

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		05-123-08850	A-2 WAGNER	WAGNER 13C-3HZ	2	K P KAUFFMAN COMPANY INC	08/24/1976	PR	107	950			
2		05-123-21026	12-34 GRENEMEYER WAGNER	WAGNER 13C-3HZ	20	ENCANA OIL & GAS (USA) INC	07/25/2002	PR	1088	950		7390	4136
3		05-123-21226	11-34 GRENEMEYER WAGNER	WAGNER 34N-34HZ	37	ENCANA OIL & GAS (USA) INC		AL					
4		05-123-20325	13-34 SELTZER	WAGNER 13C-3HZ	71	ENCANA OIL & GAS (USA) INC	05/23/2001	PR	1079	950		7419	4160
5		05-123-08028	1 WAGNER	WAGNER 13C-3HZ	75	K P KAUFFMAN COMPANY INC	02/08/1974	PR	109	950			
6		05-123-08471	1-A SELTZER	WAGNER 13C-3HZ	108	K P KAUFFMAN COMPANY INC	07/07/1975	PR	141	950			
7		05-123-09244	2-A SELTZER	WAGNER 13C-3HZ	128	PETERSON ENERGY OPERATING INC	06/28/1977	PA	168	950			3959
8		05-123-20907	14-34 SELTZER	WAGNER 13C-3HZ	239	ENCANA OIL & GAS (USA) INC	09/11/2002	PR	1110	950		7436	4518
9	x	05-123-35194	34-27 XCEL	WAGNER 34N-34HZ	253	KERR-MCGEE OIL & GAS ONSHORE LP	11/12/2012	WO	1179	950		7410	285
10		05-001-08283	2 SELTZER FARMS A	WAGNER 13C-3HZ	280	K P KAUFFMAN COMPANY INC	06/09/1983	PR	1133	950			
11		05-123-10492	1 GRENEMEYER WAGNER C UNIT	WAGNER 13C-3HZ	299	ENCANA OIL & GAS (USA) INC	03/25/1982	PR	212	950		7364	
12		05-001-08692	3 SELTZER FARMS	WAGNER 13C-3HZ	331	K P KAUFFMAN COMPANY INC	03/20/1985	PR	1035	950			
13	x	05-123-35191	36-27 XCEL	WAGNER 13C-3HZ	612	KERR-MCGEE OIL & GAS ONSHORE LP	11/19/2012	WO	1167	950		7640	1285
14	x	05-123-35185	13-27 XCEL	WAGNER 13C-3HZ	612	KERR-MCGEE OIL & GAS ONSHORE LP	11/03/2012	WO	1178	950		7359	810
15	x	05-123-35193	35-27 XCEL	WAGNER 13C-3HZ	625	KERR-MCGEE OIL & GAS ONSHORE LP	11/15/2012	WO	1188	950		7403	915
16	x	05-123-36934	HOWARD 26N-2	WAGNER 34N-34HZ	675	KERR-MCGEE OIL & GAS ONSHORE LP	06/22/2013	DG		950			
17		05-001-09071	11-3 SELTZER	WAGNER 13C-3HZ	686	BATAA OIL INC		AL					
18		05-123-07546	1 SELTZER	WAGNER 13C-3HZ	767	ENCANA OIL & GAS (USA) INC	08/02/1972	PR	428	950		7348	7650
19		05-001-09427	4-8 SELTZER PP	WAGNER 13C-3HZ	790	NOBLE ENERGY INC	10/31/2000	PR	1108	950		7470	4440
20		05-001-07349	2 SELTZER	WAGNER 13C-3HZ	844	BATAA OIL INC	07/28/1978	PA	197	950	x		
21		05-123-18763	2-28 CONQUEST SWD	WAGNER 34N-34HZ	892	HIGH SIERRA WATER SERVICES LLC	12/01/1994	IJ	1045	950		7337	920
22		05-001-07216	1 CARL	WAGNER 13C-3HZ	917	ENERGY MINERALS CORP	02/15/1977	PA	166	915	x		
23		05-123-11176	15 AMOCO-CHARTER-SCHNEIDER	WAGNER 34N-34HZ	922	K P KAUFFMAN COMPANY INC	09/05/1983	PA	1094	950	x		3400

24		05-123-09038	12 AMOCO-CHARTER-SCHNEIDER U A	WAGNER 34N-34HZ	937	K P KAUFFMAN COMPANY INC	11/23/1976	PR	983	790				
25		05-123-09135	12 AMOCO-CHARTER-SCHNEIDER	WAGNER 34N-34HZ	942	K P KAUFFMAN COMPANY INC	02/24/1977	PR	199	890				
26		05-123-07179	1 SCHNEIDER	WAGNER 34N-34HZ	953	ROCKY MOUNTAIN OIL & GAS CO.		AL						
27		05-123-07787	6 AMOCO-CHRTR-SCHNEIDER U B	WAGNER 34N-34HZ	953	K P KAUFFMAN COMPANY INC	01/20/1975	PR	204	850				
28		05-001-09379	44-4 EHLER	WAGNER 13C-3HZ	955	PDC ENERGY INC	08/26/1998	PR	1330	950		7421	4500	
29	x	05-123-36933	HOWARD 1C-28	WAGNER 34N-34HZ	1035	KERR-MCGEE OIL & GAS ONSHORE LP	06/21/2013	DG		950				
30		05-001-09021	2-4 EHLER	WAGNER 13C-3HZ	1085	NOBLE ENERGY INC	05/16/1991	PR	301	950		7518	6900	
31		05-123-07345	1 UPRR 42 PAN AM C	WAGNER 13C-3HZ	1099	K P KAUFFMAN COMPANY INC	07/13/1971	PR	236	950				
32		05-123-08864	1 BURKHARDT SELTZER	WAGNER 13C-3HZ	1122	K P KAUFFMAN COMPANY INC	09/03/1976	PR	201	950				1930
33		05-123-20918	24-34 SELTZER	WAGNER 13C-3HZ	1136	ENCANA OIL & GAS (USA) INC	06/19/2002	PR	1076	950		7364	3860	
34		05-123-21010	23-34 SELTZER	WAGNER 13C-3HZ	1152	ENCANA OIL & GAS (USA) INC	07/08/2002	PR	1094	950		7350	4188	
35		05-123-07784	B-1 DAVID HOWARD	WAGNER 34N-34HZ	1157	K P KAUFFMAN COMPANY INC	04/01/1973	PR	213	950				
36		05-123-20362	22-34 GRENEMYER-WAGNER	WAGNER 13C-3HZ	1189	ENCANA OIL & GAS (USA) INC	05/16/2001	PR	1118	950		7386	4440	
37		05-001-08437	3 RIVERDALE FARMS	WAGNER 13C-3HZ	1202	CASCADE OIL AND GAS INC	06/04/1984	PA	221	950	x			
38		05-123-08865	2 BURKHART-SELTZER	WAGNER 13C-3HZ	1241	PETERSON ENERGY OPERATING INC	08/29/1976	PA	120	950	x		3580	
39		05-123-10573	1-B WAGNER	WAGNER 13C-3HZ	1249	K P KAUFFMAN COMPANY INC	01/28/1982	PR	213	800				
40		05-001-07018	1 EHLER	WAGNER 13C-3HZ	1252	GERRITY OIL & GAS CORP	04/25/1975	PA	145	950	x			
41		05-123-21022	21-34 GRENEMEYER WAGNER	WAGNER 13C-3HZ	1257	ENCANA OIL & GAS (USA) INC	07/31/2002	PR	1079	950		7358	4500	
42		05-001-09119	23-3 SELTZER	WAGNER 13C-3HZ	1257	KERR-MCGEE OIL & GAS ONSHORE LP	12/02/1992	PR	321	950		7386	4500	
43		05-123-07792	1 UPRR 42 PAN AM K	WAGNER 13C-3HZ	1291	KERR-MCGEE OIL & GAS ONSHORE LP	08/01/1973	PR	217	950	x	7318	6790	
44		05-001-08851	1-4 SELTZER	WAGNER 13C-3HZ	1304	NOBLE ENERGY INC	05/06/1991	PR	301	950	x	7436	6810	
45		05-123-08374	1-A WAGNER	WAGNER 13C-3HZ	1330	K P KAUFFMAN COMPANY INC	06/27/1975	PR	140	950				
46	x	05-123-36928	HOWARD 27N-2	WAGNER 34N-34HZ	1381	KERR-MCGEE OIL & GAS ONSHORE LP	06/20/2013	DG		950				
47	x	05-123-35198	14-27 XCEL	WAGNER 13C-3HZ	1401	KERR-MCGEE OIL & GAS ONSHORE LP	11/23/2012	WO	1184	950		7497	1102	
48		05-001-08725	A 4 SELTZER FARMS	WAGNER 13C-3HZ	1414	KERR-MCGEE OIL & GAS ONSHORE LP	11/27/1985	PR	1098	950		7458	3800	
49	x	05-123-36932	HOWARD 28C-3	WAGNER 34N-34HZ	1442	KERR-MCGEE OIL & GAS ONSHORE LP	09/10/2013	DG		950				

Total Wells:	<u>49</u>
Meets Standard(STD):	<u>9</u>
Needs Evaluation:	<u>40</u>