

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		05-045-08086	PA 21-5	PA 732-34-5-HN1	1419	WPX	06/17/2002	GAS	1514	300			3200
2		05-045-06503	W 3-32	PA 732-34-5-HN1	1074	WPX	05/07/1985	GAS-WSFU	303	300			
3		05-045-06635	GV 46-32	PA 732-34-5-HN1	945	WPX	01/05/1990	GAS	1731	300			3870
4		05-045-06665	GV 64-5	PA 732-34-5-HN1	1134	WPX	05/25/1990	GAS-WSMV	333	300			3550
5		05-045-06685	GV 39-32	PA 732-34-5-HN1	1502	WPX	07/04/1990	GAS-WSMV	298	300			2250
6		05-045-06735	GV 82-5	PA 732-34-5-HN1	234	WPX	11/12/1990	GAS		300			3200
7		05-045-06944	W 15-5	PA 732-34-5-HN1	356	WPX	11/28/1994	GAS-WSFU	298	300			570
8		05-045-07096	PA 24-32	PA 732-34-5-HN1	187	WPX	11/03/1996	GAS	327	300			3618
9		05-045-07417	PA 33-32	PA 732-34-5-HN1	1201	WPX	10/30/1999	GAS	1636	300			3700
10		05-045-08119	PA 324-32	PA 732-34-5-HN1	551	WPX	06/10/2002	GAS	1535	300			2000
11		05-045-08056	PA 334-32	PA 732-34-5-HN1	280	WPX	05/29/2002	GAS	1456	300			3100
12		05-045-08069	PA 311-5	PA 732-34-5-HN1	1166	WPX	06/02/2002	GAS	1581	300			1970
13		05-045-12599	PA 31-5	PA 732-34-5-HN1	471	WPX	01/25/2007	GAS	1564	300			2600
14		05-045-12795	PA 22-5	PA 732-34-5-HN1	1404	WPX	01/29/2007	GAS	1655	300			2646
15		05-045-11320	PA 32-5	PA 732-34-5-HN1	19	WPX	06/26/2006	GAS	1470	300			2510
16	x	05-045-20092	PA 43-5	PA 732-34-5-HN1	1320	WPX	01/09/2013	GAS	1131	300			4100
17	x	05-045-20058	PA 44-5	PA 732-34-5-HN1	1231	WPX	12/03/2012	GAS	1912	300			5810
18	x	05-045-18195	PA 34-5	PA 732-34-5-HN1	88	WPX	11/12/2009	GAS	860	300			3050
19	x	05-045-15044	PA 24-5	PA 732-34-5-HN1	1257	WPX	01/29/2008	GAS	1550	300			2850
20		05-045-10069	PA 434-32	PA 732-34-5-HN1	738	WPX	11/22/2005	GAS	1509	300			2000
21		05-045-10063	PA 534-32	PA 732-34-5-HN1	483	WPX	11/12/2005	GAS	1500	300			2000
22		05-045-10481	PA 424-32	PA 732-34-5-HN1	465	WPX	01/17/2006	GAS	1539	300			1760
23		05-045-09466	PA 423-32	PA 732-34-5-HN1	948	WPX	03/19/2004	GAS	1547	300			2800
24		05-045-10821	PA 533-32	PA 732-34-5-HN1	1019	WPX	01/03/2006	GAS	1533	300			2020
25		05-045-10482	PA 524-32	PA 732-34-5-HN1	341	WPX	01/31/2006	GAS	1529	300			2560
26		05-045-11330	PA 341-5	PA 732-34-5-HN1	1121	WPX	09/02/2006	GAS	1428	300			2270
27		05-045-11325	PA 441-5	PA 732-34-5-HN1	1209	WPX	09/07/2006	GAS	1416	300			2140
28		05-045-11333	PA 541-5	PA 732-34-5-HN1	1156	WPX	08/06/2006	GAS	1396	300			2650
29		05-045-11326	PA 641-5	PA 732-34-5-HN1	1114	WPX	07/31/2006	GAS	1395	300			2240
30		05-045-11317	PA 342-5	PA 732-34-5-HN1	1159	WPX	07/04/2006	GAS	1388	300			2295
31		05-045-11316	PA 442-5	PA 732-34-5-HN1	1217	WPX	07/10/2006	GAS	1387	300			2280
32		05-045-11318	PA 542-5	PA 732-34-5-HN1	1316	WPX	06/19/2006	GAS	1391	300			2155
33		05-045-12598	PA 331-5	PA 732-34-5-HN1	869	WPX	01/11/2007	GAS	1635	300			2450

34		05-045-12600	PA 431-5	PA 732-34-5-HN1	529	WPX	02/07/2007	GAS	1592	300			2650
35		05-045-11324	PA 531-5	PA 732-34-5-HN1	609	WPX	06/04/2006	GAS	1475	300			2626
36		05-045-11321	PA 332-5	PA 732-34-5-HN1	269	WPX	05/28/2006	GAS	1470	300			2496
37		05-045-11314	PA 432-5	PA 732-34-5-HN1	301	WPX	05/18/2006	GAS	1475	300			2710
38		05-045-11319	PA 532-5	PA 732-34-5-HN1	238	WPX	06/12/2006	GAS	1474	300			2020
39	x	05-045-18184	PA 423-5	PA 732-34-5-HN1	1057	WPX	10/19/2009	GAS	803	300			2800
40	x	05-045-18188	PA 324-5	PA 732-34-5-HN1	1503	WPX	11/07/2009	GAS	1512	300			2550
41	x	05-045-15043	PA 424-5	PA 732-34-5-HN1	1334	WPX	02/15/2008	GAS	1597	300			2940
42	x	05-045-18185	PA 524-5	PA 732-34-5-HN1	1470	WPX	11/16/2009	GAS	1592	300			2850
43	x	05-045-18199	PA 33-5	PA 732-34-5-HN1	377	WPX	09/28/2009	GAS	813	300			2550
44	x	05-045-18186	PA 333-5	PA 732-34-5-HN1	151	WPX	10/03/2009	GAS	805	300			1730
45	x	05-045-15041	PA 433-5	PA 732-34-5-HN1	326	WPX	01/13/2008	GAS	1511	300			2710
46	x	05-045-18198	PA 334-5	PA 732-34-5-HN1	28	WPX	11/21/2009	GAS	1206	300			2450
47	x	05-045-15042	PA 434-5	PA 732-34-5-HN1	6	WPX	03/05/2008	GAS	1551	300			4020
48	x	05-045-20099	PA 343-5	PA 732-34-5-HN1	1287	WPX	12/27/2012	GAS	1206	300			3510
49	x	05-045-20059	PA 443-5	PA 732-34-5-HN1	1249	WPX	12/19/2012	GAS	1304	300			3550
50	x	05-045-20086	PA 344-5	PA 732-34-5-HN1	1178	WPX	12/10/2012	GAS	1199	300			3990
51	x	05-045-20061	PA 444-5	PA 732-34-5-HN1	1211	WPX	11/26/2012	GAS	68	300			3900
52	x	05-045-20100	PA 544-5	PA 732-34-5-HN1	1369	WPX	11/19/2012	GAS	87	300			3420
53		05-045-06665	GV 64-5W	PA 732-34-5-HN1	1121	WPX	05/25/1990	GAS-WSFU	333	300			3550
54		05-045-22471	TOMPKINS 31A-08-07-95	PA 732-34-5-HN1	332	URSA OPERATING COMPANY LLC		LOC	1752	300			
55		05-045-22479	TOMPKINS 31C-08-07-95	PA 732-34-5-HN1	988	URSA OPERATING COMPANY LLC		LOC	1771	300			
56		05-045-22480	TOMPKINS 41A-08-07-95	PA 732-34-5-HN1	1330	URSA OPERATING COMPANY LLC		LOC	1703	300			
57		05-045-22482	TOMPKINS 41B-08-07-95	PA 732-34-5-HN1	1458	URSA OPERATING COMPANY LLC		LOC	1711	300			
58		05-045-22483	TOMPKINS 31D-08-07-95	PA 732-34-5-HN1	1316	URSA OPERATING COMPANY LLC		LOC	1797	300			
59		05-045-22484	TOMPKINS 31B-08-07-95	PA 732-34-5-HN1	656	URSA OPERATING COMPANY LLC		LOC	1753	300			

Total Wells: 59

Meets Standard(STD): 18

Needs Evaluation: 41