

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	05-123-30512	ANTELOPE 14-19	STATE_ANT ELOPE_E14-31-30XRLNB	1123	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/05/2010	TA	404	1418		6273	6698
2	x	05-123-31050	70 RANCH USX BB 25-99HZ	STATE_ANT ELOPE_E14-31-30XRLNB	1046	NOBLE ENERGY INC	07/09/2010	PR	752	145		6421	5310
3	x	05-123-32353	ANTELOPE 34-19	STATE_ANT ELOPE_34-31-30XRLNC	1065	BONANZA CREEK ENERGY OPERATING COMPANY LLC	11/24/2010	TA	419	1418		6274	3130
4	x	05-123-32833	ANTELOPE 41-31	STATE_ANT ELOPE_T44-P41-31HNC	290	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/02/2011	TA	432	207		6242	2550
5	x	05-123-32834	ANTELOPE 42-31	STATE_ANT ELOPE_T44-P41-31HNC	249	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/16/2011	SI	434	195		6257	2270
6	x	05-123-32840	ANTELOPE 12-31	STATE_ANT ELOPE_J14-31-30XRLNC	219	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/13/2011	SI	432	138		6261	3153
7	x	05-123-32841	ANTELOPE S-31	STATE_ANT ELOPE_T-P-31HNB	36	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/31/2011	SI	427	146		6194	2470
8	x	05-123-32842	ANTELOPE 21-31	STATE_ANT ELOPE_24-21-31HNB	148	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/29/2011	PR	432	138		6230	2500
9	x	05-123-32843	ANTELOPE 22-31	STATE_ANT ELOPE_24-21-31HNB	149	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/24/2011	PR	431	138		6229	2620
10	x	05-123-32850	ANTELOPE 11-31	STATE_ANT ELOPE_E14-31-30XRLNB	214	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/08/2011	SI	432	138		6745	3000
11	x	05-123-32853	ANTELOPE G-31	STATE_ANT ELOPE_O24-K21-31HNC	272	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/08/2012	PR	464	193		6542	2775
12	x	05-123-32854	ANTELOPE I-31	STATE_ANT ELOPE_O24-K21-31HNC	252	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/29/2012	PR	490	193		6670	2665
13	x	05-123-32876	ANTELOPE 24-31	STATE_ANT ELOPE_T-P-31HNB	60	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/09/2011	SI	434	146		6179	3630
14	x	05-123-32878	ANTELOPE 13-31	STATE_ANT ELOPE_E14-31-30XRLNB	198	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/03/2011	PR	431	138		6236	3110

15	x	05-123-32879	ANTELOPE 23-31	STATE_ANT ELOPE_T-P-31HNB	53	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/02/2011	SI	433	146		6583	3440
16		05-123-32880	ANTELOPE 14-31	STATE_ANT ELOPE_J14-31-30XRLNC	405	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
17	x	05-123-32882	ANTELOPE 34-31	STATE_ANT ELOPE_T-P-31HNB	54	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/07/2011	SI	436	146		6189	2945
18	x	05-123-32885	ANTELOPE 33-31	STATE_ANT ELOPE_T-P-31HNB	17	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/23/2011	TA	434	146		6200	2593
19	x	05-123-32888	ANTELOPE 31-31	STATE_ANT ELOPE_34-31-30XRLNC	79	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/24/2011	TA	432	207		6252	2376
20	x	05-123-32889	ANTELOPE 43-31	STATE_ANT ELOPE_T-P-31HNB	23	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/27/2011	TA	434	146		6195	2932
21	x	05-123-32890	ANTELOPE 44-31	STATE_ANT ELOPE_T-P-31HNB	55	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/13/2011	TA	433	146		6186	2715
22	x	05-123-32891	ANTELOPE 32-31	STATE_ANT ELOPE_34-31-30XRLNC	99	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/12/2011	SI	434	195		6246	3268
23	x	05-123-32892	ANTELOPE Q-31	STATE_ANT ELOPE_T-P-31HNB	51	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/07/2011	SI	434	195		6240	3234
24	x	05-123-33179	ANTELOPE 14-29	STATE_ANT ELOPE_Y-U-31HNB	953	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/06/2011	TA	447	210		6254	3150
25	x	05-123-34783	70 RANCH USX BB25-68HN	STATE_ANT ELOPE_E14-31-30XRLNB	1082	NOBLE ENERGY INC	03/04/2012	PR	581	145		6406	180
26	x	05-123-35293	ANTELOPE R-31	STATE_ANT ELOPE_34-31-30XRLNC	219	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/08/2012	PR	495	193		6334	2428
27	x	05-123-35295	ANTELOPE N-31	STATE_ANT ELOPE_O24-K21-31HNC	158	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/19/2012	PR	490	193		6408	2430
28	x	05-123-35303	ANTELOPE H-31	STATE_ANT ELOPE_O24-K21-31HNC	294	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/04/2012	PR	490	193		6462	2830
29	x	05-123-35306	ANTELOPE M-31	STATE_ANT ELOPE_O24-K21-31HNC	315	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/24/2012	PR	466	193		6260	2840
30	x	05-123-35307	ANTELOPE L-31	STATE_ANT ELOPE_O24-K21-31HNC	294	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/13/2012	PR	465	193		6408	2780

31	x	05-123-35850	SEVENTY HOLES J-F-5HZ	STATE_ANT ELOPE_Y-U-31HNB	1035	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/27/2012	PR	451	180		6281	2030
32	x	05-123-35994	ANTELOPE F-J-31HZ	STATE_ANT ELOPE_J14-31-30XRLNC	330	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/25/2012	PR	436	211		6451	2115
33	x	05-123-36058	ANTELOPE J-F-19HZ	STATE_ANT ELOPE_J14-31-30XRLNC	816	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/29/2012	PR	460	1418		6444	3200
34	x	05-123-36059	ANTELOPE O-K-19HZ	STATE_ANT ELOPE_34-31-30XRLNC	823	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/11/2012	PR	460	1418		6580	2294
35	x	05-123-36105	ANTELOPE 41-44-31HZ	STATE_ANT ELOPE_T44-P41-31HNC	319	BONANZA CREEK ENERGY OPERATING COMPANY LLC	10/10/2012	SI	436	207		6481	1612
36	x	05-123-37235	STATE ANTELOPE 11-14-32HNC	STATE_ANT ELOPE_Y-U-31HNB	641	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/07/2013	PR	439	179		6435	552
37	x	05-123-37286	ANTELOPE K-O-31HNB	STATE_ANT ELOPE_Y-U-31HNB	330	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/03/2013	PR	436	211		6650	600
38	x	05-123-37288	STATE ANTELOPE F-J-30HNB	STATE_ANT ELOPE_J14-31-30XRLNC	286	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/19/2013	PR	434	190		6391	1758
39	x	05-123-37289	STATE ANTELOPE 21-24-30HNC	STATE_ANT ELOPE_J14-31-30XRLNC	292	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/11/2013	PR	440	190		6391	1160
40	x	05-123-37291	STATE ANTELOPE K-O-30HNB	STATE_ANT ELOPE_J14-31-30XRLNC	300	BONANZA CREEK ENERGY OPERATING COMPANY LLC	07/01/2013	PR	475	190		6560	150
41	x	05-123-37401	STATE SEVENTY HOLES 24-21-6HNB	STATE_ANT ELOPE_J14-31-30XRLNC	653	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/04/2013	PR	437	157		6672	770
42	x	05-123-37405	STATE SEVENTY HOLES T-P-6HNB	STATE_ANT ELOPE_34-31-30XRLNC	499	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/04/2013	PR	477	160		6273	345
43	x	05-123-37406	STATE ANTELOPE 41-44-30HNB	STATE_ANT ELOPE_T44-P41-31HNC	566	BONANZA CREEK ENERGY OPERATING COMPANY LLC	06/25/2013	PR	437	190		6462	0
44	x	05-123-37578	STATE NORTH PLATTE Y-U-36HC	STATE_ANT ELOPE_E14-31-30XRLNB	459	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/01/2013	PR	440	144		6374	1190
45	x	05-123-37914	STATE SEVENTY HOLES 34-31-6HNB	STATE_ANT ELOPE_O24-K21-31HNC	520	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/16/2013	PR	480	160		6461	238
46	x	05-123-37928	STATE SEVENTY HOLES O-K-6HNB	STATE_ANT ELOPE_24-21-31HNB	498	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/25/2013	PR	476	160		6507	766

47	x	05-123-37939	LATHAM 31-34-1HNB	STATE_ANT ELOPE_E14-31-30XRLNB	1553	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/25/2013	PR	465	148		6501	6095
48	x	05-123-38587	STATE ANTELOPE P-T-30HNB	STATE_ANT ELOPE_T-P-31HNB	456	BONANZA CREEK ENERGY OPERATING COMPANY LLC	01/15/2014	PR	459	190		6489	160
49	x	05-123-38588	STATE ANTELOPE U41-Y44-30HNB	STATE_ANT ELOPE_Y-U-31HNB	570	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/08/2014	PR	426	190		6505	0
50	x	05-123-38589	STATE ANTELOPE U-Y-30HNB	STATE_ANT ELOPE_Y-U-31HNB	481	BONANZA CREEK ENERGY OPERATING COMPANY LLC	02/18/2014	PR	452	190		6535	77
51	x	05-123-38590	STATE ANTELOPE P41-T44-30HNB	STATE_ANT ELOPE_T44-P41-31HNC	482	BONANZA CREEK ENERGY OPERATING COMPANY LLC	01/27/2014	PR	426	190		6459	200
52	x	05-123-39006	STATE NORTH PLATTE 44-41-36HNB	STATE_ANT ELOPE_E14-31-30XRLNB	1039	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/07/2014	PR	465	144		6378	3826
53	x	05-123-39007	STATE NORTH PLATTE T44-P41-36HNC	STATE_ANT ELOPE_E14-31-30XRLNB	1401	BONANZA CREEK ENERGY OPERATING COMPANY LLC	04/29/2014	PR	465	144		6300	0
54	x	05-123-39010	STATE NORTH PLATTE Y44-U41-36HNC	STATE_ANT ELOPE_E14-31-30XRLNB	738	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/18/2014	PR	466	144		6334	0
55	x	05-123-39036	ANTELOPE J14-F11-19HC	STATE_ANT ELOPE_J14-31-30XRLNC	1125	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/20/2014	PR	468	1418		6977	1136
56	x	05-123-39037	ANTELOPE E14-A11-19HNC	STATE_ANT ELOPE_E14-31-30XRLNB	1122	BONANZA CREEK ENERGY OPERATING COMPANY LLC	05/08/2014	PR	478	1418		6361	350
57	x	05-123-39858	STATE SEVENTY HOLES A-E-6HNB	STATE_ANT ELOPE_E14-31-30XRLNB	871	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/15/2014	PR	493	147		6725	350
58	x	05-123-39859	STATE SEVENTY HOLES A11-E14-6HNC	STATE_ANT ELOPE_E14-31-30XRLNB	890	BONANZA CREEK ENERGY OPERATING COMPANY LLC	08/24/2014	PR	467	147		6605	134
59	x	05-123-39860	STATE SEVENTY HOLES 11-14-6HNB	STATE_ANT ELOPE_E14-31-30XRLNB	912	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/02/2014	PR	467	147		6647	46
60	x	05-123-39861	STATE SEVENTY HOLES F11-J14-6HNC	STATE_ANT ELOPE_E14-31-30XRLNB	743	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/10/2014	PR	470	147		6465	0
61	x	05-123-39862	STATE SEVENTY HOLES F-J-6HNB	STATE_ANT ELOPE_E14-31-30XRLNB	848	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/19/2014	PR	468	147		6494	100
62	x	05-123-41387	STATE SEVENTY HOLES U41-Y44-6HNC	STATE_ANT ELOPE_T44-P41-31HNC	375	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0

63	x	05-123-41388	STATE SEVENTY HOLES 41-44-6HNC	STATE_ANT ELOPE_T-P-31HNB	414	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
64	x	05-123-41389	STATE SEVENTY HOLES U41-Y44-6HNB	STATE_ANT ELOPE_T-P-31HNB	398	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
65	x	05-123-41390	STATE SEVENTY HOLES P41-T44-6HNC	STATE_ANT ELOPE_T-P-31HNB	379	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
66	x	05-123-41391	STATE SEVENTY HOLES 41-44-6HC	STATE_ANT ELOPE_T-P-31HNB	399	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
67	x	05-123-41392	STATE SEVENTY HOLES U-Y-6HNB	STATE_ANT ELOPE_T44-P41-31HNC	359	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
68	x	05-123-41393	STATE SEVENTY HOLES U-Y-6HC	STATE_ANT ELOPE_T44-P41-31HNC	339	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
69	x	05-123-41394	STATE SEVENTY HOLES P-T-6HNC	STATE_ANT ELOPE_T44-P41-31HNC	341	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
70	x	05-123-41395	STATE SEVENTY HOLES 41-44-6HNB	STATE_ANT ELOPE_T-P-31HNB	418	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
71	x	05-123-41396	STATE SEVENTY HOLES P41-T44-6HNB	STATE_ANT ELOPE_T44-P41-31HNC	357	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
72	x	05-123-43065	STATE SEVENTY HOLES 11-5-17XRLNB	STATE_ANT ELOPE_Y-U-31HNB	1078	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
73	x	05-123-43066	STATE SEVENTY HOLES K21-5-17XRLC	STATE_ANT ELOPE_Y-U-31HNB	1091	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
74	x	05-123-43067	SEVENTY HOLES F-J-5HNB	STATE_ANT ELOPE_Y-U-31HNB	1083	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
75	x	05-123-43068	STATE SEVENTY HOLES 21-5-17XRLNB	STATE_ANT ELOPE_Y-U-31HNB	1088	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
76	x	05-123-43138	STATE ANTELOPE F11-29-32XRLNC	STATE_ANT ELOPE_Y-U-31HNB	1053	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
77	x	05-123-43139	STATE ANTELOPE A11-29-32XRLNC	STATE_ANT ELOPE_Y-U-31HNB	303	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
78	x	05-123-43142	ANTELOPE 11-14-29HNB	STATE_ANT ELOPE_Y-U-31HNB	784	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0

79	x	05-123-43711	LATHAM U41-1-12XRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	1552	BONANZA CREEK ENERGY OPERATING COMPANY LLC		AL	0			0	0
80	x	05-123-46387	STATE NORTH PLATTE K-35-36MRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	963	BONANZA CREEK ENERGY OPERATING COMPANY LLC	03/27/2018	PR	1502	1040		6434	55
81	x	05-123-48256	ANTELOPE O34-19-18MRLNB	STATE_ANT ELOPE_34-31-30XRLNC	839	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
82	x	05-123-48257	ANTELOPE 24-19-18XRLNB	STATE_ANT ELOPE_34-31-30XRLNC	813	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
83	x	05-123-48258	ANTELOPE O24-19-18XRLNC	STATE_ANT ELOPE_34-31-30XRLNC	824	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
84	x	05-123-48259	ANTELOPE T34-19-18MRLNB	STATE_ANT ELOPE_34-31-30XRLNC	863	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
85	x	05-123-48260	ANTELOPE FEDERAL T-19-18XRLNC	STATE_ANT ELOPE_34-31-30XRLNC	875	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
86	x	05-123-48261	ANTELOPE Y44-19-18MRLNC	STATE_ANT ELOPE_34-31-30XRLNC	903	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
87	x	05-123-48262	ANTELOPE FEDERAL 34-19-18XRLNC	STATE_ANT ELOPE_34-31-30XRLNC	850	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
88	x	05-123-48263	ANTELOPE FEDERAL 44-19-18XRLNB	STATE_ANT ELOPE_34-31-30XRLNC	888	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
89		05-123-49884	STATE SEVENTY HOLES 24-21-5HNB	STATE_ANT ELOPE_Y-U-31HNB	1388	BONANZA CREEK ENERGY OPERATING COMPANY LLC		XX	0			0	0
90		05-123-49885	STATE SEVENTY HOLES J14-F11-5HNB	STATE_ANT ELOPE_Y-U-31HNB	404	BONANZA CREEK ENERGY OPERATING COMPANY LLC		XX	0			0	0
91		05-123-49888	STATE SEVENTY HOLES 14-11-5HNB	STATE_ANT ELOPE_Y-U-31HNB	450	BONANZA CREEK ENERGY OPERATING COMPANY LLC		XX	0			0	0
92	x	05-123-50032	LATHAM K-1-12XRLNC	STATE_ANT ELOPE_E14-31-30XRLNB	1180	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
93	x	05-123-50033	LATHAM K21-1-12XRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	1179	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0
94	x	05-123-50034	LATHAM K31-1-12XRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	1180	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0

95	x	05-123-50035	LATHAM U41-1-12XRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	1181	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/05/2019	XX	0			0	0
96	x	05-123-50035	LATHAM U41-1-12XRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	1455	BONANZA CREEK ENERGY OPERATING COMPANY LLC		XX	0			0	0
97	x	05-123-50035	LATHAM U41-1-12XRLNB	STATE_ANT ELOPE_E14-31-30XRLNB	1455	BONANZA CREEK ENERGY OPERATING COMPANY LLC	09/07/2019	DG	1637			6283	148
98	x	05-123-50036	LATHAM P-1-12XRLNC	STATE_ANT ELOPE_E14-31-30XRLNB	1181	BONANZA CREEK ENERGY OPERATING COMPANY LLC		DG	0			0	0

Total Wells: 98

Meets Standard(STD): 94

Needs Evaluation: 4