

# 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		05-001-08831	Haskins 1	Desha 4-12-1L	45	Confluence DJ LLC	06/25/1987	PA	261	858		7110	
2		05-001-08766	Penrod 4-3	Desha 4-12-1L	82	Berge Exploration	03/20/1986	PA	217	985		7110	
3		05-001-07732	Kallsen 24-9 1	Desha 4-11-2L	83	Extraction Oil & Gas	01/23/1981	PA	263	1122		7110	
4		05-001-08830	Cimarron-Penrod 2	Desha 4-10-3L	95	Cimarron Oil Co.	07/19/1987	DA	176	858		7110	
5	x	05-001-09124	Kallsen 12-9 3	Desha 4-12-1L	123	Extraction Oil & Gas	12/20/1992	PA	1498	1200		7110	4841
6		05-001-06867	Helen M Penrod 1	Desha 4-12-1L	133	Amoco Production Co.	07/16/1974	DA	206	858		7110	
7	x	05-001-09199	Haskins 4-12	Desha 4-13-3L	145	Sovereign Energy	04/15/1994	DA	433	1250		7110	
8		05-001-09530	Madison 23-9	Desha 4-10-3L	155	Extraction Oil & Gas	02/10/2005	SI	1445	1108		7110	6750
9		05-001-06229	UPRR 33 Pan Am Nav 1	Desha 4-13-3L	201	Amoco Production Co.	11/29/1970	PA	234	1108		7110	
10	x	05-123-08995	Champlin 365 Amoco 1	Desha 4-8-2L	440	Amoco Production Co.	10/18/1976	DA	224	1250		7110	
11		05-001-08266	Penrod 4-15 1	Desha 4-8-2L	993	Confluence DJ LLC	05/06/1983	PA	245	858		7110	7060
12		05-001-07980	Kallsen 32-9 2	Desha 4-8-2L	996	Extraction Oil & Gas	11/11/1981	PA	203	1200		7110	7150
13		05-001-08116	Tipperary 1	Desha 4-5-4L	1176	Verdad Resources	04/13/1982	PR	240	1195		7110	
14		05-001-09073	Kallsen A-1	Desha 4-8-2L	1296	Confluence DJ LLC	03/17/1992	PA	305			7110	7340
15		05-001-09732	Amoco State 44-16			PetroShare Corp.		AL					
16		05-001-09444	Bertrand 41-17			PDC Energy Inc.		AL					
17		05-001-09475	Chavez 41-17			United States Exploration		AL					
18		05-001-08780	Eleanor-Fuerst 42-4			Karen Oil Co.		AL					
19		05-001-09458	Madison 13-9			United States Exploration		AL					
20		05-001-09402	State 21-16			North American Resources Co.		AL					

Total Wells: 20

Meets Standard(STD): 3

Needs Evaluation: 17