

# 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		05-123-22171	24-8 WOOLLEY	PAPA JO 2-25 28N-8HZ	28	CRESTONE PEAK RESOURCES OPERATING LLC	04/02/2005	PR	903	400		7531	6820
2		05-123-09528	1-8 WOOLLEY B	PAPA JO 2-25 29N-8HZ	28	CRESTONE PEAK RESOURCES OPERATING LLC	06/23/1978	PR	800	400		7506	7400
3		05-123-33657	2-8-8 WOOLLEY	YELLOWHA MMER 4C-8HZ	70	ENCANA OIL & GAS (USA) INC		AL		400			
4		05-123-33653	2-4-8 WOOLLEY	YELLOWHA MMER 4C-8HZ	77	ENCANA OIL & GAS (USA) INC		AL		400			
5		05-123-19082	13-17 UPRC	YELLOWHA MMER 34C-17HZ	85	BASIN EXPLORATION INC		AL		400			
6		05-123-33655	0-6-8 WOOLLEY	YELLOWHA MMER 4C-8HZ	90	ENCANA OIL & GAS (USA) INC		AL		400			
7		05-123-09683	2 WOOLLEY	YELLOWHA MMER 4C-8HZ	90	PETERSON ENERGY OPERATING INC	02/26/1979	PR	814	400			
8		05-123-23214	14-8 WOOLLEY	YELLOWHA MMER 4C-8HZ	93	CRESTONE PEAK RESOURCES OPERATING LLC	03/19/2007	PR	921	400		7472	5974
9		05-123-33660	0-4-8 WOOLLEY	YELLOWHA MMER 4C-8HZ	99	ENCANA OIL & GAS (USA) INC		AL		400			
10	x	05-123-25869	6-8 TALLGRASS	PAPA JO 2-25 29N3-8HZ	101	KERR MCGEE OIL & GAS ONSHORE LP	02/03/2009	PR		400		7682	3376
11	x	05-123-25868	4-8 TALLGRASS	YELLOWHA MMER 30N2-8HZ	103	KERR MCGEE OIL & GAS ONSHORE LP	01/25/2009	PR		400		8028	2950
12	x	05-123-26924	11-17 TALLGRASS	PAPA JO 2-25 36N-17HZ	104	KERR MCGEE OIL & GAS ONSHORE LP	04/01/2009	PR		400		7539	3666
13	x	05-123-26923	22-17 TALLGRASS	PAPA JO 2-25 35N-17HZ	115	KERR MCGEE OIL & GAS ONSHORE LP	04/06/2009	PR		400		7667	3018
14		05-123-12406	1 CHAMPLIN 86 G	PAPA JO 2-25 35N2-17HZ	116	KERR MCGEE OIL & GAS ONSHORE LP	04/15/1985	PR	1067	400		7464	6620
15		05-123-14447	2-17 #1 EAST ERIE	PAPA JO 2-25 35N2-17HZ	125	KERR MCGEE OIL & GAS ONSHORE LP	10/25/1989	PR	485	400		7475	7200
16	x	05-123-26921	12-17 TALLGRASS	YELLOWHA MMER 34N-17HZ	125	KERR MCGEE OIL & GAS ONSHORE LP	04/15/2009	PR		400		7601	3370
17	x	05-123-26920	13-17 TALLGRASS	YELLOWHA MMER 34N-17HZ	130	KERR MCGEE OIL & GAS ONSHORE LP	04/26/2009	PR		400		7586	1170
18	x	05-123-25870	5-8 TALLGRASS	YELLOWHA MMER 30N2-8HZ	141	KERR MCGEE OIL & GAS ONSHORE LP	01/19/2009	PR		400		7871	3714
19		05-123-07551	1 CHAMPLIN 86 AMOCO A	YELLOWHA MMER 13N-17HZ	141	AMOCO PRODUCTION COMPANY		DA		400			
20	x	05-123-25871	3-8 TALLGRASS	PAPA JO 2-25 29N3-8HZ	147	KERR MCGEE OIL & GAS ONSHORE LP	02/08/2009	PR		400		7976	3350
21	x	05-123-26922	14-17 TALLGRASS	PAPA JO 2-25 36N-17HZ	164	KERR MCGEE OIL & GAS ONSHORE LP	04/11/2009	PR		400		7518	4050

22		05-123-23213	23-8 WOOLLEY	PAPA JO 2-25 29N3-8HZ	165	CRESTONE PEAK RESOURCES OPERATING LLC	05/17/2006	PR	885	400		7475	7070
23	x	05-123-43295	11-7H-A168 Morgan Hills	YELLOWHA MMER 30N-8HZ	213	CRESTONE PEAK RESOURCES OPERATING LLC	11/07/2016	DG		400			
24	x	05-123-26925	33-17 TALLGRASS	YELLOWHA MMER 34C-17HZ	260	KERR MCGEE OIL & GAS ONSHORE LP	04/21/2009	PR		400		7655	3560
25	x	05-123-43297	1H-7H-A168 Morgan Hills	YELLOWHA MMER 30N-8HZ	378	CRESTONE PEAK RESOURCES OPERATING LLC	11/09/2016	DG		400			
26	x	05-123-26898	TALLGRASS 23-17	PAPA JO 2-25 36N-17HZ	458	KERR MCGEE OIL & GAS ONSHORE LP	05/24/2009	PR		400		7667	2110
27	x	05-123-38121	Waste Connections 3B-29H-M168	YELLOWHA MMER 34N-17HZ	507	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
28	x	05-123-38048	File 3G-32H K268	PAPA JO 2-25 28N-8HZ	510	CRESTONE PEAK RESOURCES OPERATING LLC	01/09/2015	DG		400			
29	x	05-123-38049	File 3B-32H K268	YELLOWHA MMER 30N2-8HZ	513	CRESTONE PEAK RESOURCES OPERATING LLC	01/12/2015	DG		400			
30		05-123-38123	Waste Connections 3D-29H-M168	PAPA JO 2-25 35N-17HZ	515	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
31	x	05-123-38054	File 3A-32H K268	YELLOWHA MMER 30N-8HZ	516	CRESTONE PEAK RESOURCES OPERATING LLC	01/12/2015	DG		400			
32	x	05-123-38052	File 3D-32H K268	PAPA JO 2-25 29N-8HZ	524	CRESTONE PEAK RESOURCES OPERATING LLC	01/11/2015	DG		400			
33		05-123-27383	13-5 PAQUETTE	YELLOWHA MMER 4C-8HZ	530	KERR MCGEE OIL & GAS ONSHORE LP	08/03/2007	PR		400		7400	3600
34	x	05-123-38047	File 3E-32H K268	PAPA JO 2-25 29C-8HZ	531	CRESTONE PEAK RESOURCES OPERATING LLC	01/11/2015	DG		400			
35		05-123-12614	2 WILLIAM H PELTIER	PAPA JO 2-25 36N-17HZ	535	CRESTONE PEAK RESOURCES OPERATING LLC	12/26/1985	PR	810	400		7240	4000
36		05-123-38129	Waste Connections 3F-29H-M168	PAPA JO 2-25 36N-17HZ	540	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
37	x	05-123-43302	1G-7H-A168 Morgan Hills	YELLOWHA MMER 30N-8HZ	599	CRESTONE PEAK RESOURCES OPERATING LLC	11/11/2016	DG		400			
38	x	05-123-38050	File 3H-32H K268	PAPA JO 2-25 28N-8HZ	639	CRESTONE PEAK RESOURCES OPERATING LLC	01/07/2015	DG		400			
39		05-123-24306	41-7 DEBBIE	YELLOWHA MMER 30N-8HZ	643	K P KAUFFMAN COMPANY INC		AL		400			

40	x	05-123-38053	File 3C-32H K268	YELLOWHA MMER 4C-8HZ	654	CRESTONE PEAK RESOURCES OPERATING LLC	01/12/2015	DG		400			
41		05-123-23183	41-7 WOOLLEY	YELLOWHA MMER 30N-8HZ	705	CRESTONE PEAK RESOURCES OPERATING LLC	06/07/2006	PR	802	400		7412	6788
42		05-123-08055	1 WOOLEY	YELLOWHA MMER 30N-8HZ	774	GRIFFIN OIL & GAS INC.	06/04/1974	DA	270	400			
43		05-123-23185	42-7 WOOLLEY	YELLOWHA MMER 30N-8HZ	822	CRESTONE PEAK RESOURCES OPERATING LLC	05/29/2006	PR	859	400		7440	6880
44		05-123-23791	42-7 WOOLLEY	YELLOWHA MMER 30N-8HZ	839	K P KAUFFMAN COMPANY INC	08/15/2006	PR	678	400			
45		05-123-38255	HWY 52 4A-32H-O268	PAPA JO 2-25 28N-8HZ	870	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
46	x	05-123-27379	14-5 PAQUETTE	PAPA JO 2-25 29N3-8HZ	885	KERR MCGEE OIL & GAS ONSHORE LP	07/16/2007	PR		400		7414	4500
47		05-123-38268	HWY 52 4B-32H-O268	PAPA JO 2-25 28N-8HZ	1019	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
48		05-123-19083	18-9 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1046	VESSELS OIL & GAS COMPANY	03/23/1996	DA	889	400			
49	x	05-123-38051	File 3F-32H K268	PAPA JO 2-25 29N3-8HZ	1053	CRESTONE PEAK RESOURCES OPERATING LLC	01/10/2015	DG		400			
50	x	05-123-26900	TALLGRASS 15-17	PAPA JO 2-25 36N-17HZ	1057	KERR MCGEE OIL & GAS ONSHORE LP	05/19/2009	PR		400		7579	6680
51	x	05-123-26885	16-6 BULTHAUP	YELLOWHA MMER 30N-8HZ	1069	KERR MCGEE OIL & GAS ONSHORE LP	09/05/2008	PR		400		7410	6900
52	x	05-123-43303	1F-7H-A168 Morgan Hills	YELLOWHA MMER 30N-8HZ	1124	CRESTONE PEAK RESOURCES OPERATING LLC	11/11/2016	DG		400			
53		05-123-21437	33-8 WOOLLEY	PAPA JO 2-25 28N-8HZ	1163	CRESTONE PEAK RESOURCES OPERATING LLC	09/21/2003	PR	877	400		7498	4180
54	x	05-123-26899	TALLGRASS 10-17	PAPA JO 2-25 36N-17HZ	1179	KERR MCGEE OIL & GAS ONSHORE LP	05/29/2009	PR		400		7587	1440
55		05-123-23202	34-8 WOOLLEY	PAPA JO 2-25 28N-8HZ	1182	CRESTONE PEAK RESOURCES OPERATING LLC	07/25/2006	PR	892	400		7527	6758
56		05-123-38253	HWY 52 4C-32H-O268	PAPA JO 2-25 28N-8HZ	1183	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
57	x	05-123-25873	7-8 TALLGRASS	PAPA JO 2-25 28N-8HZ	1227	KERR MCGEE OIL & GAS ONSHORE LP	02/25/2009	PR		400		7812	890
58		05-123-19064	19-1 COAL CREEK	YELLOWHA MMER 34C-17HZ	1251	CRESTONE PEAK RESOURCES OPERATING LLC	02/12/1996	PA	785	400		7462	6925
59		05-123-38301	Pratt 4C-29H-P168	PAPA JO 2-25 36N-17HZ	1311	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			

60		05-123-12377	1 ERIE CHAMPLIN B UNIT	YELLOWHA MMER 34C-17HZ	1324	CRESTONE PEAK RESOURCES OPERATING LLC	04/23/1985	PR	706	400		7420	6898
61		05-123-29395	42-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
62		05-123-30702	6-0-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
63		05-123-32419	8-2-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
64		05-123-32420	32-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
65		05-123-32421	41-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
66		05-123-32422	31-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
67		05-123-32423	4-2-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1324	ENCANA OIL & GAS (USA) INC		AL		400			
68	x	05-123-25872	2-8 TALLGRASS	PAPA JO 2-25 28N-8HZ	1327	KERR MCGEE OIL & GAS ONSHORE LP	02/14/2009	PR		400		8063	3100
69		05-123-12371	2 ERIE CHAMPLIN B UNIT	YELLOWHA MMER 34C-17HZ	1339	CRESTONE PEAK RESOURCES OPERATING LLC	03/22/1985	PR	717	400		7431	6695
70		05-123-29392	34-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1339	ENCANA OIL & GAS (USA) INC		AL		400			
71		05-123-29393	33-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1339	ENCANA OIL & GAS (USA) INC		AL		400			
72		05-123-29394	8-4-18 ERIE CHAMPLIN	YELLOWHA MMER 34C-17HZ	1339	ENCANA OIL & GAS (USA) INC		AL		400			
73	x	05-123-43296	1E-7H-A168 Morgan Hills	YELLOWHA MMER 30N-8HZ	1389	CRESTONE PEAK RESOURCES OPERATING LLC	11/12/2016	DG		400			
74		05-123-38126	Waste Connections 3G-29H-M168	PAPA JO 2-25 36N-17HZ	1408	CRESTONE PEAK RESOURCES OPERATING LLC		XX		400			
75	x	05-123-26884	39-6 BULTHAUP	YELLOWHA MMER 30N-8HZ	1410	KERR MCGEE OIL & GAS ONSHORE LP	09/11/2008	PR		400		7495	3590
76	x	05-123-43299	1D-7H-A168 Morgan Hills	YELLOWHA MMER 30N-8HZ	1441	CRESTONE PEAK RESOURCES OPERATING LLC	11/13/2016	DG		400			
77	x	05-123-21067	11-5 SCHRINER	PAPA JO 2-25 29C-8HZ	1470	KERR MCGEE OIL & GAS ONSHORE LP	01/20/2003	PR	832	400		7419	6742
78		05-123-25610	31-17 TALLGRASS	PAPA JO 2-25 36N-17HZ	1497	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2005	PR	765	400		7500	3860

Total Wells: 78

Meets Standard(STD): 34

Needs Evaluation: 44