		05-123-12512	HERBST 27-1	Ledford 22T-321	1489	NOBLE ENERGY INCORPORATED	07/01/1985	PR	306	105		6490	6000
3		05-123-12854	HERBST B 27-3	Ledford 22T-321	931	NOBLE ENERGY INC	11/29/1985	PR	327	105		6487	5870
4		05-123-13748	EMANCIPATOR 22-16	Ledford 22T-421	127	NOBLE ENERGY INCORPORATED	03/04/1993	PR	300	105		6400	5820
5		05-123-15014	LOUSTALET B15-15	Ledford 22T-321	1482	NOBLE ENERGY INCORPORATED	07/30/1991	PA	315	105		6458	5732
6		05-123-15015	LOUSTALET B15-16	Ledford 22T-421	1213	NOBLE ENERGY INCORPORATED	07/17/1991	PR	343	105		6438	5768
7		05-123-15802	UPRC 23-12A	Ledford 22Y-401	762	NOBLE ENERGY INC	09/11/1992	PR	503	105		6430	5988
8		05-123-16107	UPRC 23-4A	Ledford 22Y-401	742	NOBLE ENERGY INCORPORATED	03/18/1993	PR	502	105		6384	5920
9		05-123-16684	EMANCIPATOR 22-16	Ledford 22T-321	824	NOBLE ENERGY INCORPORATED	02/17/1993	PR	288	105		6400	5980
10		05-123-16685	EMANCIPATOR 22-10	Ledford 22T-321	869	NOBLE ENERGY INC	02/25/1993	PR	323	105		6480	6050
11		05-123-16776	UPRC 23-5A	Ledford 22Y-401	918	NOBLE ENERGY INCORPORATED	03/13/1993	PR	510	105		6395	5856
12		05-123-16908	EMANCIPATOR 22-9	Ledford 22Y-241	181	NOBLE ENERGY INCORPORATED	03/10/1993	PR	308	105		6400	5800
13		05-123-18167	MONFORT 24-6H4	Ledford 22Y-401	965	NOBLE ENERGY INCORPORATED	03/29/1994	PR	489	105		7334	
14		05-123-19303	BIHAIN 26-4	Ledford 22T-321	1352	PDC ENERGY INC	01/13/1997	PR	375	105		6446	5780
15		05-123-20394	TROY 1	Ledford 22T-321	756	PDC ENERGY INC	06/18/2001	PR	363	105		6418	0
16		05-123-20395	LUCAS 1	Ledford 22T-421	225	PDC ENERGY INC	06/12/2001	PR	404	105		6421	0
17		05-123-21885	P & H 22-32	Ledford 22T-321	790	PDC ENERGY INC	03/25/2004	PR	376	105		6483	3150
18		05-123-21886	P & H 22-42	Ledford 22T-421	87	PDC ENERGY INC	03/29/2004	PR	370	105		6456	3130
19		05-123-24754	EMANCIPATOR B 22-23	Ledford 22T-321	184	NOBLE ENERGY INCORPORATED	03/13/2007	PR	540	105		6471	1820
20		05-123-25075	FERGUSON B 23-19	Ledford 22Y-401	734	NOBLE ENERGY INCORPORATED	05/15/2007	PR	485	105		6525	1762
21		05-123-25195	CHEWY B 23-25	Ledford 22Y-401	1525	NOBLE ENERGY INCORPORATED	06/11/2007	PR	487	105		6574	2120
22		05-123-27338	LOUSTALET B 15-15X	Ledford 22T-321	1258	NOBLE ENERGY INCORPORATED	11/16/2006	PR	500	105		6469	

23	x	05-123-31848	P&H 22CD	Ledford 22T-321	143	PDC ENERGY INC	11/19/2010	PR	694	105		6570	0
24	x	05-123-31849	P&H 22SD	Ledford 22T-321	142	PDC ENERGY INC	11/14/2010	PR	704	105		6618	0
25	x	05-123-31870	BAUER DEBUS 22ND	Ledford 22T-321	1563	PDC ENERGY INC	10/14/2010	PR	696	105		6563	0
26	x	05-123-31883	CHESNUT 22OD	Ledford 22T-321	1594	PDC ENERGY INC	11/29/2010	PR	694	105		6532	0
27	x	05-123-32165	DOUGHMAN 22VD	Ledford 22Y-401	166	PDC ENERGY INC	11/03/2010	PR	683	105		6527	0
28	x	05-123-32166	DOUGHMAN 22RD	Ledford 22T-421	178	PDC ENERGY INC	11/08/2010	PR	687	105		6524	0

Total Wells: 28

Meets Standard(STD): 6

Needs Evaluation: 22