

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		05-123-07211	CARROLL E FLACK 1	POPHAM 3B-221		PAN AMERICAN PETROLEUM CORP	12/12/1970	DA	201	250			
2	x	05-123-10679	REINICK 1-10-4- 64	POPHAM 3B-201		NOBLE ENERGY INC	05/03/1982	PR	420	115		6571	6078
3	x	05-123-10745	MURPHY 1	POPHAM 3B-221		NOBLE ENERGY INC	06/23/1985	PR	333	250		6658	5650
4		05-123-10753	DONES 1	POPHAM 3B-201		NOBLE ENERGY INC	07/09/1982	PR	334	250		6566	5901
5	x	05-123-10897	WELD 2	POPHAM 3B-221		NOBLE ENERGY INC	02/15/1983	PA	250	250			5950
6		05-123-10929	BATES 1	POPHAM 3P-241		NOBLE ENERGY INC	10/15/1984	PR	200	250		6533	
7		05-123-10988	HOFF 31-10	POPHAM 3P-241		NOBLE ENERGY INC	01/20/1983	PA	210	250		6493	6150
8	x	05-123-11013	MILLEGE 1	POPHAM 3B-201		PDC ENERGY INC	01/06/1983	PR	330	250		6546	5726
9		05-123-11038	FLACK 1	POPHAM 3B-221		PDC ENERGY INC	02/07/1983	PR	330	250		6534	
10		05-123-12282	KISSLER 3-1	POPHAM 3P-241		NOBLE ENERGY INC	02/01/1985	PR	309	250		6515	5886
11	x	05-123-14510	MILLAGE 12-3	POPHAM 3B-201		PDC ENERGY INC	12/13/1989	PR	355	250		6516	6200
12	x	05-123-14516	FLACK 21-3	POPHAM 3P-341		PDC ENERGY INC	12/20/1989	PR	352	250		6502	6098
13	x	05-123-17160	ATKINSON- GALE 3-13	POPHAM 3B-201		NOBLE ENERGY INC	07/09/1993	PA	511	250		6566	5966
14	x	05-123-17581	EMBREE 10-3	POPHAM 3P-341		NOBLE ENERGY INC	12/11/1993	PA	511	115		6508	6008
15	x	05-123-17789	OSTER 3-104	POPHAM 3P-241		NOBLE ENERGY INC	01/31/1994	PR	530	250		6564	6064
16	x	05-123-19122	BATES C 3-02	POPHAM 3P-241		GERRITY OIL & GAS CORP		AL		250			
17	x	05-123-21764	ECKHARDT 34- 34	POPHAM 3P-241		PDC ENERGY INC	12/18/2003	PR	377	250		6500	0
18	x	05-123-21772	BAILEY 14-34	POPHAM 3B-201		PDC ENERGY INC	11/22/2004	PR	380	250		6542	0
19	x	05-123-21780	BAILEY 24-34	POPHAM 3P-341		PDC ENERGY INC	01/25/2005	PR	377	250		6525	0
20	x	05-123-21905	BATES C 3-2	POPHAM 3P-241		NOBLE ENERGY INC	01/20/2006	PR	449	250		6552	5740
21	x	05-123-23068	FLACK 5	POPHAM 3B-201		PDC ENERGY INC	11/13/2005	PR	395	250		6549	0
22	x	05-123-23730	BAILEY 5	POPHAM 3B-201		PDC ENERGY INC	04/12/2006	PR	400	250		6530	0
23	x	05-123-25419	GALE C 3-25	POPHAM 3B-301		NOBLE ENERGY INC	02/17/2008	PR	613	250		6521	2170
24	x	05-123-25497	LOEFFLER C 10 -30	POPHAM 3B-201		NOBLE ENERGY INC	02/22/2008	PR	613	115		6651	2060
25	x	05-123-27182	OSTER C 03-23	POPHAM 3P-241		NOBLE ENERGY INC	12/26/2008	PR	524	250		6574	1369
26	x	05-123-30338	FLACK 1-8I	POPHAM 3B-201		PDC ENERGY INC		XX		250			
27	x	05-123-30339	MILLEGE 1-7B	POPHAM 3B-201		PDC ENERGY INC		XX		250			
28	x	05-123-30340	FLACK 1-9I	POPHAM 3P-241		PDC ENERGY INC		XX		250			
29	x	05-123-39513	SUDEN 34M- 423	POPHAM 3P-241		PDC ENERGY INC	11/06/2014	PR	903	250			0
30	x	05-123-39514	SUDEN 34M- 223	POPHAM 3P-241		PDC ENERGY INC	11/23/2014	PR	892	250			0
31	x	05-123-39516	SUDEN 34R-343	POPHAM 3P-241		PDC ENERGY INC	12/02/2014	PR	929	250			0
32	x	05-123-39978	CHESNUT 270- 243	POPHAM 3P-341		PDC ENERGY INC	01/30/2015	PR	926	250			1100

33	x	05-123-39979	CHESNUT 27O-303	POPHAM 3P-241		PDC ENERGY INC	01/15/2015	PR	937	250			615
34	x	05-123-39980	CHESNUT 27K-323	POPHAM 3B-221		PDC ENERGY INC	02/10/2015	PR	935	250			1030
35	x	05-123-39981	CHESNUT 27K-403	POPHAM 3B-301		PDC ENERGY INC	02/22/2015	PR	924	250			1800
36	x	05-123-40070	CHESNUT 27K-203	POPHAM 3B-201		PDC ENERGY INC	11/05/2014	PR	936	250			1080
37	x	05-123-40071	CHESNUT 27K-343	POPHAM 3B-201		PDC ENERGY INC	10/21/2014	PR	929	250			640
38	x	05-123-40072	CHESNUT 27G-203	POPHAM 3B-201		PDC ENERGY INC	10/08/2014	PR	929	250			1590
39	x	05-123-40073	CHESNUT 27G-423	POPHAM 3B-201		PDC ENERGY INC	09/18/2014	PR	918	250			1450

Total Wells: 39

Meets Standard(STD): 33

Needs Evaluation: 6