

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		05-123-05490	SPEAKER P	HARLEQUIN 34-35-1HN	1010	WESTERN OPERATING COMPANY	02/11/1955	PR	119	550		7296	6340
2		05-123-05506	HEINZE 1	HARLEQUIN 28-29-4HN	345	W.R. WEAVER	11/29/1958	DA	436	600		8464	
3		05-123-07359	RAY-STATE 1	HARLEQUIN 34-35-2HN	1380	DAVIS OIL COMPANY	09/08/1971	DA	133	540		7204	
4		05-123-10007	SPEAKER D	HARLEQUIN 34-35-2HN	298	PETROLEUM ENERGY CORP	08/01/1980	PA	134	550		7124	5910
5		05-123-10939	CENSOR 13-28	HARLEQUIN 28-29-4HN	342	ST MICHAEL EXPL CO	12/09/1982	DA	178	600		8469	
6		05-123-14086	ORLANDO B	HARLEQUIN 34-35-1HN	296	PETROLEUM ENERGY CORP	09/28/1988	DA	612	550		7172	
7		05-123-19620	WEST CROW HILL 14-26	HARLEQUIN 34-35-1HN	903	LYCO ENERGY CORPORATIO N	06/03/1998	DA	578	540		7154	
8		05-123-32317	ORLANDO HILL 26-44-8-61	HARLEQUIN 34-35-1HN	1002	CARRIZO OIL & GAS INC	05/02/2011	PA	655	540			5000
9	x	05-123-33557	SPEAKER 27-34 -8-61	HARLEQUIN 34-35-1HN	535	CARRIZO OIL & GAS INC		AL					
10	x	05-123-33558	ORLANDO HILL 26-44-8-61	HARLEQUIN 34-35-1HN	1029	VERDAD RESOURCES LLC	05/02/2011	SI	1410			6611	5732
11	x	05-123-34098	SPEAKER 2-27- 31-8-61	HARLEQUIN 34-35-1HN	1003	VERDAD RESOURCES LLC	07/23/2013	PR	1434	550		6460	788
12	x	05-123-34098	SPEAKER 2-27- 31-8-61	HARLEQUIN 34-35-1HN	947	VERDAD RESOURCES LLC		AL					
13	x	05-123-34099	SPEAKER 1-27- 31-8-61	HARLEQUIN 34-35-1HN	958	VERDAD RESOURCES LLC	10/26/2011	SI	1411	550		6435	1420
14	x	05-123-34099	SPEAKER 1-27- 31-8-61	HARLEQUIN 34-35-1HN	956	VERDAD RESOURCES LLC	10/26/2011	SI	1411	550		6435	1420
15	x	05-123-34161	STAUDINGER 1 -31H	HARLEQUIN 33-32-1HN	1007	RED HAWK PETROLEUM LLC	11/13/2011	PR	501	570		6451	860
16	x	05-123-38331	SPEAKER 3-27- 8-61	HARLEQUIN 34-35-1HN	658	VERDAD RESOURCES LLC	11/13/2013	PR	1447	550		6474	1390
17	x	05-123-38332	SPEAKER 2-27- 8-61	HARLEQUIN 34-35-1HN	654	VERDAD RESOURCES LLC	11/03/2013	PR	1444	550		6465	750
18	x	05-123-38350	SPEAKER 1-27- 8-61	HARLEQUIN 34-35-1HN	653	VERDAD RESOURCES LLC	10/25/2013	SI	1446	570		6513	1440
19	x	05-123-38575	GAFFNEY 2-29- 8-61	HARLEQUIN 28-29-4HN	390	VERDAD RESOURCES LLC	12/21/2013	PR	1434	590		6552	1025
20	x	05-123-38592	GAFFNEY 4-29- 8-61	HARLEQUIN 28-29-4HN	805	CARRIZO OIL & GAS INC		AL					
21		05-123-40687	WHITE 29-1H	HARLEQUIN 28-29-4HN	99	RED HAWK PETROLEUM LLC		AL					
22		05-123-46922	LONG TAIL 3-34 -1HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC		XX					
23		05-123-46923	LONG TAIL 3-34 -16HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC		XX					

24	05-123-46924	LONG TAIL 3-34-9HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
25	05-123-46925	LONG TAIL 3-34-12HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
26	05-123-46926	LONG TAIL 3-34-7HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
27	05-123-46927	LONG TAIL 3-34-15HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
28	05-123-46928	LONG TAIL 3-34-5HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
29	05-123-46929	LONG TAIL 3-34-10HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
30	05-123-46930	LONG TAIL 3-34-11HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
31	05-123-46931	LONG TAIL 3-34-14HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
32	05-123-46932	LONG TAIL 3-34-8HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
33	05-123-46933	LONG TAIL 3-34-13HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
34	05-123-46934	LONG TAIL 3-34-3HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
35	05-123-46935	LONG TAIL 3-34-2HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
36	05-123-46936	LONG TAIL 3-34-4HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
37	05-123-46937	LONG TAIL 3-34-6HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
38	05-123-46938	POCHARD 2-35-3HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
39	05-123-46939	POCHARD 2-35-7HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
40	05-123-46940	POCHARD 2-35-4HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
41	05-123-46941	POCHARD 2-35-2HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
42	05-123-46942	POCHARD 2-35-8HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
43	05-123-46943	POCHARD 2-35-1HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
44	05-123-46944	POCHARD 2-35-5HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
45	05-123-46945	POCHARD 2-35-6HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
46	05-123-46955	POCHARD 2-35-10HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
47	05-123-46956	POCHARD 2-35-16HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
48	05-123-46957	POCHARD 2-35-14HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						

49		05-123-46958	POCHARD 2-35-11HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
50		05-123-46959	POCHARD 2-35-9HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
51		05-123-46960	POCHARD 2-35-13HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
52		05-123-46964	POCHARD 2-35-12HN	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
53		05-123-46966	POCHARD 2-35-15HC	HARLEQUIN 34-35-2HN	0	MALLARD EXPLORATION LLC	XX						
54		05-123-49033	WHISTLING 28-7HN	HARLEQUIN 28-29-5HN	55	MALLARD EXPLORATION LLC	XX						
55		05-123-49034	WHISTLING 28-1HN	HARLEQUIN 28-29-4HN	59	MALLARD EXPLORATION LLC	XX						
56		05-123-49035	WHISTLING 28-4HN	HARLEQUIN 28-29-4HN	144	MALLARD EXPLORATION LLC	XX						
57		05-123-49036	WHISTLING 28-5HN	HARLEQUIN 28-29-6HN	17	MALLARD EXPLORATION LLC	XX						
58		05-123-49037	WHISTLING 28-3HN	HARLEQUIN 28-29-5HN	14	MALLARD EXPLORATION LLC	XX						
59		05-123-49038	WHISTLING 28-2HC	HARLEQUIN 28-29-4HN	85	MALLARD EXPLORATION LLC	XX						
60		05-123-49039	WHISTLING 28-6HC	HARLEQUIN 28-29-5HN	69	MALLARD EXPLORATION LLC	XX						

Total Wells: 60

Meets Standard(STD): 12

Needs Evaluation: 48