

# 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		05-123-05518	DOTY- FEDERAL 1	GOLDENEY E FED 21- 8HN	1374	MONAHAN* REX FAMILY TRUST	10/18/1956	PA	210	460			
2		05-123-05519	FEDERAL 1	GOLDENEY E FED 21- 7HC	991	SUNSHINE MINING COMPANY	12/19/1958	DA	242	470		6142	
3		05-123-05527	FEDERAL 1	GOLDENEY E FED 21- 7HC	3	EDMONSON* W. R.	10/09/1954	DA	228	470		6160	
4		05-123-07078	DOTY- FEDERAL 1	GOLDENEY E FED 21- 8HN	981	K & M ASSOCIATES	05/13/1969	DA	91	470		6136	
5		05-123-07357	BUCHER- STATE 1	GOLDENEY E FED 21- 5HN	966	DAVIS OIL COMPANY	10/10/1971	DA	107	460		6152	
6		05-123-11180	NILSEN FEDERAL 1	GOLDENEY E FED 21- 7HC	7	BERENERGY CORP	09/06/1983	DA	211	460		6154	
7	x	05-123-32812	STATE 8-60 16- 1H	GOLDENEY E FED 21- 5HN	981	NOBLE ENERGY INC	02/05/2011	PR	1054	460		6203	870
8		05-123-33961	SNOW DRAW 14-21H	GOLDENEY E FED 21- 6HN	139	NOBLE ENERGY INC		AL		0			
9	x	05-123-34824	STATE 8-60 16- 2H	GOLDENEY E FED 21- 2HN	965	NOBLE ENERGY INC	01/03/2012	PR	1111	470		6305	1500
10		05-123-37163	LEMLEY FEDERAL PC LF 22-68HNX	GOLDENEY E FED 21- 8HN	578	NOBLE ENERGY INC		AL					
11		05-123-46057	HALE FED 8-60 22-23-11	GOLDENEY E FED 21- 8HN	330	BISON OIL & GAS II LLC		XX					
12		05-123-46058	HALE FED 8-60 22-23-13	GOLDENEY E FED 21- 8HN	330	BISON OIL & GAS II LLC		XX					
13		05-123-46059	HALE FED 8-60 22-23-9	GOLDENEY E FED 21- 8HN	329	BISON OIL & GAS II LLC		XX					
14		05-123-46060	HALE 8-60 22- 23-2	GOLDENEY E FED 21- 8HN	330	BISON OIL & GAS II LLC		XX					
15		05-123-46061	HALE FED 8-60 22-23-10	GOLDENEY E FED 21- 8HN	326	BISON OIL & GAS II LLC		XX					
16		05-123-46062	HALE 8-60 22- 23-8	GOLDENEY E FED 21- 8HN	328	BISON OIL & GAS II LLC		XX					
17		05-123-46063	HALE 8-60 22- 23-4	GOLDENEY E FED 21- 8HN	330	BISON OIL & GAS II LLC		XX					
18		05-123-46064	HALE FED 8-60 22-23-15	GOLDENEY E FED 21- 8HN	331	BISON OIL & GAS II LLC		XX					
19		05-123-46065	HALE FED 8-60 22-23-16	GOLDENEY E FED 21- 8HN	331	BISON OIL & GAS II LLC		XX					
20		05-123-46066	HALE FED 8-60 22-23-14	GOLDENEY E FED 21- 8HN	331	BISON OIL & GAS II LLC		XX					
21		05-123-46067	HALE 8-60 22- 23-3	GOLDENEY E FED 21- 8HN	330	BISON OIL & GAS II LLC		XX					
22		05-123-46068	HALE 8-60 22- 23-1	GOLDENEY E FED 21- 8HN	333	BISON OIL & GAS II LLC		XX					
23		05-123-46069	HALE FED 8-60 22-23-12	GOLDENEY E FED 21- 8HN	330	BISON OIL & GAS II LLC		XX					

24	05-123-46070	HALE 8-60 22-23-6	GOLDENEY E FED 21-8HN	328	BISON OIL & GAS II LLC	XX						
25	05-123-46071	HALE 8-60 22-23-7	GOLDENEY E FED 21-8HN	328	BISON OIL & GAS II LLC	XX						
26	05-123-46072	HALE 8-60 22-23-5	GOLDENEY E FED 21-8HN	331	BISON OIL & GAS II LLC	XX						
27	05-123-46170	GREEN TEAL FED 34-27-1HN	GOLDENEY E FED 21-8HN	1265	MALLARD EXPLORATION LLC	XX						
28	05-123-46178	GREEN TEAL FED 34-27-2HC	GOLDENEY E FED 21-8HN	1403	MALLARD EXPLORATION LLC	XX						
29	05-123-46200	WIGEON FED 33-28-9HN	GOLDENEY E FED 21-4HN	903	MALLARD EXPLORATION LLC	XX						
30	05-123-46201	WIGEON FED 33-28-13HN	GOLDENEY E FED 21-5HN	943	MALLARD EXPLORATION LLC	XX						
31	05-123-46202	WIGEON FED 33-28-2HC	GOLDENEY E FED 21-2HN	925	MALLARD EXPLORATION LLC	XX						
32	05-123-46203	WIGEON FED 33-28-11HC	GOLDENEY E FED 21-5HN	940	MALLARD EXPLORATION LLC	XX						
33	05-123-46204	WIGEON FED 33-28-14HN	GOLDENEY E FED 21-6HN	901	MALLARD EXPLORATION LLC	XX						
34	05-123-46205	WIGEON FED 33-28-1HN	GOLDENEY E FED 21-1HC	944	MALLARD EXPLORATION LLC	XX						
35	05-123-46206	WIGEON FED 33-28-5HN	GOLDENEY E FED 21-3HN	916	MALLARD EXPLORATION LLC	XX						
36	05-123-46207	WIGEON FED 33-28-16HN	GOLDENEY E FED 21-7HC	903	MALLARD EXPLORATION LLC	XX						
37	05-123-46208	WIGEON FED 33-28-8HN	GOLDENEY E FED 21-4HN	962	MALLARD EXPLORATION LLC	XX						
38	05-123-46209	WIGEON FED 33-28-6HC	GOLDENEY E FED 21-3HN	901	MALLARD EXPLORATION LLC	XX						
39	05-123-46210	WIGEON FED 33-28-12HN	GOLDENEY E FED 21-5HN	903	MALLARD EXPLORATION LLC	XX						
40	05-123-46211	WIGEON FED 33-28-7HN	GOLDENEY E FED 21-3HN	921	MALLARD EXPLORATION LLC	XX						
41	05-123-46212	WIGEON FED 33-28-3HN	GOLDENEY E FED 21-2HN	898	MALLARD EXPLORATION LLC	XX						
42	05-123-46213	WIGEON FED 33-28-4HN	GOLDENEY E FED 21-2HN	959	MALLARD EXPLORATION LLC	XX						
43	05-123-46214	WIGEON FED 33-28-15HC	GOLDENEY E FED 21-6HN	915	MALLARD EXPLORATION LLC	XX						
44	05-123-46215	WIGEON FED 33-28-10HN	GOLDENEY E FED 21-4HN	992	MALLARD EXPLORATION LLC	XX						
45	05-123-47027	SHOVELER FED 29-32-15HC	GOLDENEY E FED 21-1HC	1146	MALLARD EXPLORATION LLC	XX						
46	05-123-47028	SHOVELER FED 29-32-16HN	GOLDENEY E FED 21-1HC	968	MALLARD EXPLORATION LLC	XX						
47	05-123-47029	SHOVELER FED 29-32-14HN	GOLDENEY E FED 21-1HC	1326	MALLARD EXPLORATION LLC	XX						
48	05-123-48307	HUNT FED 8-60 17C-20-5	GOLDENEY E FED 21-1HC	904	BISON OIL & GAS II LLC	XX						
49	05-123-48310	HUNT FED 8-60 17C-20-3	GOLDENEY E FED 21-1HC	1330	BISON OIL & GAS II LLC	XX						
50	05-123-48311	HUNT FED 8-60 17C-20-C1	GOLDENEY E FED 21-1HC	904	BISON OIL & GAS II LLC	XX						

51		05-123-48312	HUNT FED 8-60 17C-20-4	GOLDENEY E FED 21- 1HC	1279	BISON OIL & GAS II LLC		XX						
52		05-123-48413	BLUE TEAL 15- 10-2HC	GOLDENEY E FED 21- 8HN	1265	MALLARD EXPLORATION LLC		XX						
53		05-123-48417	BLUE TEAL 15- 10-3HN	GOLDENEY E FED 21- 8HN	1438	MALLARD EXPLORATION LLC		XX						
54		05-123-48426	BLUE TEAL 15- 10-1HN	GOLDENEY E FED 21- 8HN	1101	MALLARD EXPLORATION LLC		XX						
55		05-123-50159	DUCLAIR 16- 2HN	GOLDENEY E FED 21- 2HN	958	MALLARD EXPLORATION LLC		SU						
56		05-123-50160	DUCLAIR 16- 10HC	GOLDENEY E FED 21- 7HC	911	MALLARD EXPLORATION LLC		SU						
57		05-123-50161	DUCLAIR 16- 4HC	GOLDENEY E FED 21- 3HN	900	MALLARD EXPLORATION LLC		SU						
58		05-123-50162	DUCLAIR 16- 8HN	GOLDENEY E FED 21- 6HN	935	MALLARD EXPLORATION LLC		SU						
59		05-123-50163	DUCLAIR 16- 1HC	GOLDENEY E FED 21- 2HN	899	MALLARD EXPLORATION LLC		SU						
60		05-123-50164	DUCLAIR 16- 7HN	GOLDENEY E FED 21- 4HN	906	MALLARD EXPLORATION LLC		SU						
61		05-123-50165	DUCLAIR 16- 9HN	GOLDENEY E FED 21- 6HN	901	MALLARD EXPLORATION LLC		SU						
62		05-123-50166	DUCLAIR 16- 11HN	GOLDENEY E FED 21- 7HC	901	MALLARD EXPLORATION LLC		SU						
63		05-123-50167	DUCLAIR 16- 6HN	GOLDENEY E FED 21- 4HN	947	MALLARD EXPLORATION LLC		SU						
64		05-123-50168	DUCLAIR 16- 5HN	GOLDENEY E FED 21- 3HN	928	MALLARD EXPLORATION LLC		SU						
65		05-123-50169	DUCLAIR 16- 3HN	GOLDENEY E FED 21- 3HN	912	MALLARD EXPLORATION LLC		SU						

Total Wells: 65

Meets Standard(STD): 2

Needs Evaluation: 63