

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	05-123-10555	ALLES 33-01	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	01/19/1982	PR	500	350		6279	4586
2	x	05-123-10995	FRANKLIN 28-1	BOULTER FARMS 27H- 232		NOBLE ENERGY INC	01/22/1983	PR	541	350		6705	5935
3		05-123-11018	BRANTNER 2	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	01/18/1983	PR	333	350		6738	6084
4		05-123-11036	BACON 2	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	02/14/1983	PR	354	350		6780	6026
5		05-123-11421	SITZMAN 1	BOULTER FARMS 27H- 312		PDC ENERGY INC	10/12/1983	PR	311	350		6748	5968
6	x	05-123-11646	BUNTING 1	BOULTER FARMS 27H- 232		PDC ENERGY INC	02/09/1984	PR	511	350		6706	5736
7		05-123-12000	BRANTNER 3	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	09/15/1984	PR	307	350		6770	3968
8	x	05-123-12078	FIOLKOSKI 1	BOULTER FARMS 27H- 232		NOBLE ENERGY INC	11/01/1984	PR	472	350		6742	6378
9	x	05-123-12453	JOHN ALLES 1	BOULTER FARMS 27G- 202		NOBLE ENERGY INC	06/21/1985	PR	550	350		6718	5438
10		05-123-12502	FIOLKOSKI 2	BOULTER FARMS 27H- 312		NOBLE ENERGY INC	07/25/1985	PR	330	350		6670	6146
11		05-123-12734	KINDVALL 2-35	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	11/03/1985	PR	312	350		6691	5819
12	x	05-123-12768	GIBBS 3	BOULTER FARMS 27G- 202		NOBLE ENERGY INC	11/06/1985	PA	518	350		6755	6160
13		05-123-13017	HERBSTER 3- 35	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	02/24/1986	PR	314	350		6720	6002
14		05-123-13474	KOWITZ 27-5	BOULTER FARMS 27G- 202		GREAT WESTERN OPERATING COMPANY LLC	07/29/1987	PR	334	350		6688	6168
15		05-123-13552	BUNTING 4-35	BOULTER FARMS 27I- 302		NOBLE ENERGY INC	06/16/1987	PR	309	350		6690	5870
16		05-123-13978	HERBSTER-PM F 26-15	BOULTER FARMS 27H- 232		NOBLE ENERGY INC	12/06/1988	PR	300	350		6730	6418
17		05-123-14001	BARKER-PMF 26-10	BOULTER FARMS 27G- 232		NOBLE ENERGY INC	11/12/1988	PR	307	350		6658	6594
18		05-123-14061	VETTING PM F 26-7	BOULTER FARMS 27G- 202		NOBLE ENERGY INC	11/10/1988	PR	328	350		6693	6252
19	x	05-123-14062	DUMLER-PM F 27-09	BOULTER FARMS 27G- 232		GERRITY OIL & GAS CORP		AL		350			
20	x	05-123-14063	DUMLER-PM F 27-10	BOULTER FARMS 27G- 232		GERRITY OIL & GAS CORP		AL		350			
21		05-123-15163	SITZMAN F27- 14	BOULTER FARMS 27H- 232		NOBLE ENERGY INC	08/30/1991	PR	313	350		6709	5796
22		05-123-15164	SITZMAN F27- 13	BOULTER FARMS 27I- 312		NOBLE ENERGY INC	08/25/1991	PR	318	350		6690	6210
23	x	05-123-15359	M LEAMING 27- 24	BOULTER FARMS 27G- 202		NOBLE ENERGY INC	12/04/1991	PR	429	350		6704	6240

24		05-123-16715	FIOLKOWSKI 24-26	BOULTER FARMS 27H-332		NOBLE ENERGY INC	02/26/1994	PR	320	350		6732	6130
25	x	05-123-16749	HSR LOEFFLER 8-27	BOULTER FARMS 27G-202		NOBLE ENERGY INC	02/02/1993	PR	400	350		6729	6080
26		05-123-16805	HOECHER 2	BOULTER FARMS 27H-312		NOBLE ENERGY INC	03/15/1993	PR	310	350		6624	6006
27	x	05-123-16826	BACON 11-34	BOULTER FARMS 27I-302		NOBLE ENERGY INC	03/14/1993	PR	390	350		6745	6284
28	x	05-123-17352	FRANKLIN 28-9	BOULTER FARMS 27H-312		NOBLE ENERGY INC	09/17/1993	PR	510	350		6701	3907
29	x	05-123-19997	BUNTING 27-43	BOULTER FARMS 27I-312		PDC ENERGY INC	02/25/2001	PR	402	350		6685	3900
30	x	05-123-20027	SITZMAN 27-31	BOULTER FARMS 27H-312		PDC ENERGY INC	03/03/2001	PR	405	350		6792	3720
31	x	05-123-21322	DUMLER 10-27	BOULTER FARMS 27G-232		NOBLE ENERGY INC	03/04/2003	PR	441	350		6746	4050
32	x	05-123-21346	DUMLER 9-27	BOULTER FARMS 27G-232		NOBLE ENERGY INC	02/25/2003	PR	442	350		6740	3850
33	x	05-123-21381	KERBEL 12-26	BOULTER FARMS 27H-302		NOBLE ENERGY INC	03/17/2003	PR	443	350		6660	2975
34	x	05-123-21916	BUNTING 18-35	BOULTER FARMS 27I-302		NOBLE ENERGY INC	01/20/2004	PR	542	350		6710	3830
35	x	05-123-22248	BOULTER 3-34	BOULTER FARMS 27I-302		NOBLE ENERGY INC	06/20/2004	PR	584	350		6814	3530
36	x	05-123-22526	BOULTER 18-34	BOULTER FARMS 27I-302		NOBLE ENERGY INC	12/17/2004	PR	672	350		6722	3606
37	x	05-123-23458	DUMLER 20-27	BOULTER FARMS 27H-202		NOBLE ENERGY INC	11/19/2006	PR	503	350		6692	2973
38	x	05-123-23676	ALLES 17-27	BOULTER FARMS 27G-202		KERR MCGEE OIL & GAS ONSHORE LP		AL		350			
39	x	05-123-29823	FRANKLIN F 28-23	BOULTER FARMS 27H-302		NOBLE ENERGY INC	12/11/2009	PR	554	350		6711	1228
40	x	05-123-30284	ALLES F 33-27D	BOULTER FARMS 27I-302		NOBLE ENERGY INC	11/10/2009	PR	564	350		6881	820
41	x	05-123-30703	HERBSTER F 35-27	BOULTER FARMS 27I-212		NOBLE ENERGY INC	03/22/2010	PR	612	350		6862	2170
42	x	05-123-33515	BOULTER 0-2-27	BOULTER FARMS 27G-202		GREAT WESTERN OPERATING COMPANY LLC	03/16/2012	PR	608	350		6920	2490
43	x	05-123-33517	BOULTER 2-2-27	BOULTER FARMS 27G-202		GREAT WESTERN OPERATING	03/21/2012	PR	618	350		6707	3070
44	x	05-123-34241	IKENOUYE F 28-65HN	BOULTER FARMS 27G-202		NOBLE ENERGY INC	09/20/2012	PR	617	350		6887	1620

Total Wells: 44

Meets Standard(STD): 28

Needs Evaluation: 16