

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	05-123-10842	Eaton Cattle 1-18	Kawata 32N-17C-M	1316	Bayswater Exploration	11/02/1982	PR	429	135	x		5767
2	x	05-123-10991	Front Range 1-17	Kawata 4N-17C-M	82	Bayswater Exploration	03/25/1983	PR	464	559			5652
3	x	05-123-11124	Monfort Gilcrest K#8-14	Kawata 30C-17-M	839	Noble Energy	03/31/1983	PR	415	559			6460
4	x	05-123-11285	Monfort Gilcrest K#9-13	Kawata 30C-17-M	867	Noble Energy	07/27/1983	SI	462	75			6480
5	x	05-123-11291	Monfort Gilcrest K-#8-16	Kawata 30C-17-M	796	Noble Energy	08/06/1983	PA	462	559			6134
6	x	05-123-11306	Lewis #1-C	Kawata 4N-17B-M	151	K P Kauffman	08/11/1983	PR	363	559			6486
7	x	05-123-11329	Lorenz #1-D	Kawata 32N-17C-M	680	K P Kauffman	08/20/1983	PR	367	559			6480
8	x	05-123-11432	Genisis ##1	Kawata 5C-17-M	168	K P Kauffman	02/25/1981	PA	534	200			4313
9	x	05-123-11432	Genisis ##1	Kawata 5N-17B-M	106	K P Kauffman	02/25/1981	PA	534	200			4313
10	x	05-123-11672	Lewis #2-20	Kawata 4N-17B-M	121	K P Kauffman	05/12/1984	PR	348	559			6787
11	x	05-123-11672	Lewis #2-20	Kawata 4N-17C-M	123	K P Kauffman	05/12/1984	PR	348	559			6787
12	x	05-123-12169	Edkam #5-34	Kawata 30C-17-M	921	K P Kauffman	12/21/1984	SI	357	559			6000
13	x	05-123-12229	Monfort #1-29	Kawata 4N-17C-M	99	K P Kauffman	12/11/1985	PR	324	200			6350
14	x	05-123-12229	Monfort #1-29	Kawata 4N-17B-M	135	K P Kauffman	12/11/1985	PR	324	200			6350
15	x	05-123-12230	Monfort #2-30	Kawata 4N-17C-M	140	K P Kauffman	01/16/1986	PR	324	200			6430
16	x	05-123-12230	Monfort #2-30	Kawata 4N-17B-M	92	K P Kauffman	01/16/1986	PR	324	200			6430
17	x	05-123-12510	Phelps #8-18	Kawata 5C-17-M	1500	Noble Energy	06/21/1985	PR	311	559			6230
18	x	05-123-13175	Kawata #2-16	Kawata 4N-17B-M	1150	Noble Energy	09/30/1986	PR	311	200	x		6457
19	x	05-123-13670	Kawata #7-16	Kawata 5N-17B-M	1020	Noble Energy	11/08/1987	PR	676	200	x		6314
20	x	05-123-14046	Weber-PM #16-06	Kawata 5N-17B-M	20	Noble Energy	11/19/1988	PR	313	200			6450
21	x	05-123-14046	Weber-PM #16-06	Kawata 5N-17C-M	135	Noble Energy	11/19/1988	PR	313	200			6450
22	x	05-123-14133	SMITS PM K #16-11	Kawata 32N-17C-M	792	Noble Energy	11/12/1988	PR	314	200			6550
23	x	05-123-14156	Weber-PM #16-10	Kawata 32N-17C-M	1264	Noble Energy	03/06/1989	PR	310	200	x		6602
24	x	05-123-17037	UPRC #9-15F	Kawata 30C-17-M	1425	Noble Energy	06/12/1993	PA	509	200			5200
25	x	05-123-17337	Greenhead #18-11	Kawata 4N-17C-M	1327	Noble Energy	10/12/1993	PR	400	135	x		6310
26	x	05-123-17908	UPRC #9-14I6	Kawata 30C-17-M	1060	Noble Energy	01/07/1994	PR	559	70			6829
27	x	05-123-18102	SMITS #16-12I6	Kawata 32N-17C-M	727	Noble Energy	03/17/1994	PR	438	200			6490
28	x	05-123-18958	Monfort Gilcrest K #8-15	Kawata 30C-17-M	875	Noble Energy	02/23/1996	PR	572	559			3700
29	x	05-123-19201	Tigger K #17-02	Kawata 4N-17C-M	78	Noble Energy	08/23/1996	PR	362	559			6430
30	x	05-123-23046	Range K #17-9	Kawata 32N-17C-M	602	Noble Energy	07/23/2005	PR	438	200			6248
31	x	05-123-25792	Fr-Lorenz ##11-17-11	Kawata 32N-17C-M	782	K P Kauffman	07/24/2011	PR	682	559			2591
32	x	05-123-29627	Haren K #16-21	Kawata 32N-17C-M	380	Noble Energy	03/22/2009	PR	561	200			2796
33	x	05-123-29650	Weber K #16-24	Kawata 32N-17C-M	1530	Noble Energy	01/24/2009	PR	540	200			2110

34	x	05-123-30637	Knutson K #17-25	Kawata 32N-17C-M	1530	Noble Energy	10/31/2009	PR	549	559			280
35	x	05-123-30799	Owens K #17-23D	Kawata 32N-17C-M	1335	Noble Energy	03/04/2011	PR	530	200			2540
36	x	05-123-31980	Five Rivers #K17-27	Kawata 30C-17-M	410	Noble Energy	04/07/2012	PR	630	559			3910
37	x	05-123-32436	Five Rivers #K08-24D	Kawata 30C-17-M	1344	Noble Energy	03/09/2011	PR	607	559			1550
38	x	05-123-32439	Five Rivers K #08-23	Kawata 30C-17-M	1344	Noble Energy	03/15/2011	PR	600	559			1200
39	x	05-123-32441	Five Rivers K #09-33D	Kawata 30C-17-M	1344	Noble Energy	03/29/2011	PR	603	559			1067
40	x	05-123-32442	Five Rivers K #16-30D	Kawata 30C-17-M	290	Noble Energy	03/22/2011	PR	603	559			2550
41	x	05-123-32751	Front Range ##11-17-5	Kawata 5C-17-M	144	K P Kauffman	08/06/2011	PR	713	559			2760
42	x	05-123-32754	Front Range ##11-17-6	Kawata 5C-17-M	36	K P Kauffman	07/30/2011	PR	705	559			2780
43	x	05-123-32755	Front Range ##11-17-8	Kawata 5C-17-M	86	K P Kauffman	07/27/2012	PR	728	559			535
44	x	05-123-32762	Front Range ##11-17-7	Kawata 5C-17-M	94	K P Kauffman	07/20/2012	PR	726	559			665
45	x	05-123-32763	Front Range ##11-17-10	Kawata 32N-17C-M	637	K P Kauffman	08/11/2011	PR	687	559			3060
46	x	05-123-37807	Schafer #K16-64	Kawata 32N-17C-M	967	Noble Energy	10/30/2016	PR	583	200			410
47	x	05-123-38069	Five Rivers #K18-69HN	Kawata 30C-17-M	302	Noble Energy	01/16/2014	PR	550	559			
48	x	05-123-38257	Five Rivers #K07-63-1HN	Kawata 30C-17-M	1184	Noble Energy	01/23/2014	PR	620	559			1070
49	x	05-123-39463	Five Rivers #K09-62-1HN	Kawata 30C-17-M	534	Noble Energy	08/05/2014	PR	550	559			
50	x	05-123-39464	Five Rivers #K09-63-1HN	Kawata 30C-17-M	1196	Noble Energy	07/29/2014	PR	550	559			
51	x	05-123-39465	Five Rivers #K09-63HN	Kawata 30C-17-M	1520	Noble Energy	07/23/2014	PR	550	559			
52	x	05-123-38086	Five Rivers #K07-62-1HN	Kawata 30C-17-M	488	Noble Energy	12/24/2013	PR	624	559			176

Total Wells: 52

Meets Standard(STD): 52

Needs Evaluation: 0