

## 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	05-123-26094	MATRIX 14-29	Wake North 1	760	Bayswater Exploration and Production LLC	12/13/2008	PR	609	340		7029	190
2	x	05-123-33824	MATRIX #24-29- 17	Wake North 1	1432	Bayswater Exploration and Production LLC	08/06/2011	PR	598	512		6957	1990
3	x	05-123-32223	MATRIX 24-29	Wake North 1	570	Bayswater Exploration and Production LLC	07/24/2011	PR	604	512		6779	2693
4	x	05-123-32229	MORO FARMS 44-29	Wake North 1	709	Bayswater Exploration and Production LLC	02/04/2011	PR	598	512		6752	176
5	x	05-123-32232	MORO FARMS 34-29	Wake North 1	772	Bayswater Exploration and Production LLC	01/30/2011	PR	595	512		6834	508
6	x	05-123-32236	MORO FARMS CSE-29	Wake North 1	1373	Bayswater Exploration and Production LLC	01/24/2011	PR	585	512		6850	54
7	x	05-123-33824	MATRIX 24-29- 17	Wake North 1	717	Bayswater Exploration and Production LLC	08/06/2011	PR	598	512		6957	1990
8	x	05-123-40692	Matrix A-29HN	Wake North 1	635	Bayswater Exploration and Production LLC		XX					
9	x	05-123-40693	Matrix G-29HN	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
10	x	05-123-40694	Matrix F-29HN	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
11	x	05-123-40695	Matrix Q-29HN	Wake North 1	636	Bayswater Exploration and Production LLC	02/07/2015	PR	746	512		7693	6925
12	x	05-123-40696	Matrix T-29HN	Wake North 1	470	Bayswater Exploration and Production LLC		XX					
13	x	05-123-40697	Matrix B-29HN	Wake North 1	605	Bayswater Exploration and Production LLC		XX					
14	x	05-123-40698	Matrix M-29HN	Wake North 1	802	Bayswater Exploration and Production LLC	01/04/2015	PR	700	512		7258	7641
15		05-123-40699	Matrix H-29HN	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
16	x	05-123-40700	Matrix O-29HN	Wake North 1	712	Bayswater Exploration and Production LLC	01/02/2015	PR	700	512		7501	6712
17	x	05-123-40701	Matrix J-29HN	Wake North 1	886	Bayswater Exploration and Production LLC	01/07/2015	PR	700	512		7270	7505
18	x	05-123-40702	Matrix K-29HN	Wake North 1	878	Bayswater Exploration and Production LLC	01/06/2015	PR	700	512		7323	6624
19	x	05-123-40703	Matrix P-29HC	Wake North 1	714	Bayswater Exploration and Production LLC	02/01/2015	PR	700	512		7470	6844
20	x	05-123-40704	MATRIX L-29HC	Wake North 1	555	Bayswater Exploration and Production LLC	12/30/2014	PR	700	512		7699	7585
21	x	05-123-40705	Matrix E-29HN	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
22		05-123-40706	Matrix I-29HC	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
23	x	05-123-40792	Matrix S-29HC	Wake North 1	500	Bayswater Exploration and Production LLC		XX					

24		05-123-40793	Matrix R-29HN	Wake North 1	520	Bayswater Exploration and Production LLC		XX					
25	x	05-123-40794	Matrix N-29HC	Wake North 1	753	Bayswater Exploration and Production LLC	01/04/2015	PR	748	512		7456	7711
26	x	05-123-40894	Matrix C-29HN	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
27	x	05-123-40895	Matrix D-29HC	Wake North 1	545	Bayswater Exploration and Production LLC		XX					
28		05-123-17462	MONFORT 3	Wake North 1	815	PDC Energy Inc	11/04/1993	PR	534	324		7150	6370
29		05-123-17463	MONFORT 4	Wake North 1	658	PDC Energy Inc	10/23/1993	PR	313	324		7146	6440
30		05-123-23553	MONFORT E #30-16	Wake North 1	840	Noble Energy Inc	02/04/2006	PR	453	324		7020	2056
31		05-123-24274	MONFORT E #31-27	Wake North 1	228	Noble Energy Inc	10/14/2006	PR	502	324		7015	2518
32		05-123-27297	MONFORT E #30-15	Wake North 1	720	Noble Energy Inc	10/08/2006	PR	461	324		6930	1680
33		05-123-23531	HUNGENBERG E 28-13	Wake North 1	1136	Noble Energy Inc	02/05/2006	PR	580	512		6806	2355
34		05-123-12295	ADAMS 1	Wake North 4	1120	Monago Operating Inc.	03/29/1985	PR	311	512		6773	6116
35		05-123-12533	ADAMS 5-33	Wake North 10	1125	Sunshine Valley Petroleum		AL					
36		05-123-18907	ADAMS 12-33	Wake North 7	733	Basin Exploration Inc.		AL					
37		05-123-23622	HUNGENBERG 13-33	Wake North 17	363	PDC Energy Inc	03/10/2006	PR	452	512		6763	3562
38	x	05-123-23623	HUNGENBERG 14-33	Wake North 24	541	PDC Energy Inc	03/05/2006	PR	444	512		6734	6152
39	x	05-123-40898	Sherley #C-4-9HN	Wake North 24	1265	Bayswater Exploration and Production LLC	03/08/2015	PR	831	512		6811	6540
40		05-123-41020	DT-Lopez #2-5-6	Wake North 24	485	Extraction Oil & Gas, LLC		XX					
41		05-123-41035	DT-Habitat #C1-5-6	Wake North 24	638	Extraction Oil & Gas, LLC		XX					
42	x	05-123-38295	DT-Habitat #1-5-6	Wake North 24	795	Extraction Oil & Gas, LLC	10/16/2013	PR	1000	512			7569
43	x	05-123-38293	DT-Habitat #2-5-6	Wake North 24	1145	Extraction Oil & Gas, LLC	10/16/2013	PR	1000	512			7732
44	x	05-123-38294	DT-Habitat #3-5-6	Wake North 24	1492	Extraction Oil & Gas, LLC	10/27/2013	PR	1000	512		6882	7546
45	x	05-123-34653	Warnoco #6-2-6	Wake North 24	1423	Extraction Oil & Gas, LLC		XX					
46	x	05-123-34644	Gas #2-2-5	Wake North 24	1438	Extraction Oil & Gas, LLC		XX					
47	x	05-123-18339	ERBES #5-2H5	Wake North 24	545	Noble Energy Inc	06/11/1994	PR	437	512		6721	6117
48	x	05-123-11532	MCELROY #41-5	Wake North 24	930	Noble Energy Inc	11/15/1983	PA	320			6744	6590
49	x	05-123-38816	CS-Kinkade #5-1-12	Wake North 24	1286	Extraction Oil & Gas, LLC	03/07/2014	PR	1000	512			7509
50		05-123-42916	CS-KINKADE #C8-1-13	Wake North 24	1167	Extraction Oil & Gas, LLC		XX					
51		05-123-42476	CS-LONGMEADOW #1-1-13	Wake North 24	1030	Extraction Oil & Gas, LLC		XX					
52		05-123-42475	CS-LONGMEADOW #2-1-13	Wake North 24	802	Extraction Oil & Gas, LLC		XX					
53		05-123-13590	BUCKLIN #9-36	Wake North 16	1040	Noble Energy Inc	08/14/1987	PR	319	123		6801	6140
54	x	05-123-37037	HINER # 36NB-23W	Wake North 10	542	Extraction Oil & Gas, LLC	07/31/2014	PR	1200	512			0
55	x	05-123-37038	HINER # 36C-22W	Wake North 8	350	Extraction Oil & Gas, LLC	07/22/2014	PR	750	512		7043	7687
56	x	05-123-37039	HINER # 36NB-21W	Wake North 7	435	Extraction Oil & Gas, LLC	07/12/2014	PR	750	512		7117	7560
57	x	05-123-37040	HINER # 36C-20W	Wake North 7	395	Extraction Oil & Gas, LLC	07/02/2014	PR	750	512		6932	7604

58	x	05-123-37041	HINER # 36NB-19W	Wake North 4	352	Extraction Oil & Gas, LLC	06/19/2014	PR	750	512		6923	7475
59	x	05-123-37042	HINER # 36NC-18W	Wake North 2	353	Extraction Oil & Gas, LLC	06/08/2014	WO	750	512		6985	7605
60	x	05-123-37043	HINER # 36C-17W	Wake North 1	240	Extraction Oil & Gas, LLC	05/23/2014	PR	750	512		6964	6672
61	x	05-123-37044	HINER # 36C-24W	Wake North 13	490	Extraction Oil & Gas, LLC	08/09/2014	PR	1200	512		7216	1480
62		05-123-13589	FLATIRON #8-36	Wake North 10	1360	Sunshine Valley Petroleum		AL					
63		05-123-13556	LEONE #5-31	Wake North 8	109	Sunshine Valley Petroleum		AL					
64		05-123-13200	MONFORT #1-31	Wake North 3	31	Monago Operating Inc.	10/20/1986	PA	300			6769	6220
65		05-123-12621	STRONG #6-31	Wake North 9	81	Noble Energy Inc	09/24/1985	PR	303	280		6770	6255
66		05-123-13674	WELD COUNTY #8-31	Wake North 10	5	Sunshine Valley Petroleum		AL					
67		05-123-12620	BUCKLEN #12-31	Wake North 16	70	Noble Energy Inc	09/11/1985	PR	337	123		6769	6130
68		05-123-13557	BUCKLIN #11-31	Wake North 18	79	Noble Energy Inc	08/20/1987	PR	314	123		6774	6225
69	x	05-123-34646	4H #5-7-31	Wake North 21	32	Extraction Oil & Gas, LLC		XX					
70		05-123-12299	JOHNSON OLY #1	Wake North 4	38	PDC Energy Inc	02/18/1985	PR	306	512		6768	6365
71		05-123-21883	PLEASANT VALLEY E #32-1	Wake North 4	3	Noble Energy Inc		AL					
72		05-123-12058	HARVEST #1	Wake North 9	11	PDC Energy Inc	10/31/1984	PR	334	512		6731	6190
73	x	05-123-31441	TRI 3-3-32	Wake North 12	40	Mineral Resources Inc		AL					
74	x	05-123-31443	Thermo 5-5-32	Wake North 12	56	Mineral Resources Inc		AL					
75	x	05-123-31448	Swift 3-5-32	Wake North 12	40	Mineral Resources Inc		AL					
76	x	05-123-31746	JOZ A #5-7-32	Wake North 21	20	Extraction Oil & Gas, LLC	09/11/2010	PR	481	512		6744	616
77	x	05-123-32202	Thermo #5-5-32	Wake North 16	60	Extraction Oil & Gas, LLC	09/17/2010	PR	486	512		6936	616
78	x	05-123-31455	Namara #3-7-32	Wake North 21	10	Extraction Oil & Gas, LLC		AL					
79	x	05-123-34642	Markus #1-1-32	Wake North 16	21	Mineral Resources Inc		AL					
80	x	05-123-34648	JBS #2-2-32	Wake North 16	23	Mineral Resources Inc		AL					
81	x	05-123-34638	Ells #1-5-32	Wake North 16	28	Mineral Resources Inc		AL					
82	x	05-123-34654	85 Bridge #2-6-32	Wake North 16	29	Mineral Resources Inc		AL					
83	x	05-123-35463	Island Grove #2-32	Wake North 11	32	Extraction Oil & Gas, LLC	05/01/2012	PR	1603	512		7021	4085
84	x	05-123-34637	Stampede #7-7-31	Wake North 16	31	Mineral Resources Inc		AL					
85	x	05-123-34650	Salvage #1-7-32	Wake North 16	26	Mineral Resources Inc		AL					

Total Wells: 85

Meets Standard(STD): 56

Needs Evaluation: 29