

# 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		05-123-11108	TRUE #1 UPRR 38 PAN AM "R"	GRACIE 24-5HZ	6	KERR MCGEE OIL & GAS ONSHORE LP	03/23/1983	SI		985		7206	3904
2		05-123-16397	25-4D DIPALO RED W	POLO 24-11HZ	22	KERR MCGEE OIL & GAS ONSHORE LP	12/04/1992	PA	1068	985		7140	4150
3		05-123-24041	31-25 BADDING	GRACIE 24-13HZ	28	KERR MCGEE OIL & GAS ONSHORE LP	10/29/2006	TA	1052	985		7165	6426
4	x	05-123-31946	BADDING 41-26	GRACIE 24-1HZ	60	KERR MCGEE OIL & GAS ONSHORE LP	06/05/2011	PR		985		7361	1110
5	x	05-123-29218	BADDING 39-26	GRACIE 24-1HZ	61	KERR MCGEE OIL & GAS ONSHORE LP	04/13/2011	PR		985		7480	1027
6	x	05-123-29219	BADDING 40-26	GRACIE 24-1HZ	66	KERR MCGEE OIL & GAS ONSHORE LP	04/29/2011	PR	1124	985		7556	920
7	x	05-123-33608	BADDING USX W 25-07D	GRACIE 24-14HZ	66	KERR MCGEE OIL & GAS ONSHORE LP	07/07/2011	PR	1025	985		7316	540
8		05-123-24993	25-6 BADDING - USX W	POLO 24-10HZ	76	KERR MCGEE OIL & GAS ONSHORE LP	05/26/2007	SI	1050	985		7176	3910
9		05-123-16663	25-10 DIPALO RED W	GRACIE 24-13HZ	94	KERR MCGEE OIL & GAS ONSHORE LP	01/13/1993	PR	1067	985		7156	3456
10		05-123-24038	25-5 BADDING-USX W	GRACIE 24-3HZ	108	NOBLE ENERGY INC		AL		985			
11		05-123-11139	25-4 SHAFER USX W	GRACIE 24-5HZ	121	KERR MCGEE OIL & GAS ONSHORE LP	04/19/1983	SI	1051	985		7196	3830
12		05-123-22156	21-25 SHAFER	GRACIE 24-8HZ	144	KERR MCGEE OIL & GAS ONSHORE LP	06/24/2004	SI	975	985		7182	4220
13	x	05-123-38336	BADDING 26N-26HZ	GRACIE 24-1HZ	193	KERR MCGEE OIL & GAS ONSHORE LP	11/16/2013	PR		985		7692	542
14	x	05-123-31945	BADDING 2-26SX	GRACIE 24-1HZ	305	KERR MCGEE OIL & GAS ONSHORE LP	07/05/2011	SI		985		4694	650
15		05-123-37114	28N-W24HZ WISHBONE	GRACIE 24-12HZ	358	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
16		05-123-37119	28N-E24HZ WISHBONE	GRACIE 24-12HZ	359	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
17		05-123-37117	28C-24HZ WISHBONE	GRACIE 24-12HZ	360	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
18		05-123-37150	3N-W24HZ WISHBONE	GRACIE 24-8HZ	379	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
19	x	05-123-32347	BADDING 38-26	GRACIE 24-1HZ	438	KERR MCGEE OIL & GAS ONSHORE LP	04/25/2011	PR		985		7566	921
20	x	05-123-31943	BADDING 1-26SX	GRACIE 24-1HZ	502	KERR MCGEE OIL & GAS ONSHORE LP	06/21/2011	SI		985		4685	720
21	x	05-123-32083	BADDING 8-26	GRACIE 24-1HZ	511	KERR MCGEE OIL & GAS ONSHORE LP	06/10/2011	PR		985		7292	784
22	x	05-123-29220	BADDING 9-26	GRACIE 24-1HZ	516	KERR MCGEE OIL & GAS ONSHORE LP	05/07/2011	PR		985		7410	760
23	x	05-123-29281	BADDING 16-26	GRACIE 24-1HZ	525	KERR MCGEE OIL & GAS ONSHORE LP	04/17/2011	PR	1126	985		7349	945
24	x	05-123-32345	BADDING 9-26SX	GRACIE 24-1HZ	526	KERR MCGEE OIL & GAS ONSHORE LP	04/22/2011	PR		985		4670	563

25		05-123-11372	25-1 BADDING USX W	GRACIE 24- 15HZ	531	KERR MCGEE OIL & GAS ONSHORE LP	09/29/1983	SI	1100	985		7142	0
26	x	05-123-38334	BADDING 1C- 26HZX	GRACIE 24- 1HZ	533	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2013	PR		985		7403	1420
27	x	05-123-38334	BADDING 1C- 26HZX	GRACIE 24- 1HZ	564	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2013	PR		985		7403	1420
28	x	05-123-37113	WISHBONE 27N-24HZ	GRACIE 24- 14HZ	662	KERR MCGEE OIL & GAS ONSHORE LP	05/06/2013	PR		985		7280	56
29	x	05-123-37152	WISHBONE 29N-W24HZ	GRACIE 24- 6HZ	662	KERR MCGEE OIL & GAS ONSHORE LP	05/01/2013	PR	1035	985		7314	405
30	x	05-123-37147	WISHBONE 30N-24HZ	GRACIE 24- 1HZ	663	KERR MCGEE OIL & GAS ONSHORE LP	04/28/2013	PR		985		7405	280
31	x	05-123-37153	WISHBONE 29C-24HZ	GRACIE 24- 5HZ	666	KERR MCGEE OIL & GAS ONSHORE LP	05/02/2013	PR		985		7271	0
32	x	05-123-37154	WISHBONE 4N- 24HZ	GRACIE 24- 4HZ	666	KERR MCGEE OIL & GAS ONSHORE LP	05/04/2013	PR		985		7364	10
33	x	05-123-37149	WISHBONE 29N-E24HZ	GRACIE 24- 8HZ	667	KERR MCGEE OIL & GAS ONSHORE LP	05/08/2013	PR		985		7280	70
34	x	05-123-31942	BADDING 1-26	GRACIE 24- 1HZ	670	KERR MCGEE OIL & GAS ONSHORE LP	06/23/2011	SI		985		7357	1160
35	x	05-123-38334	BADDING 1C- 26HZX	GRACIE 24- 1HZ	670	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2013	PR		985		7403	1420
36	x	05-123-37145	WISHBONE 30C-24HZ	GRACIE 24- 2HZ	673	KERR MCGEE OIL & GAS ONSHORE LP	04/29/2013	PR		985		7275	30
37	x	05-123-37148	WISHBONE 3N- E24HZ	GRACIE 24- 10HZ	673	KERR MCGEE OIL & GAS ONSHORE LP	05/11/2013	PR		985		7310	0
38	x	05-123-37146	WISHBONE 3C- 24HZ	GRACIE 24- 9HZ	678	KERR MCGEE OIL & GAS ONSHORE LP	05/10/2013	PR		985		7245	40
39	x	05-123-37111	WISHBONE 27C-24HZ	GRACIE 24- 12HZ	679	KERR MCGEE OIL & GAS ONSHORE LP	05/05/2013	PR	1032	985		7355	550
40		05-123-29282	1-26 BADDING	GRACIE 24- 1HZ	681	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
41		05-123-29591	8-26 BADDING	GRACIE 24- 1HZ	690	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
42		05-123-29593	41-26 BADDING	GRACIE 24- 1HZ	690	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
43		05-123-29224	24-26 BADDING	GRACIE 24- 1HZ	695	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
44		05-123-10041	1 HELGOTH HEIRS UNIT	GRACIE 24- 3HZ	703	KERR MCGEE OIL & GAS ONSHORE LP	08/28/1980	PA	243	985		7233	6670
45	x	05-123-38335	BADDING 37N- 35HZ	GRACIE 24- 1HZ	733	KERR MCGEE OIL & GAS ONSHORE LP	11/10/2013	PR		985		7461	594
46		05-123-37116	2N-W24HZ WISHBONE	GRACIE 24- 14HZ	767	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
47		05-123-37115	2N-E24HZ WISHBONE	GRACIE 24- 14HZ	775	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
48		05-123-37118	2C-24HZ WISHBONE	GRACIE 24- 14HZ	781	KERR MCGEE OIL & GAS ONSHORE LP		AL		985			
49	x	05-123-31941	BADDING 8- 26SX	GRACIE 24- 1HZ	829	KERR MCGEE OIL & GAS ONSHORE LP	06/14/2011	TA		985		4653	518
50	x	05-123-38338	BADDING 16N- 35HZ	GRACIE 24- 1HZ	851	KERR MCGEE OIL & GAS ONSHORE LP	11/18/2013	PR		985		7377	56
51	x	05-123-32342	BADDING 16- 26SX	GRACIE 24- 1HZ	858	KERR MCGEE OIL & GAS ONSHORE LP	05/04/2011	PR		985		4650	380

52	x	05-123-16664	25-16 DIPAOL RED W	GRACIE 24- 15HZ	871	KERR MCGEE OIL & GAS ONSHORE LP	02/02/1993	PA	1066	985		7140	6450
53	x	05-123-37437	Marcus State 3E-36H (M266)	GRACIE 24- 8HZ	915	CRESTONE PEAK RESOURCES OPERATING LLC	08/02/2013	PR	1230	985		7182	802
54	x	05-123-39220	Mumby State 4B-36H P266	GRACIE 24- 13HZ	930	CRESTONE PEAK RESOURCES OPERATING LLC	06/11/2014	PR	1095	985		7856	795
55	x	05-123-39214	Mumby State 4D-36H P266	GRACIE 24- 15HZ	932	CRESTONE PEAK RESOURCES OPERATING LLC	06/10/2014	PR	1095	985		7539	795
56	x	05-123-39222	Mumby State 4A-36H P266	GRACIE 24- 11HZ	935	CRESTONE PEAK RESOURCES OPERATING LLC	06/12/2014	PR	1095	985		7739	795
57	x	05-123-39222	Mumby State 4A-36H P266	GRACIE 24- 11HZ	935	CRESTONE PEAK RESOURCES OPERATING LLC	06/12/2014	PR	1095	985		7739	795
58	x	05-123-39222	Mumby State 4A-36H P266	GRACIE 24- 11HZ	935	CRESTONE PEAK RESOURCES OPERATING LLC	06/12/2014	PR	1095	985		7739	795
59	x	05-123-39219	Mumby State 4C-36H P266	POLO 24- 11HZ	939	CRESTONE PEAK RESOURCES OPERATING LLC	06/10/2014	PR	1095	985		7796	795
60	x	05-123-37440	Marcus State 3F- 36H (M266)	GRACIE 24- 10HZ	943	CRESTONE PEAK RESOURCES OPERATING LLC	08/01/2013	PR	1229	985		7317	776
61	x	05-123-37439	Marcus State 3D-36H (M266)	GRACIE 24- 7HZ	948	CRESTONE PEAK RESOURCES OPERATING LLC	08/03/2013	PR	1221	985		7239	156
62	x	05-123-37435	Marcus State 3C-36H (M266)	GRACIE 24- 5HZ	954	CRESTONE PEAK RESOURCES OPERATING LLC	08/04/2013	PR	1228	985		7163	250
63	x	05-123-37443	Marcus State 3A-36H (M266)	GRACIE 24- 2HZ	955	CRESTONE PEAK RESOURCES OPERATING LLC	08/06/2013	PR	1227	985		7321	803
64	x	05-123-37442	Marcus State 3B-36H (M266)	POLO 24- 9HZ	959	CRESTONE PEAK RESOURCES OPERATING LLC	08/05/2013	PR	1230	985		7209	340
65		05-123-22298	25-9 X JI DIPAOL W.	GRACIE 24- 15HZ	983	KERR MCGEE OIL & GAS ONSHORE LP	07/20/2004	PR	1121	985		7105	6816
66	x	05-123-37112	WISHBONE 1N- 24HZ	GRACIE 24- 15HZ	1000	KERR MCGEE OIL & GAS ONSHORE LP	05/07/2013	PR		985		7267	0
67		05-123-22295	36-4JI MARCUS STATE W	POLO 24- 9HZ	1003	NOBLE ENERGY PRODUCTION INC		AL		985			
68		05-123-21585	31-36 BADDING STATE	GRACIE 24- 13HZ	1012	ENCANA OIL & GAS (USA) INC		AL		985			
69	x	05-123-39216	Mumby State 4E-36H P266	GRACIE 24- 15HZ	1014	CRESTONE PEAK RESOURCES OPERATING LLC	06/09/2014	PR	1094	985		7948	794
70	x	05-123-34027	GOBBLER 1N- 23HZ	GRACIE 24- 1HZ	1024	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2011	PR		985		7410	660

71		05-123-22431	42-25 PARAGON FARMS	GRACIE 24- 15HZ	1029	KERR MCGEE OIL & GAS ONSHORE LP	10/12/2004	PR	966	985		7112	4790
72		05-123-16662	25-9 DIPAOLLO RED W	GRACIE 24- 15HZ	1062	NOBLE ENERGY INC	01/21/1993	PA	1072	985		7112	6420
73	x	05-123-34029	GOBBLER 1C- 23HZ	GRACIE 24- 1HZ	1112	KERR MCGEE OIL & GAS ONSHORE LP	10/25/2011	PR		985		7279	1020
74	x	05-123-38406	BADDING 27N- 26HZ	GRACIE 24- 1HZ	1136	KERR MCGEE OIL & GAS ONSHORE LP	11/27/2013	PR		985		7471	330
75		05-123-17491	44-26 BADDING	GRACIE 24- 1HZ	1160	BASIN EXPLORATION INC		AL		985			
76	x	05-123-38337	BADDING 16C- 35HZ	GRACIE 24- 1HZ	1189	KERR MCGEE OIL & GAS ONSHORE LP	11/14/2013	PR		985		7329	56
77	x	05-123-39217	Mumby State 4F- 36H P266	GRACIE 24- 15HZ	1198	CRESTONE PEAK RESOURCES OPERATING LLC	06/08/2014	PR	1094	985		7378	794
78	x	05-123-22275	36-3J MARCUS STATE W	POLO 24- 10HZ	1323	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2004	PA	1069	985		7176	6916
79	x	05-123-36818	GOBBLER 27N- 23HZ	GRACIE 24- 1HZ	1324	KERR MCGEE OIL & GAS ONSHORE LP	03/14/2013	PR		985		7352	340
80	x	05-123-31951	BADDING 24-26	GRACIE 24- 1HZ	1332	KERR MCGEE OIL & GAS ONSHORE LP	06/16/2011	PR		985		7402	820
81		05-123-23475	2 HELGOTH HEIRS	GRACIE 24- 15HZ	1340	KERR MCGEE OIL & GAS ONSHORE LP	03/06/2006	PR	959	985		7160	6580
82		05-123-09728	1 BADDING	GRACIE 24- 1HZ	1350	KERR MCGEE OIL & GAS ONSHORE LP	06/14/1979	PA	218	985		7214	7329
83	x	05-123-32346	20-26SX BADDING	GRACIE 24- 1HZ	1350	KERR MCGEE OIL & GAS ONSHORE LP	05/11/2011	SI		985		4572	1029
84	x	05-123-31949	BADDING 27-26	GRACIE 24- 1HZ	1355	KERR MCGEE OIL & GAS ONSHORE LP	06/28/2011	PR	1160	985		7420	1060
85	x	05-123-29223	BADDING 20-26	GRACIE 24- 1HZ	1360	KERR MCGEE OIL & GAS ONSHORE LP	05/14/2011	PR		985		7260	1115
86	x	05-123-39218	Mumby State 4G-36H P266	GRACIE 24- 15HZ	1447	CRESTONE PEAK RESOURCES OPERATING LLC	06/08/2014	PR	1094	985		7952	794
87		05-123-25087	35-1 BADDING - USX W	GRACIE 24- 1HZ	1491	KERR MCGEE OIL & GAS ONSHORE LP	05/27/2007	TA	1215	985		7326	4020

Total Wells: 87

Meets Standard(STD): 57

Needs Evaluation: 30