

# 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		05-123-20274	WETCO FARMS 12-4	Wetco Farms 11-4- 9MRLNC	165	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/13/2001	PR	360	630		6267	5750
2	x	05-123-22449	WETCO FARMS 13-4	Wetco Farms 11-4- 9MRLNC	71	BONANZA CREEK ENERGY OPERATING COMPANY LLC	01/09/2005	SI	722	630		6309	6052
3	x	05-123-22501	WETCO FARMS 11-4	Wetco Farms 11-4- 9MRLNC	105	BONANZA CREEK ENERGY OPERATING COMPANY LLC	12/30/2004	PR	725	630		6239	5492
4	x	05-123-25662	GUTTERSEN RANCH 11-9	Wetco Farms 11-4- 9MRLNC	113	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/14/2008	PR	815	660		6362	2642
5	x	05-123-26186	GUTTERSEN RANCH 12-9	Wetco Farms 11-4- 9MRLNC	150	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/22/2008	PR	840	630		6398	3050
6	x	05-123-44254	CVR 5-63-32- 6457B2B	Wetco Farms 11-4- 9MRLNC	37	BARRETT CORPORATIO N* BILL	03/31/2017	PR	822	630		6623	6216
7	x	05-123-20186	WETCO FARMS 21-4	Wetco Farms 21-4- 9MRLNB	63	BONANZA CREEK ENERGY OPERATING COMPANY LLC	12/12/2000	PR	850	630		6233	5760
8	x	05-123-22500	WETCO FARMS 22-04	Wetco Farms 21-4- 9MRLNB	69	BONANZA CREEK ENERGY OPERATING COMPANY LLC	11/20/2006	PA	695	630		6248	5604
9	x	05-123-22502	WETCO FARMS 24-04	Wetco Farms 21-4- 9MRLNB	160	BONANZA CREEK ENERGY OPERATING COMPANY LLC	12/01/2006	SI	727	630		6348	5630
10	x	05-123-25661	GUTTERSEN RANCH 21-9	Wetco Farms 21-4- 9MRLNB	175	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/21/2009	PR	816	630		6335	3298
11	x	05-123-26185	GUTTERSEN RANCH 22-9	Wetco Farms 21-4- 9MRLNB	66	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/30/2007	PR	833	630		6370	3250
12	x	05-123-19884	BAKER 5-41	Wetco Farms A11-4- 9MRLNB	698	PDC ENERGY INC	01/06/2000	PA	355	630		6242	5904
13	x	05-123-20810	CARMIN 43-5	Wetco Farms A11-4- 9MRLNB	855	NOBLE ENERGY INC	04/10/2002	PR	712	630		6331	6000
14	x	05-123-20862	WETCO FARMS 14-4	Wetco Farms A11-4- 9MRLNB	80	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/22/2002	SI	685	660		6336	6050
15	x	05-123-20879	WETCO FARMS-LAURA 5-4	Wetco Farms A11-4- 9MRLNB	70	BARRETT CORPORATIO N* BILL	05/03/2002	PR	686	630		6267	6060
16		05-123-21275	HERGENREDE R BB 32-16DI	Wetco Farms A11-4- 9MRLNB	942	NOBLE ENERGY INC	10/06/2003	PR	630	630		6284	6085
17	x	05-123-21296	BAKER 42-5	Wetco Farms A11-4- 9MRLNB	927	PDC ENERGY INC	02/04/2003	PR	731	630		6310	5875

18		05-123-29792	DUELL 42-8	Wetco Farms A11-4- 9MRLNB	1004	ENCANA OIL & GAS (USA) INC		AL					
19		05-123-33502	CARMIN USX CC05-23D	Wetco Farms A11-4- 9MRLNB	940	NOBLE ENERGY INC	06/25/2011	PR	648	660		6479	1860
20	x	05-123-33503	CARMIN USX CC05-10D	Wetco Farms A11-4- 9MRLNB	960	NOBLE ENERGY INC	06/29/2011	PR	644	630		6569	1320
21		05-123-33505	CARMIN USX CC05-16D	Wetco Farms A11-4- 9MRLNB	921	NOBLE ENERGY INC	06/20/2011	PR	656	660		6517	1630
22		05-123-33511	CARMIN USX CC05-17D	Wetco Farms A11-4- 9MRLNB	901	NOBLE ENERGY INC	06/14/2011	PR	657	660		6675	870
23	x	05-123-39024	WETCO FARMS A-4-9MRLC	Wetco Farms A11-4- 9MRLNB	41	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/04/2014	PR	785	630		6274	6906
24	x	05-123-44253	CVR 5-63-32- 6457D2	Wetco Farms A11-4- 9MRLNB	539	BARRETT CORPORATIO N* BILL	03/29/2017	PR	800	630		6846	6100
25	x	05-123-44256	CVR 5-63-32- 4956B2	Wetco Farms A11-4- 9MRLNB	979	BARRETT CORPORATIO N* BILL	03/29/2017	PR	800	630		6715	6000
26	x	05-123-44257	CVR 5-63-32- 4841C2	Wetco Farms A11-4- 9MRLNB	1405	BARRETT CORPORATIO N* BILL	03/29/2017	PR	827	630		6358	5286
27	x	05-123-12209	ROTHE 13-4	Wetco Farms F-4-9MRLNB	127	ROCK OIL CORP	12/31/1984	DA	307	630		6312	
28	x	05-123-25197	HERGENREDE R 14-33U	Wetco Farms F-4-9MRLNB	693	PDC ENERGY INC	12/08/2009	SI	666	630		6200	0
29	x	05-123-30739	GUTTERSEN RANCH 9A	Wetco Farms F-4-9MRLNB	120	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/01/2010	PR	813	630		6367	2745
30	x	05-123-20286	WETCO FARMS 23-4	Wetco Farms K21-4- 9MRLNC	153	SOVEREIGN ENERGY LLC		AL					
31	x	05-123-20378	WETCO FARMS 23-04	Wetco Farms K21-4- 9MRLNC	169	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/29/2001	SI	680	630		6304	5900
32		05-123-20563	PARK 34-4	Wetco Farms K21-4- 9MRLNC	1300	BONANZA CREEK ENERGY OPERATING COMPANY LLC	12/10/2011	SI	363	630		6314	5850
33	x	05-123-20572	PARK 32-4	Wetco Farms K21-4- 9MRLNC	878	BONANZA CREEK ENERGY OPERATING COMPANY LLC	11/20/2006	TA	697	630		6240	5907
34	x	05-123-20880	PARK -LAURA 15-4	Wetco Farms K21-4- 9MRLNC	995	CFG ENERGY, INC		AL					
35	x	05-123-21074	LF RANCH 32-9	Wetco Farms K21-4- 9MRLNC	1049	NOBLE ENERGY INC	11/01/2004	PA	702	630		6392	6010
36	x	05-123-22696	PARK 33-4	Wetco Farms K21-4- 9MRLNC	1060	BONANZA CREEK ENERGY OPERATING COMPANY LLC	11/20/2006	PR	725	630		6265	5583
37	x	05-123-22716	WETCO FARMS 31-4	Wetco Farms K21-4- 9MRLNC	590	BONANZA CREEK ENERGY OPERATING COMPANY LLC	12/01/2006	SI	721	630		6230	5520
38	x	05-123-25196	HENGENREDE R 24-33U	Wetco Farms K21-4- 9MRLNC	795	PDC ENERGY INC	12/14/2009	PA	683	630		6225	244
39	x	05-123-25658	GUTTERSEN RANCH 33-9	Wetco Farms K21-4- 9MRLNC	1270	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/08/2008	PR	899	630		6465	2870
40	x	05-123-26277	GUTTERSEN- USX CC 9-17	Wetco Farms K21-4- 9MRLNC	1498	NOBLE ENERGY INC	03/05/2008	PR	779	630		6336	1793

41	x	05-123-26366	GUTTERSEN-USX CC 9-2	Wetco Farms K21-4-9MRLNC	824	NOBLE ENERGY INC	10/17/2007	PR	769	630		6330	2100
42	x	05-123-26760	HERGENREDE R 33B-U	Wetco Farms K21-4-9MRLNC	1421	PDC ENERGY INC	12/03/2009	PA	687	240		6222	0
43	x	05-123-32980	PARK S-4	Wetco Farms K21-4-9MRLNC	1440	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/25/2012	SI	750	630		6300	2500
44	x	05-123-33565	WETCO FARMS I-4	Wetco Farms K21-4-9MRLNC	0	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/05/2012	SI	739	630		6478	2880
45	x	05-123-34056	WETCO FARMS G-4	Wetco Farms K21-4-9MRLNC	0	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/02/2012	PR	753	630		6430	2400
46	x	05-123-34057	WETCO FARMS L-4	Wetco Farms K21-4-9MRLNC	208	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/12/2012	PR	782	630		6256	1700
47	x	05-123-34979	WETCO FARMS M-4	Wetco Farms K21-4-9MRLNC	190	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/24/2012	PR	732	630		6458	2070
48	x	05-123-34981	WETCO FARMS H-4	Wetco Farms K21-4-9MRLNC	0	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/18/2012	SI	778	630		6636	2695
49	x	05-123-35394	PARK T-P-4H	Wetco Farms K21-4-9MRLNC	1057	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/22/2012	PR	731	630		6399	2830
50	x	05-123-36767	WETCO FARMS F-J-4HC	Wetco Farms K21-4-9MRLNC	0	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/02/2013	PR	699	630		6480	150
51	x	05-123-38605	PARK O-K-4HC	Wetco Farms K21-4-9MRLNC	377	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/31/2014	PR	830	630		7154	0

Total Wells: 51

Meets Standard(STD): 44

Needs Evaluation: 7