

## 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	05-123-45542	Buford 33-10-4L	Desha 4-10-2L	0	Confluence DJ LLC	11/01/2017	PR					
2	x	05-123-45544	Buford 33-9-3L	Desha 4-10-2L	0	Confluence DJ LLC	11/02/2017	PR					
3		05-001-07732	Kallsen 24-9 1	Desha 4-8-2L	10	Extraction Oil & Gas	01/23/1981	SI	263				
4		05-001-06229	UPRR 33 Pan Am Nav 1	Desha 4-9-1L	45	Amoco Production Co.	11/29/1970	PA	234				
5	x	05-001-09530	Madison 23-9	Desha 4-8-2L	150	Extraction Oil & Gas	02/10/2005	PR					
6	x	05-001-09199	Haskins 4-12	Desha 4-10-2L	185	Sovereign Energy LLC	04/15/1994	DA	433				
7		05-001-08766	Penrod 4-3	Desha 4-9-1L	350	Berge Exploration	03/20/1986	PA	217	985			
8		05-001-08831	Haskins 1	Desha 4-9-1L	375	Confluence DJ LLC	06/25/1987	PR	261	858			
9	x	05-001-09124	Kallsen 12-9 3	Desha 4-9-1L	375	Extraction Oil & Gas	12/20/1992	PR					
10		05-001-06867	Helen M Penrod 1	Desha 4-9-1L	385	Amoco Production Co.	07/16/1974	DA	206	858			
11	x	05-123-08995	Champlin 365 Amoco 1	Desha 4-6-2L	391	Amoco Production Co.	10/18/1976	DA	224				
12		05-001-08830	Cimarron-Penrod 2	Desha 4-8-2L	460	Cimarron Oil Co.	07/19/1987	DA	176	858			
13		05-001-07980	Kallsen 32-9 2	Desha 4-6-2L	1050	Extraction Oil & Gas	11/11/1981	PR	203				
14		05-001-08266	Penrod 4-15 1	Desha 4-6-2L	1099	Confluence DJ LLC	05/06/1983	PR	245	858			
15		05-001-09073	Kallsen A-1	Desha 4-6-2L	1373	Confluence DJ LLC	03/17/1992	SI	305				
16		05-001-08116	Tipperary 1	Desha 4-10-2L	1465	Verdad Resources LLC	04/13/1982	PR	240				
17	x	05-001-09318	State 11-16	Desha 4-9-1L	1493	Verdad Resources LLC	05/26/1995	PR					
18		05-001-09458	Madison 13-9			United States Exploration	09/15/2002	AL					
19		05-001-09402	State 21-16			North American Resources Co.		AL					
20		05-001-09444	Bertrand 41-17			PDC Energy Inc.		AL					
21		05-001-09475	Chavez 41-17			United States Exploration		AL					
22		05-001-09732	Amoco State 44-16			Petroshare Corporation		XX					
23		05-123-45935	Buford 33-3-1L			Confluence DJ LLC		XX					
24		05-123-45928	Buford 33-3-3L			Confluence DJ LLC		XX					
25		05-123-45931	Buford 33-4-2L			Confluence DJ LLC		XX					
26		05-123-45936	Buford 33-4-4L			Confluence DJ LLC		XX					
27		05-123-45933	Buford 33-5-1L			Confluence DJ LLC		XX					
28		05-123-45929	Buford 33-5-3L			Confluence DJ LLC		XX					
29		05-123-45538	Buford 33-6-2L			Confluence DJ LLC		XX					
30		05-123-45535	Buford 33-6-4L			Confluence DJ LLC		XX					
31		05-123-45536	Buford 33-7-1L			Confluence DJ LLC		XX					
32		05-123-45537	Buford 33-7-3L			Confluence DJ LLC		XX					
33		05-123-45540	Buford 33-8-2L			Confluence DJ LLC		XX					

34		05-123-45539	Buford 33-8-4L			Confluence DJ LLC		XX					
35		05-123-45543	Buford 33-9-1L			Confluence DJ LLC		XX					
36		05-123-45541	Buford 33-10-2L			Confluence DJ LLC		XX					
37		05-123-39609	Sawyer 32-2			Lilis Energy Inc.		XX					
38		05-123-45834	Walla 5-1-1L			Confluence DJ LLC		XX					
39		05-123-45837	Walla 5-1-3L			Confluence DJ LLC		XX					
40		05-123-45841	Walla 5-2-2L			Confluence DJ LLC		XX					
41		05-123-45838	Walla 5-2-4L			Confluence DJ LLC		XX					

Total Wells: 41

Meets Standard(STD): 7

Needs Evaluation: 34