

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		05-123-05214	Winder #1-19R	Goetzel 30N-30B-M	652	Brooks Exploration	02/28/1983	PA		530			
2		05-123-08610	Emerson #1	Goetzel 30N-30B-M	704	Colton and Colton	01/27/1976	PA	185	106			
3		05-123-10495	Harrington #1-30	Goetzel 32N-30C-M	46	Tigges Oil	12/01/1981	SI	210	110			
4		05-123-10610	Harrington #2-30	Goetzel 4N-30C-M	88	Noble Energy	03/24/1982	SI	195	110			0
5		05-123-11183	Emerson Farms #21-29	Goetzel 4N-30A-M	90	Bayswater	05/20/1983	PR	229	100			6824
6		05-123-11256	Emerson Farms #12-29	Goetzel 5C-30-M	104	Bayswater	07/05/1983	PR	210	100			
7		05-123-11325	Goetzel #1-29	Goetzel 5N-30B-M	256	Noble Energy	10/28/1983	SI	432	105			5818
8		05-123-11373	Pope #1	Goetzel 30N-30B-M	714	Bayswater	09/09/1983	PR	295	110			6650
9		05-123-11445	Klaus #1	Goetzel 30N-30B-M	580	Noble Energy	10/24/1983	PA	304	530	x		5700
10		05-123-11734	Emerson Farms #14-20	Goetzel 30N-30B-M	638	Bayswater	03/21/1984	PR	231	106			6436
11		05-123-12196	Goetzel #2-29	Goetzel 32N-30C-M	830	Noble Energy	12/15/1984	SI	436	100			6012
12		05-123-12235	Swanson #34-20	Goetzel 30N-30B-M	831	Bayswater	10/02/1984	PR	1504	108			0
13		05-123-13140	North Poudre #1	Goetzel 4N-30A-M	104	Blue Chip Oil	08/22/1986	PR	302	110			5904
14		05-123-13277	Miller #2	Goetzel 5N-30B-M	101	Blue Chip Oil	12/07/1986	PA	300	110			4060
15		05-123-13536	Sloan #1	Goetzel 4N-30A-M	1198	Blue Chip Oil	09/24/1987	PR	320	530			6380
16		05-123-13628	Sloan #2	Goetzel 5N-30B-M	1152	Blue Chip Oil	09/24/1987	PA	313	110			6340
17		05-123-14512	Sloan #3	Goetzel 32N-30C-M	1374	Blue Chip Oil	12/14/1989	PR	315	110			6410
18		05-123-16613	Swanson #29-14	Goetzel 32C-30-M	1340	Noble Energy	12/18/1993	PR	322	105			0
19		05-123-18601	Tollgate Farms #29-12G6	Goetzel 32N-30C-M	835	Noble Energy	11/24/1994	PA	351	100			6088
20		05-123-18602	Goetzel #29-10G6	Goetzel 32N-30C-M	895	Noble Energy	01/16/1995	PR	442	100			4770
21		05-123-19252	Swanson #29-11	Goetzel 30C-30-M	1532	Noble Energy	12/07/1996	PR	366	108			0
22		05-123-20315	Tigges 30-31	Goetzel 32N-30C-M	656	Noble Energy	03/17/2003	PR	366	110			3870
23		05-123-20332	Etter #30-32	Goetzel 32N-30C-M	1050	PDC Energy	03/26/2001	PR	367	110			0
24		05-123-22384	Thayer #19-34	Goetzel 30N-30B-M	872	Noble Energy	10/12/2004	PR	540	530			6440
25		05-123-23921	Deshazo #24-44	Goetzel 30N-30B-M	1212	Noble Energy	12/14/2006	PR	572	530			2919
26		05-123-24964	Goetzel #20-34	Goetzel 30N-30B-M	844	Noble Energy	12/10/2007	PR	414	106			0
27	x	05-123-25964	Firestein #30-15	Goetzel 4C-30-M	15	Noble Energy		AL					
28		05-123-25275	Firestien #30-13	Goetzel 5C-30-M	77	Noble Energy	09/11/2007	PR	442	110			2994
29	x	05-123-25669	Firestien #30-45	Goetzel 32N-30C-M	1645	Noble Energy	08/13/2008	PR	441	93			0
30		05-123-25979	Firestien 30-12	Goetzel 4N-30A-M	79	Noble Energy	09/06/2007	PR	445	110			2960
31		05-123-26420	Country 1 #29-6	Goetzel 5C-30-M	77	Noble Energy	11/01/2007	PR	522	100			1755
32		05-123-26421	Country 1 #29-4	Goetzel 4N-30A-M	96	Noble Energy	11/06/2007	PR	522	100			1696
33	x	05-123-33823	North Poudre #2-30	Goetzel 5C-30-M	90	Blue Chip Oil	09/21/2011	PR	489	110			3100

34	x	05-123-36665	Feurstein #I29-63HN	Goetzel 32N-30C-M	1505	Noble Energy	05/30/2013	PR	625	260			4800
35	x	05-123-40865	Burr FD #23-222HN	Goetzel 30N-30B-M	985	Great Western	11/01/2015	PR	1250	530			6813
36	x	05-123-40872	Burr FD #23-379HN	Goetzel 30N-30B-M	950	Great Western	10/28/2015	PR	1025	530			6379
37	x	05-123-40876	Burr 23-259HC	Goetzel 30N-30B-M	975	Great Western	10/31/2015	PR	1250	530			6935
38	x	05-123-40877	Burr FD #23-382HC	Goetzel 30N-30B-M	986	Great Western	10/27/2015	PR	1250	530			6436
39	x	05-123-40878	Burr FD #23-299	Goetzel 30N-30B-M	965	Great Western	10/30/2015	PR	1250	530			6654
40	x	05-123-40883	Burr FD #23-219HC	Goetzel 30N-30B-M	1017	Great Western	11/02/2015	PR	1250	530			6941
41	x	05-123-41559	Burr FD #23-339HN	Goetzel 30N-30B-M	957	Great Western	10/29/2015	PR	1250	530			6456
42	x	05-123-41560	Burr FD #23-339HC	Goetzel 30N-30B-M	970	Great Western	10/28/2015	PR	1250	530			6571
43		05-123-13268	Miller #1	Goetzel 4N-30C-M	60	Blue Chip Oil	12/02/1986	PA	300	530			
44		05-123-11325	Goetzel 1-29	Goetzel 5C-30-M	133	Noble Energy	08/09/1983	PR	432	105			5818
45		05-123-26317	Goetzel I #29-2	Goetzel 30N-30B-M	130	Noble Energy	11/14/2007	PR	645	108			0

Total Wells: 45

Meets Standard(STD): 12

Needs Evaluation: 33