

# 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	05-123-33321	State Antelope 11-13HZ	State Antelope V41 -B11-13HNB	448	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/31/2011	PR	444			6130	2214
2	x	05-123-33487	State Antelope 31-11HZ	State Antelope V41 -B11-13HNB	1490	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/24/2011	SI	425			6098	1690
3	x	05-123-34807	PRONGHORN 14-11-7HZ	State Antelope V41 -B11-13HNB	1339	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/07/2012	SI	479			6035	2660
4	x	05-123-36597	State Antelope 34-12-1XRLNB	State Antelope V41 -B11-13HNB	1111	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/28/2013	PR	441			6150	260
5	x	05-123-36598	State Antelope J- F-12HNB	State Antelope V41 -B11-13HNB	1045	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/14/2013	PR	447			6076	150
6	x	05-123-36599	State Antelope 44-41-12HNB	State Antelope V41 -B11-13HNB	1039	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/07/2013	PR	442			6458	200
7	x	05-123-38887	State Antelope E-12-1XRLNC	State Antelope V41 -B11-13HNB	1285	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/20/2014	PR	467	56		6415	0
8	x	05-123-38888	State Antelope 24-21-12HNC	State Antelope V41 -B11-13HNB	1059	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/12/2014	PR	410	56		6115	2500
9	x	05-123-43383	Pronghorn A-E- 18HNB	State Antelope V- B-13HNB	0	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/16/2018	DG	1450	0		6635	1350
10	x	05-123-38925	STATE ANTELOPE D13 -X43-13HNC	State Antelope X44 -D14-13HNB	575	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/29/2014	PR	451	150		6075	0
11	x	05-123-38928	State Antelope D-X-13HNB	State Antelope X44 -D14-13HNB	574	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/07/2014	PR	461	15		6075	0
12	x	05-123-38926	State Antelope 13-43-13HNB	State Antelope Y44 -E14-13HNB	176	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/20/2014	PR	464	150		6044	0
13	x	05-123-38927	State Antelope C13-W43- 13HNC	State Antelope Y44 -E14-13HNB	73	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/11/2014	PR	465	150		6004	0
14	x	05-123-44481	State Antelope 44-2-14XRLNB	State Antelope Y44 -E14-13HNB	516	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/27/2018	DG	1600	56		6403	1500
15	x	05-123-44483	State Antelope T44-2-14XRLNB	State Antelope Y44 -E14-13HNB	1039	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/28/2018	DG	1600	56		6403	1500

16	x	05-123-05181	FURROW 1	State Antelope Y-E-13HNB	310	TOMBERLIN* BILL	04/28/1956	PA	106			5419	
17	x	05-123-35207	State Antelope 14-11-24HZ	State Antelope Y-E-13HNB	519	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/17/2012	PR	410	108		6227	0
18	x	05-123-36467	State Antelope O-K-24HNB	State Antelope Y-E-13HNB	527	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/12/2013	PR	410	108		6227	2500
19	x	05-123-36468	State Antelope 44-41-24HNB	State Antelope Y-E-13HNB	472	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/23/2013	PR	410	108		6029	2500
20	x	05-123-36472	State Antelope J14-F11-24HNB	State Antelope Y-E-13HNB	508	BONANZA CREEK ENERGY OPERATING COMPANY LLC	01/14/2013	PR	410	108		6069	2500
21	x	05-123-36473	State Antelope J-F-24HNB	State Antelope Y-E-13HNB	543	BONANZA CREEK ENERGY OPERATING COMPANY LLC	01/31/2013	PR	410	108		6090	2500
22	x	05-123-38973	Pronghorn 11-14-18HNB	State Antelope Y-E-13HNB	188	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/19/2014	PR	410			6087	3240
23	x	05-123-41754	Anschutz State 5-62-22-1609C2	State Antelope Y-E-13HNB	1470	HIGHPOINT OPERATING CORPORATION	09/21/2015	PR	800	160		6421	600
24	x	05-123-41806	Anschutz State 5-62-22-0108C2	State Antelope Y-E-13HNB	874	HIGHPOINT OPERATING CORPORATION	09/29/2015	DG	800	160		6440	600
25	x	05-123-41811	Anschutz State 5-62-22-1609B2	State Antelope Y-E-13HNB	1163	HIGHPOINT OPERATING CORPORATION	09/30/2015	PR	800	160		6371	600
26	x	05-123-42124	Anschutz State 5-62-22-0108B2B	State Antelope Y-E-13HNB	627	HIGHPOINT OPERATING CORPORATION	09/28/2015	PR	800	160		6373	600
27	x	05-123-42125	Anschutz State 5-62-22-0108C2B	State Antelope Y-E-13HNB	491	HIGHPOINT OPERATING CORPORATION	09/27/2015	PR	800	160		6450	600
28	x	05-123-43051	Anschutz State 5-61-19-6401BB	State Antelope Y-E-13HNB	500	HIGHPOINT OPERATING CORPORATION		XX	800			6388	5700
29	x	05-123-43052	Anschutz State 5-61-19-6401CB	State Antelope Y-E-13HNB	526	HIGHPOINT OPERATING CORPORATION		XX	800			6460	5800
30	x	05-123-43381	PRONGHORN F-J-18HNB	State Antelope Y-E-13HNB	794	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/17/2018	DG	1450	0		6432	1350
31	x	05-123-43382	Pronghorn 21-24-18HNB	State Antelope Y-E-13HNB	1439	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/20/2018	DG	1450			6248	1350
32	x	05-123-44295	Kunsemiller 5-61-20-0916B2	State Antelope Y-E-13HNB	1053	HIGHPOINT OPERATING CORPORATION	05/01/2017	PR	800	600		6210	5700
33	x	05-123-44296	Kunsemiller 5-61-20-0801B2B	State Antelope Y-E-13HNB	86	HIGHPOINT OPERATING CORPORATION	04/30/2017	PR	800	600		6362	5900
34	x	05-123-44298	KUNSEMILLER 5-61-20-0801B2	State Antelope Y-E-13HNB	562	HIGHPOINT OPERATING CORPORATION	04/30/2017	PR	800	600		6371	5900

Total Wells:	<u>34</u>
Meets Standard(STD):	<u>34</u>
Needs Evaluation:	<u>0</u>