

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	05-123-33800	Montanana State PC LG #16- 68HN	Big Mountain Viper Fed 8- 59 16-17-18- 1	0	Noble Energy	03/26/2012	SI	583	392		6037	937
2		05-123-05556	State #1	Big Mountain Viper 8-59 16 -17-18-7	500	Fundingsland EL	10/22/1955	DA	170	388		5948	
3	x	05-123-19793	State - Tincup #13-16	Big Mountain Viper 8-59 16 -17-18-7	855	Noble Energy	08/20/1999	PA	391	398		5952	5497
4	x	05-123-47611	Dorothy State #LG16-785	Big Mountain Viper Fed 8- 59 16-17-18- 1	0	Noble Energy	10/23/2018	DG	1850	368		5970	
5	x	05-123-47609	Dorothy State #LG16-776	Big Mountain Viper Fed 8- 59 16-17-18- 1	402	Noble Energy	10/28/2018	DG	1850	368		5970	
6	x	05-123-47610	Dorothy State #LG16-766	Big Mountain Viper Fed 8- 59 16-17-18- 1	1140	Noble Energy	11/04/2018	DG	1850	368		5970	
7	x	05-123-47285	Wade 8-59 #20A-1	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
8	x	05-123-47281	Wade 8-59 #20A-3	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
9	x	05-123-47284	Wade 8-59 #20A-4	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
10	x	05-123-47279	Wade 8-59 #20A-5	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
11	x	05-123-47287	Wade 8-59 #20A-6	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
12	x	05-123-50012	Melody Joan 8- 59 #20B-1	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
13	x	05-123-50023	Melody Joan 8- 59 #20B-2	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
14	x	05-123-50027	Melody Joan 8- 59 #20B-3	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
15	x	05-123-50025	Melody Joan 8- 59 #20B-4	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
16	x	05-123-50024	Melody Joan 8- 59 #20B-5	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
17	x	05-123-50011	Melody Joan 8- 59 #20B-6	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
18	x	05-123-47288	Wade 8-59 #20A-2	Big Mountain Viper 8-59 16 -17-18-7	1400	Bison Oil and Gas		XX					
19	x	05-123-34418	Castor Fed LG 17-62HN	Big Mountain Viper 8-59 16 -17-18-7	530	Noble Energy	12/21/2012	PR	884	383		6145	860
20	x	05-123-46658	Boomslang Fed 8-60 14A-13-18- 1	Big Mountain Viper Fed 8- 59 16-17-18- 1	95	Bison Oil and Gas		XX					

21	x	05-123-46656	Boomslang Fed 8-60 14A-13-18-2	Big Mountain Viper Fed 8-59 16-17-18-1	95	Bison Oil and Gas	10/22/2019	PR	1934	385		6210	540
22	x	05-123-46662	Boomslang Fed 8-60 14A-13-18-3	Big Mountain Viper Fed 8-59 16-17-18-2	98	Bison Oil and Gas	10/15/2019	PR	1892	385		6180	0
23	x	05-123-46660	Boomslang Fed 8-60 14A-13-18-4	Big Mountain Viper Fed 8-59 16-17-18-3	95	Bison Oil and Gas	10/08/2019	PR	1918	385		6190	285
24	x	05-123-46655	Boomslang Fed 8-60 14A-13-18-5	Big Mountain Viper Fed 8-59 16-17-18-4	110	Bison Oil and Gas	10/01/2019	PR	1904	385		6240	1797
25		05-123-46661	Boomslang Fed 8-60 14A-13-18-6	Big Mountain Viper Fed 8-59 16-17-18-5	255	Bison Oil and Gas		XX					
26		05-123-47114	Boomslang Fed 8-60 14B-13-18-1	Big Mountain Viper Fed 8-59 16-17-18-5	98	Bison Oil and Gas		XX					
27	x	05-123-47111	Boomslang Fed 8-60 14B-13-18-2	Big Mountain Viper Fed 8-59 16-17-18-5	150	Bison Oil and Gas	11/03/2019	PR	1930	385		6230	0
28	x	05-123-47120	Boomslang Fed 8-60 14B-13-18-3	Big Mountain Viper Fed 8-59 16-17-18-6	555	Bison Oil and Gas	11/03/2019	PR	1893	385		6180	2290
29	x	05-123-47116	Boomslang Fed 8-60 14B-13-18-4	Big Mountain Viper Fed 8-59 16-17-18-7	178	Bison Oil and Gas	11/02/2019	PR	1935	385		6160	550
30	x	05-123-47117	Boomslang Fed 8-60 14B-13-18-5	Big Mountain Viper Fed 8-59 16-17-18-7	800	Bison Oil and Gas	11/01/2019	PR	1929	385		6240	2000
31		05-123-47118	Boomslang Fed 8-60 14B-13-18-6	Big Mountain Viper Fed 8-59 16-17-18-7	800	Bison Oil and Gas		XX					

Total Wells: 31

Meets Standard(STD): 27

Needs Evaluation: 4