

# 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	05-123-34384	Badger Federal LF 03-64HN	Stampede Fed 8-60 4-9- 10	340	Noble Energy	09/06/2013	PR	1889	496		6346	1270
2		05-123-34280	Badger Federal LF 04-64HN	Stampede Fed 8-60 4-9- 10	340	Noble Energy		AL					
3	x	05-123-14372	Badger Federal 1	Stampede Fed 8-60 4-9- 10	19	Noble Energy	08/28/1989	PA	624	484		6150	
4		05-123-05577	Federal Weld 1	Stampede Fed 8-60 4-9- 10	1260	Davis Oil Company	12/28/1958	DA	302	474		6094	
5		05-123-36421	Hitz 1-9-8-60	Stampede Fed 8-60 4-9- 6	70	Carrizo Niobrara LLC		AL					
6		05-123-36422	Hitz 2-9-8-60	Stampede Fed 8-60 4-9- 6	70	Carrizo Niobrara LLC		AL					
7		05-123-37101	Hitz 3-9-8-60	Stampede Fed 8-60 4-9- 6	70	Carrizo Niobrara LLC		AL					
8		05-123-34941	State 8-60 16-4H	Stampede Fed 8-60 4-9- 10	575	Chesapeake Operating LLC		AL					
9	x	05-123-32812	State 8-60 16-1H	Stampede Fed 8-60 4-9- 3	915	Noble Energy	02/15/2011	PR	1054	505		6203	874
10		05-123-34935	State 8-60 16-3H	Stampede Fed 8-60 4-9- 1	930	Chesapeake Operating LLC		AL					
11		05-123-33885	Snow Draw 6- 08H	Shable Fed 8 -60 4-9-1	1142	Noble Energy		AL					
12		05-123-48193	Hunt 8-60 6B-5-1	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
13		05-123-48189	Hunt 8-60 6B-5-2	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
14		05-123-48198	Hunt 8-60 6B-5-3	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
15		05-123-48197	Hunt 8-60 6B-5-4	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
16		05-123-48192	Hunt 8-60 6B-5-5	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
17		05-123-48190	Hunt 8-60 6B-5-6	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
18		05-123-48191	Hunt 8-60 6B-5-7	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
19		05-123-48196	Hunt 8-60 6B-5-8	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
20		05-123-48194	Hunt 8-60 6B-5-9	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
21		05-123-48195	Hunt 8-60 6B-5- 10	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
22		05-123-46461	Hunt 8-60 6C-5- 1	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					
23		05-123-46464	Hunt 8-60 6C-5- 2	Stampede Fed 8-60 4-9- 1	600	Bison Oil & Gas II		XX					

24		05-123-46458	Hunt 8-60 6C-5-3	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II		XX						
25		05-123-46466	Hunt 8-60 6C-5-4	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II		XX						
26		05-123-46463	Hunt 8-60 6C-5-5	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II		XX						
27	x	05-123-46460	Hunt 8-60 6C-5-6	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II	03/15/2019	PR	1943	562		6465	0	
28		05-123-46462	Hunt 8-60 6C-5-7	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II		XX						
29		05-123-46457	Hunt 8-60 6C-5-8	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II		XX						
30		05-123-46465	Hunt 8-60 6C-5-9	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II		XX						
31	x	05-123-46459	Hunt 8-60 6C-5-10	Stampede Fed 8-60 4-9-1	600	Bison Oil & Gas II	03/23/2019	PR	1850	562		6484	0	
32		05-123-47923	Hunt 8-60 17C-8-5	Stampede Fed 8-60 4-9-1	1296	Bison Oil & Gas II		XX						
33		05-123-47922	Hunt 8-60 17C-8-6	Stampede Fed 8-60 4-9-1	913	Bison Oil & Gas II		XX						
34		05-123-49652	CB6	Stampede Fed 8-60 4-9-1	1498	Mallard Exploration		XX						
35		05-123-49649	Canvasback 32-6HN	Stampede Fed 8-60 4-9-1	1362	Mallard Exploration		XX						
36		05-123-49656	CB6	Stampede Fed 8-60 4-9-1	1160	Mallard Exploration		XX						
37		05-123-49650	Canvasback 32-7HC	Stampede Fed 8-60 4-9-1	1013	Mallard Exploration		XX						
38	x	05-123-36799	Shable Federal LB33-78HN	Stampede Fed 8-60 4-9-1	679	Noble Energy	03/29/2013	PR	632	600		6298	1325	
39		05-123-50051	Golden Cascade Fed # 33-7HN	Stampede Fed 8-60 4-9-5	600	Mallard Exploration		XX						
40		05-123-50052	Golden Cascade # 33-6HN	Stampede Fed 8-60 4-9-5	600	Mallard Exploration		XX						
41		05-123-50053	Golden Cascade # 33-4HC	Stampede Fed 8-60 4-9-4	600	Mallard Exploration		XX						
42		05-123-50054	Golden Cascade Fed # 33-8HN	Stampede Fed 8-60 4-9-6	600	Mallard Exploration		XX						
43		05-123-50055	Golden Cascade Fed # 33-14HN	Stampede Fed 8-60 4-9-10	600	Mallard Exploration		XX						
44		05-123-50056	Golden Cascade # 33-5HN	Stampede Fed 8-60 4-9-4	600	Mallard Exploration		XX						
45		05-123-50057	Golden Cascade Fed # 33-13HC	Stampede Fed 8-60 4-9-7	600	Mallard Exploration		XX						
46		05-123-50058	Golden Cascade # 33-2HN	Stampede Fed 8-60 4-9-2	600	Mallard Exploration		XX						
47		05-123-50059	Golden Cascade Fed # 33-9HC	Stampede Fed 8-60 4-9-6	600	Mallard Exploration		XX						
48		05-123-50060	Golden Cascade Fed # 33-10HN	Stampede Fed 8-60 4-9-7	600	Mallard Exploration		XX						
49		05-123-50061	Golden Cascade # 33-3HN	Stampede Fed 8-60 4-9-2	600	Mallard Exploration		XX						
50		05-123-50062	Golden Cascade Fed # 33-11HN	Stampede Fed 8-60 4-9-7	600	Mallard Exploration		XX						

51	05-123-50063	Golden Cascade Fed # 33-12HN	Stampede Fed 8-60 4-9-7	600	Mallard Exploration	XX							
52	05-123-50064	Golden Cascade # 33-1HC	Stampede Fed 8-60 4-9-1	600	Mallard Exploration	XX							
53	05-123-47218	Bashor Fed 9-60 27A-34-5	Stampede Fed 8-60 4-9-10	1328	Bison Oil & Gas II	XX							
54	05-123-47210	Bashor Fed 9-60 27A-34-4	Stampede Fed 8-60 4-9-10	962	Bison Oil & Gas II	XX							
55	05-123-47207	Bashor Fed 9-60 27A-34-3	Stampede Fed 8-60 4-9-10	917	Bison Oil & Gas II	XX							
56	05-123-47221	Bashor Fed 9-60 27A-34-2	Stampede Fed 8-60 4-9-10	575	Bison Oil & Gas II	XX							
57	05-123-47206	Bashor Fed 9-60 27A-34-1	Stampede Fed 8-60 4-9-10	575	Bison Oil & Gas II	XX							
58	05-123-50389	Rouen Fed # 3-14HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
59	05-123-50390	Rouen Fed # 3-5HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
60	05-123-50391	Rouen Fed # 3-13HC	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
61	05-123-50392	Rouen Fed # 3-8HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
62	05-123-50393	Rouen Fed # 3-6HC	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
63	05-123-50394	Rouen Fed # 3-3HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
64	05-123-50395	Rouen Fed # 3-7HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
65	05-123-50396	Rouen Fed # 3-12HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
66	05-123-50397	Rouen Fed # 3-10HC	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
67	05-123-50398	Rouen Fed # 3-2HC	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
68	05-123-50399	Rouen Fed # 3-1HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
69	05-123-50400	Rouen Fed # 3-11HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
70	05-123-50401	Rouen Fed # 3-4HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
71	05-123-50402	Rouen Fed # 3-9HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
72	05-123-48417	Blue Teal #15-10-3HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
73	05-123-48413	Blue Teal #15-10-2HC	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
74	05-123-48426	Blue Teal #15-10-1HN	Stampede Fed 8-60 4-9-10	900	Mallard Exploration	XX							
75	05-123-50159	Duclair # 16-2HN	Stampede Fed 8-60 4-9-5	0	Mallard Exploration	XX							
76	05-123-50160	Duclair # 16-10HC	Stampede Fed 8-60 4-9-6	0	Mallard Exploration	XX							
77	05-123-50161	Duclair # 16-4HC	Stampede Fed 8-60 4-9-5	0	Mallard Exploration	XX							

78		05-123-50162	Duclair # 16-8HN	Stampede Fed 8-60 4-9-6	31	Mallard Exploration		XX						
79		05-123-50163	Duclair # 16-1HC	Stampede Fed 8-60 4-9-5	0	Mallard Exploration		XX						
80		05-123-50164	Duclair # 16-7HN	Stampede Fed 8-60 4-9-5	103	Mallard Exploration		XX						
81		05-123-50165	Duclair # 16-9HN	Stampede Fed 8-60 4-9-6	0	Mallard Exploration		XX						
82		05-123-50166	Duclair # 16-11HN	Stampede Fed 8-60 4-9-6	0	Mallard Exploration		XX						
83		05-123-50167	Duclair # 16-6HN	Stampede Fed 8-60 4-9-5	0	Mallard Exploration		XX						
84		05-123-50168	Duclair # 16-5HN	Stampede Fed 8-60 4-9-5	0	Mallard Exploration		XX						
85		05-123-50169	Duclair # 16-3HN	Stampede Fed 8-60 4-9-5	0	Mallard Exploration		XX						
86	x	05-123-47182	Stampede Fed 8-60 # 4-9-8	Stampede Fed 8-60 4-9-7	438	Bison Oil & Gas II	10/24/2018	PR	1879	529		6622	298	
87	x	05-123-47188	Stampede Fed 8-60 # 4-9-9	Stampede Fed 8-60 4-9-10	0	Bison Oil & Gas II	10/25/2018	PR	1902	529		6917	92	

Total Wells: 87

Meets Standard(STD): 8

Needs Evaluation: 79