

# 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		05-123-19718	CASTOR-MALO #15-20	WADE 8-59 20A-6	150	PETRO- CANADA	03/20/1999	DA	316	371		5957	
2		05-123-19442	MALO #10-20	WADE 8-59 20A-6	670	PETRO- CANADA	09/10/1997	DA	312	363		5928	
3		05-123-35358	CASTOR PC #LG29-96HN	WADE 8-59 20A-29-32-1	318	NOBLE ENERGY		AL					
4		05-123-19932	Wade #02-29	WADE 8-59 20A-29-32-5	1220	NOBLE ENERGY	03/18/2000	PR	417	350		5965	5300
5		05-123-20069	Wade #7-29	WADE 8-59 20A-29-32-6	705	NOBLE ENERGY	09/26/2000	PA	389	355		5960	5718
6		05-123-14507	DEFORD #1	WADE 8-59 20A-29-32-6	640	CACHE EXPLORATION INC	12/23/1989	DA	210	407		5980	
7		05-123-05495	DAVID F BRYSON #1	WADE 8-59 20A-29-32-6	129	STEELE* ROY G	12/17/1954	DA	234	495		6185	
8		05-123-10632	A RUPP #1-32	WADE 8-59 20A-29-32-5	123	HRUBETZ OIL CO	04/03/1982	DA	223	512		6119	
9		05-123-13370	CARVER #1	WADE 8-59 20A-29-32-6	650	ENERGY MINERALS CORP	03/15/1987	PA	215	523		6085	6218
10		05-123-20102	GREEN #5-3	WADE 8-59 20A-29-32-5	1140	DIVERSIFIED OPERATING CORP	01/05/2001	PA	414	518		6095	5910
11		05-123-09181	MCCOURT #1	WADE 8-59 20A-29-32-1	1280	DIXEL RESOURCES INC	06/29/1977	DA	208	530		6136	
12	x	05-123-34418	CASTOR FEDERAL LG #17-62HN	WADE 8-59 20A-1	1260	NOBLE ENERGY	12/21/2012	PR	884	385		6145	860
13		05-123-50830	Big Mountain Viper 8-59 16-17 -18-11	WADE 8-59 20A-6	1313	Bison Oil & Gas II		XX					
14	x	05-123-47117	Boomslang Fed 8-60 14B-13-18- 5	WADE 8-59 20A-1	865	Bison Oil & Gas II	11/01/2019	PR	1929	485		6240	2000
15		05-123-48212	Mottled South 6- 16HN	WADE 8-59 20A-29-32-1	1125	MALLARD EXPLORATION		XX					
16		05-123-48217	Mottled South 6- 15HC	WADE 8-59 20A-29-32-1	1285	MALLARD EXPLORATION		XX					
17		05-123-48223	Mottled South 6- 14HN	WADE 8-59 20A-29-32-1	1465	MALLARD EXPLORATION		XX					
18		05-123-44686	Allred *31-859- 6307XBH	WADE 8-59 20A-29-32-1	1054	BISON OIL & GAS II LLC		XX					
19		05-123-44687	Allred *31-859- 6408XAH	WADE 8-59 20A-29-32-1	1015	BISON OIL & GAS II LLC		XX					
20		05-123-44691	Allred *31-859- 6307XCH	WADE 8-59 20A-29-32-1	1303	BISON OIL & GAS II LLC		XX					
21		05-123-44695	Allred *31-859- 6307XCDH	WADE 8-59 20A-29-32-1	1445	BISON OIL & GAS II LLC		XX					
22	x	05-123-45842	Castor 8-59 *19- 24-12	WADE 8-59 20A-1	0	BISON OIL & GAS II LLC	12/07/2017	PR	1930	385		6079	0
23		05-123-45843	Castor Fed 8-59 *19-24-5	WADE 8-59 20A-1	55	BISON OIL & GAS II LLC		XX					
24		05-123-45844	Castor 8-59 *19- 24-11	WADE 8-59 20A-1	55	BISON OIL & GAS II LLC		XX					
25	x	05-123-45846	Castor Fed 8-59 *19-24-1	WADE 8-59 20A-1	0	BISON OIL & GAS II LLC	11/30/2019	PR	2052	385		5970	0
26		05-123-45847	Castor Fed 8-59 *19-24-2	WADE 8-59 20A-1	55	BISON OIL & GAS II LLC		XX					
27	x	05-123-45848	Castor Fed 8-59 *19-24-6	WADE 8-59 20A-1	0	BISON OIL & GAS II LLC	11/28/2019	PR	1968	385		5970	0

28	x	05-123-45850	Castor Fed 8-59 *19-24-4	WADE 8-59 20A-1	0	BISON OIL & GAS II LLC	11/29/2019	PR	1977	385		5990	0
29	x	05-123-45852	Castor Fed 8-59 *19-24-3	WADE 8-59 20A-1	0	BISON OIL & GAS II LLC	11/29/2019	PR	2017	385		5980	0
30		05-123-45853	Castor 8-59 *19- 24-14	WADE 8-59 20A-1	55	BISON OIL & GAS II LLC		XX					
31		05-123-45854	Castor 8-59 *19- 24-15	WADE 8-59 20A-1	55	BISON OIL & GAS II LLC		XX					
32	x	05-123-45855	Castor 8-59 *19- 24-16	WADE 8-59 20A-1	0	BISON OIL & GAS II LLC	11/28/2017	PR	1900	385		6121	970
33		05-123-45856	Castor 8-59 *19- 24-13	WADE 8-59 20A-1	55	BISON OIL & GAS II LLC		XX					

Total Wells: 33

Meets Standard(STD): 8

Needs Evaluation: 25