

# 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	05-123-35006	AVEX 41-10D	SHAKE 11-12HZ	28	SRC ENERGY INC	09/22/2012	PA	650	285		6925	2176
2	x	05-123-10867	1 COUTURE	SHAKE 11-2HZ	36	KERR MCGEE OIL & GAS ONSHORE LP		PA	512	285		6806	5934
3		05-123-07343	1 PURDY	BAKE 11-18HZ	42	NIELSON ENTERPRISES INC		PA	454	285		6772	3890
4		05-123-18653	12-14I8 Held	BAKE 11-19HZ	44	KERR MCGEE OIL & GAS ONSHORE LP	11/08/1994	PR	420	285		6700	6140
5		05-123-10119	1 LBSACK	SHAKE 11-11HZ	55	CAPITAL MANAGEMENT RESOURCES LLC		PA	225	285		6848	7030
6	x	05-123-34995	AVEX 31-10D	SHAKE 11-12HZ	55	SRC ENERGY INC	10/11/2012	PA	607	285		6907	1856
7		05-123-10697	01 Rudolph	BAKE 11-19HZ	66	KERR MCGEE OIL & GAS ONSHORE LP		PR	490	285		6723	5920
8		05-123-12136	GREGG 1	BAKE 11-20HZ	97	KERR MCGEE OIL & GAS ONSHORE LP	12/14/1984	PA	306	285		6707	6116
9	x	05-123-34998	AVEX 42-10D	BAKE 11-28HZ	120	SRC ENERGY INC	09/16/2012	PA	650	285		6895	1870
10	x	05-123-36163	Avex 10ND	SHAKE 11-10HZ	129	SRC ENERGY INC	10/17/2012	PA	606	285		6937	1150
11		05-123-17879	10-11I8 PURDY TRUST	BAKE 11-24HZ	132	KERR MCGEE OIL & GAS ONSHORE LP		PA	535	285		6687	6174
12		05-123-17880	11-14I8 GEOFFROY	BAKE 11-19HZ	144	KERR MCGEE OIL & GAS ONSHORE LP		PA	509	285		6724	6380
13		05-123-17882	12-12I8 VAIL	BAKE 11-18HZ	182	SNYDER OIL CORP		AL		285			
14	x	05-123-34999	AVEX 32-10D	BAKE 11-28HZ	185	SRC ENERGY INC	10/05/2012	PA	607	285		6871	1280
15		05-123-10866	1 PURDY TRUST	BAKE 11-24HZ	201	KERR MCGEE OIL & GAS ONSHORE LP		PR	494	285		6752	6160
16	x	05-123-35009	10C AVEX	SHAKE 11-10HZ	217	SRC ENERGY INC	09/29/2012	PA	605	285		6826	1030
17	x	05-123-39746	SRC Weis A-9NHZ	SHAKE 11-10HZ	270	SRC ENERGY INC	01/05/2015	PR	600	285		7759	1844
18	x	05-123-39714	SRC Weis K-9NHZ	SHAKE 11-9HZ	272	SRC ENERGY INC	10/23/2014	PR	587	285		7522	1890
19	x	05-123-18018	11-8I8 UPRC	SHAKE 11-2HZ	278	KERR MCGEE OIL & GAS ONSHORE LP		SI	462	285		6734	6354
20	x	05-123-42256	VAIL 1	SHAKE 11-7HZ	335	CUB CREEK ENERGY	06/09/2016	PR	1533	285		7015	990
21	x	05-123-23282	12-35 VAIL S	SHAKE 11-7HZ	339	NOBLE ENERGY INC		AL		285			
22	x	05-123-42259	VAIL 9	SHAKE 11-3HZ	372	CUB CREEK ENERGY	06/15/2016	PR	1567	285		6767	605
23	x	05-123-26634	NLB 2-1-12	SHAKE 11-7HZ	401	CUB CREEK ENERGY	04/08/2008	PA	552	285		6971	3007
24	x	05-123-39722	SRC Weis A-9CHZ	SHAKE 11-10HZ	488	SRC ENERGY INC	12/18/2014	PR	595	285		7409	1820
25	x	05-123-39720	SRC Weis 12-9CHZ	SHAKE 11-9HZ	507	SRC ENERGY INC	11/08/2014	PR	582	285		7464	320
26	x	05-123-42260	VAIL 8	SHAKE 11-3HZ	542	CUB CREEK ENERGY	06/14/2016	PR	1528	285		6885	105

27	x	05-123-45674	Jesser 3E-10-17C	SHAKE 11-7HZ	545	EXTRACTION OIL & GAS INC	11/09/2017	PR	1500	285		1500
28	x	05-123-26635	NLB 1-3-12	SHAKE 11-3HZ	549	CUB CREEK ENERGY	04/14/2008	PA	534	285	7083	1900
29	x	05-123-42257	VAIL 2	SHAKE 11-7HZ	553	CUB CREEK ENERGY	06/10/2016	PR	1533	285	7072	1670
30	x	05-123-41057	SRC VISTA 44-2N-C	SHAKE 11-7HZ	601	SRC ENERGY INC	11/08/2015	PR	655	285	7095	305
31	x	05-123-45718	Trott 17E-20-19N	BAKE 11-27HZ	622	EXTRACTION OIL & GAS INC	12/09/2017	PR	1532	285	6016	104
32	x	05-123-43580	Cito Trust 1E-10-7N	SHAKE 11-7HZ	632	EXTRACTION OIL & GAS INC	01/05/2019	PR	1628	285	7916	135
33	x	05-123-45671	Jesser 3E-10-16N	SHAKE 11-7HZ	713	EXTRACTION OIL & GAS INC	11/06/2017	PR	1558	285	7325	105
34	x	05-123-39717	SRC Weis 12-9NHZ	SHAKE 11-9HZ	716	SRC ENERGY INC	12/03/2014	PR	587	285	7497	0
35	x	05-123-42261	VAIL 7	SHAKE 11-3HZ	718	CUB CREEK ENERGY	06/14/2016	PR	1562	285	6914	706
36		05-123-23466	14-2D LARSON S	BAKE 11-21HZ	735	KERR MCGEE OIL & GAS ONSHORE LP	12/15/2007	SI	516	285	6666	4049
37	x	05-123-41063	SRC VISTA 44-2C	SHAKE 11-7HZ	770	SRC ENERGY INC	11/07/2015	PR	655	285	7003	222
38	x	05-123-42262	VAIL 3	SHAKE 11-7HZ	792	CUB CREEK ENERGY	06/11/2016	PR	1547	285	7035	1079
39	x	05-123-33221	SRC Pratt 14-2D	SHAKE 11-7HZ	810	SRC ENERGY INC	12/04/2012	PA	615	285	6903	2080
40	x	05-123-33218	SRC Pratt 24-2D	SHAKE 11-7HZ	813	SRC ENERGY INC	11/14/2012	PA	605	285	6904	2085
41		05-123-12422	2 STROH	BAKE 11-21HZ	860	KERR MCGEE OIL & GAS ONSHORE LP		PR	348	285	6664	5920
42	x	05-123-34984	Lamb 41-15	BAKE 11-27HZ	886	EXTRACTION OIL & GAS INC	09/04/2012	PR	545	285	6738	3815
43	x	05-123-10698	1 VAIL	SHAKE 11-3HZ	897	KERR MCGEE OIL & GAS ONSHORE LP		PA	520	285	6740	6210
44	x	05-123-40304	KENNEDY 4C	BAKE 11-27HZ	902	EXTRACTION OIL & GAS INC	03/31/2018	PR	1577	285	5328	759
45		05-123-20617	4-13 MICHALL	BAKE 11-21HZ	927	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2001	SI	734	285	6672	6050
46	x	05-123-34982	Lamb 31-15	BAKE 11-27HZ	930	EXTRACTION OIL & GAS INC	08/28/2012	PA	553	285	6732	3860
47	x	05-123-43588	Cito Trust 1E-10-6C	SHAKE 11-7HZ	938	EXTRACTION OIL & GAS INC	01/06/2019	PR	1625	285	7526	118
48	x	05-123-42255	VAIL 4	SHAKE 11-7HZ	940	CUB CREEK ENERGY	06/12/2016	PR	1527	285	6888	2035
49	x	05-123-45731	Trott 8E-10-7C	BAKE 11-22HZ	940	EXTRACTION OIL & GAS INC	12/10/2017	PR	1550	285	5920	1500
50	x	05-123-45719	Berthoud Farms 8E-10-7N	SHAKE 11-10HZ	967	EXTRACTION OIL & GAS INC	12/11/2017	PR	1530	285	5821	67
51	x	05-123-42258	VAIL 6	SHAKE 11-3HZ	968	CUB CREEK ENERGY	06/13/2016	PR	1527	285	6848	4506
52	x	05-123-45669	Jesser 3E-10-15N	SHAKE 11-7HZ	968	EXTRACTION OIL & GAS INC	11/06/2017	PR	1556	285	7283	110
53	x	05-123-45899	BERTHOUD FARMS 8E-10-3C	SHAKE 11-12HZ	968	EXTRACTION OIL & GAS INC	12/12/2017	WO	1531	285	6085	116
54	x	05-123-45720	BERTHOUD FARMS 8E-10-5N	SHAKE 11-11HZ	976	EXTRACTION OIL & GAS INC	12/12/2017	PR	1531	285	6288	107
55	x	05-123-31439	MAPLEWOOD 13-7	BAKE 11-20HZ	984	KERR MCGEE OIL & GAS ONSHORE LP	11/02/2010	PR	820	285	6823	266
56	x	05-123-40307	Kennedy 2	BAKE 11-26HZ	985	EXTRACTION OIL & GAS INC	02/18/2017	PR	1558	285	5592	70
57	x	05-123-45723	Trott 8E-10-9N	BAKE 11-23HZ	985	EXTRACTION OIL & GAS INC	12/05/2017	PR	1533	285	5460	86
58	x	05-123-45712	Trott 8E-10-11N	BAKE 11-24HZ	987	EXTRACTION OIL & GAS INC	12/14/2017	PR	1552	285	5322	81

59	x	05-123-45714	Trott 8E-10-5N	SHAKE 11-9HZ	1000	EXTRACTION OIL & GAS INC	12/08/2017	PR	1533	285		5641	84
60	x	05-123-45728	Trott 8E-10-17N	BAKE 11-27HZ	1009	EXTRACTION OIL & GAS INC	12/07/2017	PR	1533	285		5823	84
61	x	05-123-45732	Berthoud Farms 8E-10-9N	SHAKE 11-10HZ	1010	EXTRACTION OIL & GAS INC	12/10/2017	PR	1533	285		5786	93
62	x	05-123-45709	Trott 8E-10-3N	SHAKE 11-9HZ	1014	EXTRACTION OIL & GAS INC	12/06/2017	PR	1533	285		5691	81
63	x	05-123-42254	VAIL 5	SHAKE 11-2HZ	1025	CUB CREEK ENERGY	06/12/2016	PR	1533	285		6956	976
64	x	05-123-45898	Berthoud Farms 8E-10-1N	SHAKE 11-12HZ	1054	EXTRACTION OIL & GAS INC	12/13/2017	PR	1533	285		6481	85
65		05-123-12423	2 DUNKLEE	BAKE 11-21HZ	1072	KERR MCGEE OIL & GAS ONSHORE LP	05/06/1985	PR	348	285		6700	6240
66	x	05-123-41055	SRC VISTA 44-2N-A	SHAKE 11-7HZ	1078	SRC ENERGY INC	11/07/2015	PR	639	285		7117	0
67	x	05-123-45716	TROTT 8E-10-1N	SHAKE 11-9HZ	1126	EXTRACTION OIL & GAS INC	12/09/2017	PR	1533	285		5831	114
68	x	05-123-30594	8-41 WAGGENER	BAKE 11-26HZ	1142	NOBLE ENERGY INC		AL		285			
69	x	05-123-26936	8-41 WAGGENER	BAKE 11-23HZ	1144	PETRO-CANADA RESOURCES (USA) INC		AL		285			
70	x	05-123-26444	8-44 WAGGENER	BAKE 11-26HZ	1149	EXTRACTION OIL & GAS INC	11/29/2007	PA	370	285		5908	2167
71	x	05-123-45724	BERTHOUD FARMS 8E-10-11C	SHAKE 11-10HZ	1168	EXTRACTION OIL & GAS INC	12/10/2017	WO	1533	285		5625	90
72	x	05-123-30598	8-45(DIR) WAGGENER	BAKE 11-26HZ	1169	NOBLE ENERGY INC		AL		285			
73	x	05-123-30592	8-43 DIR WAGGENER	BAKE 11-26HZ	1175	NOBLE ENERGY INC		AL		285			
74	x	05-123-11102	1 KIEHN DALE D	SHAKE 11-12HZ	1178	EXCEL ENERGY CORP		PA	540	285		6826	
75		05-123-12253	1 STROH	BAKE 11-21HZ	1185	KERR MCGEE OIL & GAS ONSHORE LP	01/15/1985	PR	332	285		6698	6480
76		05-123-20515	12-7 HSR-MAPLEWOOD ACRES	BAKE 11-17HZ	1196	KERR MCGEE OIL & GAS ONSHORE LP	11/20/2001	PA	776	285		6694	6046
77	x	05-123-45667	Jesser 3E-10-14C	SHAKE 11-7HZ	1217	EXTRACTION OIL & GAS INC	11/05/2017	PR	1598	285		7203	98
78	x	05-123-40303	Kennedy 6C	BAKE 11-27HZ	1243	EXTRACTION OIL & GAS INC		XX		285			
79		05-123-09853	1 LITTLE THOMPSON GAS UNIT	BAKE 11-21HZ	1253	KERR MCGEE OIL & GAS ONSHORE LP	12/06/1979	SI	213	285		6652	5818
80	x	05-123-09981	1 ABRAMS	SHAKE 11-7HZ	1291	NOBLE ENERGY INC		PA	208	285		6793	6900
81		05-123-12451	MAPLEWOOD 2	BAKE 11-19HZ	1314	KERR MCGEE OIL & GAS ONSHORE LP		PA	348	285		6757	6225
82	x	05-123-43581	Cito Trust 1E-10-5N	SHAKE 11-7HZ	1323	EXTRACTION OIL & GAS INC	01/07/2019	PR	1602	285		7437	100
83	x	05-123-39712	SRC KIEHN 32-4NHZ	SHAKE 11-12HZ	1333	SRC ENERGY INC	08/07/2014	PR	560	285		6918	1068
84	x	05-123-39715	SRC KIEHN C-4NHZ	SHAKE 11-12HZ	1339	SRC ENERGY INC	07/11/2014	PR	554	285		6948	1254
85	x	05-123-39718	SRC KIEHN C-4CHZ	SHAKE 11-12HZ	1341	SRC ENERGY INC	07/24/2014	PR	558	285		6869	940
86	x	05-123-39713	SRC KIEHN 32-4CHZ	SHAKE 11-12HZ	1362	SRC ENERGY INC	08/18/2014	PR	600	285		6873	666
87	x	05-123-39721	SRC KIEHN 31-4NHZ	SHAKE 11-12HZ	1363	SRC ENERGY INC	08/31/2014	PR	580	285		6920	740
88	x	05-123-39719	SRC KIEHN 31-4CHZ	SHAKE 11-12HZ	1365	SRC ENERGY INC	09/12/2014	PR	604	285		6876	800
89	x	05-123-39716	SRC KIEHN N-4NHZ	SHAKE 11-12HZ	1366	SRC ENERGY INC	09/25/2014	PR	587	285		6957	125

90	x	05-123-39711	SRC KIEHN 22-4CHZ	SHAKE 11-12HZ	1372	SRC ENERGY INC	10/07/2014	PR	587	285		6945	426
91	x	05-123-41058	SRC VISTA D-2N-C	SHAKE 11-7HZ	1394	SRC ENERGY INC	11/06/2015	PR	639	285		6976	232
92		05-123-12135	1 STARCK	BAKE 11-21HZ	1425	KERR MCGEE OIL & GAS ONSHORE LP		SI	335	285		6750	6166

Total Wells: 92

Meets Standard(STD): 74

Needs Evaluation: 18