

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		05-123-30084	03-05D CAVALIER USX UU	HAMMER 3-4HZ	5	NOBLE ENERGY INC		AL		680			
2		05-123-08143	1 RODGERS	HAMMER 3-3HZ	6	K P KAUFFMAN COMPANY INC	09/28/1974	PR	590	680			
3	x	05-123-36456	BADGER 22C-3HZ	HAMMER 3-6HZ	15	KERR MCGEE OIL & GAS ONSHORE LP	10/21/2014	DG		680			
4	x	05-123-36457	BADGER 25N-3HZ	HAMMER 3-9HZ	15	KERR MCGEE OIL & GAS ONSHORE LP	11/16/2014	DG		680			
5		05-123-22157	22-3 NAAB	HAMMER 3-8HZ	31	KERR MCGEE OIL & GAS ONSHORE LP	07/22/2004	PR	865	680		7444	4505
6		05-123-19767	34-5 JI GARVER U	HAMMER 3-3HZ	53	KERR MCGEE OIL & GAS ONSHORE LP	08/03/2000	PR	646	680		7416	4248
7		05-123-22305	34-14JI WOOLLEY	HAMMER 3-8HZ	53	NOBLE ENERGY PRODUCTION INC		AL		680			
8		05-123-14387	3-4 NAAB-USX UU	HAMMER 3-4HZ	57	KERR MCGEE OIL & GAS ONSHORE LP	11/24/1989	PR	960	680		7100	5860
9	x	05-123-36463	BADGER STATE 32C-3HZ	HAMMER 3-2HZ	68	KERR MCGEE OIL & GAS ONSHORE LP	11/02/2014	DG		680			
10		05-123-09067	8 UPRR 43 PAN AM B	HAMMER 3-7HZ	72	K P KAUFFMAN COMPANY INC	12/19/1976	TA	664	680			
11	x	05-123-31363	22-3 KERR-MCGEE	HAMMER 3-4HZ	72	KERR MCGEE OIL & GAS ONSHORE LP	06/28/2010	PR	971	680		7578	4265
12		05-123-09379	2 ALEX DONES UNIT	HAMMER 3-4HZ	74	K P KAUFFMAN COMPANY INC	01/16/1978	PR	844	680			
13		05-123-09076	5 UPRR 43 PAN AM B	HAMMER 3-3HZ	76	K P KAUFFMAN COMPANY INC	12/13/1976	PA	577	680			
14		05-123-16179	34-11M WOOLLEY	HAMMER 3-6HZ	87	KERR MCGEE OIL & GAS ONSHORE LP	09/30/1992	SI	556	680		7399	5269
15		05-123-16605	34-3M GARVER	HAMMER 3-6HZ	89	KERR MCGEE OIL & GAS ONSHORE LP	12/12/1992	PR	816	680		7400	6960
16	x	05-123-36453	BADGER 12C-3HZ	HAMMER 3-3HZ	92	KERR MCGEE OIL & GAS ONSHORE LP	10/27/2014	DG		680			
17	x	05-123-36458	BADGER 11N-3HZ	HAMMER 3-7HZ	103	KERR MCGEE OIL & GAS ONSHORE LP	10/20/2014	DG		680			
18		05-123-09018	7 UPRR 43 PAN AM B	HAMMER 3-3HZ	105	K P KAUFFMAN COMPANY INC	10/25/1976	PR	640	680			
19	x	05-123-36464	BADGER 11C-3HZ	HAMMER 3-8HZ	108	KERR MCGEE OIL & GAS ONSHORE LP	10/16/2014	DG		680			
20		05-123-09154	2 RODGERS UNIT	HAMMER 3-8HZ	119	K P KAUFFMAN COMPANY INC	05/14/1977	PR	796	680			
21		05-123-08144	2 MORGAN 'A'	HAMMER 3-7HZ	130	K P KAUFFMAN COMPANY INC	10/10/1974	PR	585	680			
22		05-123-09518	2 WOOLLEY UNIT	HAMMER 3-8HZ	148	K P KAUFFMAN COMPANY INC	06/15/1978	PA	569	680			
23		05-123-09573	3 UPRR 43 PAN AM B	HAMMER 3-8HZ	162	K P KAUFFMAN COMPANY INC	08/23/1978	PR	830	680			

24		05-123-08530	1 ALEX DONES UNIT	HAMMER 3-8HZ	163	K P KAUFFMAN COMPANY INC	09/19/1975	PR	166	680		
25		05-123-09476	4 MORGAN 'A'	HAMMER 3-2HZ	175	K P KAUFFMAN COMPANY INC	05/26/1978	PR	741	680		
26		05-123-21043	34-13JI WOOLLEY U	HAMMER 3-2HZ	194	KERR MCGEE OIL & GAS ONSHORE LP	08/22/2002	PR	617	680	7408	6830
27	x	05-123-32143	35-27 WILDFLOWER	HAMMER 3-5HZ	202	KERR MCGEE OIL & GAS ONSHORE LP	04/11/2011	PR		680	7486	7280
28		05-123-08932	9 UPRR 43 PAN AM B	HAMMER 3-3HZ	210	K P KAUFFMAN COMPANY INC	09/17/1976	PA	666	680		
29		05-123-08545	1 WOOLLEY UNIT	HAMMER 3-3HZ	217	K P KAUFFMAN COMPANY INC	11/10/1975	PR	573	680		
30	x	05-123-36450	BADGER 12N-3HZ	HAMMER 3-2HZ	237	KERR MCGEE OIL & GAS ONSHORE LP	11/01/2014	DG		680		
31	x	05-123-31365	12-3 KERR-MCGEE	HAMMER 3-3HZ	252	KERR MCGEE OIL & GAS ONSHORE LP	06/24/2010	PR	971	680	7450	1634
32	x	05-123-32144	36-27 WILDFLOWER	HAMMER 3-5HZ	255	KERR MCGEE OIL & GAS ONSHORE LP	04/06/2011	PR	815	680	7635	6108
33	x	05-123-31748	4-4-34 PURITAN	HAMMER 3-9HZ	284	CRESTONE PEAK RESOURCES OPERATING LLC	07/30/2011	PR	854	680	7459	3750
34	x	05-123-31354	11-3 KERR-MCGEE	HAMMER 3-8HZ	294	KERR MCGEE OIL & GAS ONSHORE LP	07/07/2010	PR		680	7527	4185
35		05-123-07568	1 UPRR 43 PAN AM B	HAMMER 3-8HZ	308	KERR MCGEE OIL & GAS ONSHORE LP	09/30/1972	IJ	227	680		
36	x	05-123-31747	4-6-34 PURITAN	HAMMER 3-9HZ	310	CRESTONE PEAK RESOURCES OPERATING LLC	08/06/2011	PR	853	680	7500	3620
37		05-123-09463	2 FUTURA HORSE VILLAGE 41-3	HAMMER 3-9HZ	412	BASIN EXPLORATION INC	04/17/1978	PA	815	680		
38	x	05-123-37106	1A-34H Billings	HAMMER 3-9HZ	464	CRESTONE PEAK RESOURCES OPERATING LLC	10/14/2013	PR	996	680		
39	x	05-123-30012	19-3i KERR-MCGEE	HAMMER 3-5HZ	522	KERR MCGEE OIL & GAS ONSHORE LP	04/06/2009	IJ		680	7489	1150
40		05-123-09541	3 FUTURA HORSE VILLAGE 41-3	HAMMER 3-9HZ	589	HS RESOURCES INC		PA	795	680		
41		05-123-09431	11 UPRR 43 PAN AM B	HAMMER 3-9HZ	609	KERR MCGEE OIL & GAS ONSHORE LP	04/25/1978	IJ	815	680		
42		05-123-09527	4 LONGMONT FARMS	HAMMER 3-8HZ	631	K P KAUFFMAN COMPANY INC	06/27/2978	PA	637	680		
43		05-123-22238	13-27X FREDERICKS	HAMMER 3-2HZ	635	KERR MCGEE OIL & GAS ONSHORE LP	02/24/2005	PR	855	680	7418	4361
44		05-123-08581	2 PURITAN	HAMMER 3-9HZ	677	FOUNDATION ENERGY MANAGEMENT LLC	12/09/1975	PA	486	680		
45		05-123-08631	1-X DUANE E. NELSON 41-33 (2-68)	HAMMER 3-1HZ	677	KERR MCGEE OIL & GAS ONSHORE LP	01/15/1976	SI	628	680		
46		05-123-08756	2 CHAMPLIN 86 AMOCO B	HAMMER 3-1HZ	681	K P KAUFFMAN COMPANY INC	05/28/1976	PR	545	680		
47		05-123-20545	13-27 HSR-FREDERICK	HAMMER 3-3HZ	682	KERR MCGEE OIL & GAS ONSHORE LP		AL		680		
48		05-123-22119	42-4 ERIE CORP	HAMMER 3-1HZ	684	KERR MCGEE OIL & GAS ONSHORE LP	07/10/2004	PR	864	680	7488	7215

49		05-123-08645	1 CHAMPLIN 41-4	HAMMER 3-1HZ	730	KERR MCGEE OIL & GAS ONSHORE LP	04/18/1976	PR	625	680			
50		05-123-09507	6 CHAMPLIN 86 AMOCO B	HAMMER 3-1HZ	730	K P KAUFFMAN COMPANY INC	06/16/1978	PA	531	680			
51		05-123-08608	1 DUANE E. NELSON 41-33 (2-68)	HAMMER 3-1HZ	733	CHAMPLIN PETROLEUM COMPANY	01/14/1976	DA	634	680			
52		05-123-08824	2 NELSON 42-33 (2-68)	HAMMER 3-1HZ	733	ANADARKO E&P ONSHORE LLC	08/01/1976	PA	622	680			
53		05-123-19663	33-8JI UPRC U	HAMMER 3-1HZ	733	PATINA OIL & GAS CORPORATION		AL		680			
54		05-123-08861	4-42-4 CPC	HAMMER 3-1HZ	736	ANADARKO E&P ONSHORE LLC	08/21/1976	PA	614	680			
55		05-123-08058	1 LONGMONT FARMS UNIT	HAMMER 3-2HZ	741	K P KAUFFMAN COMPANY INC	06/12/1974	PR	507	680			
56		05-123-10468	2 CHAMPLIN 86 AMOCO F	HAMMER 3-1HZ	763	K P KAUFFMAN COMPANY INC	11/17/1981	PR	618	680			
57	x	05-123-36449	BADGER 22N-3HZ	HAMMER 3-4HZ	770	KERR MCGEE OIL & GAS ONSHORE LP	10/26/2014	DG		680			
58		05-123-08134	1 MORGAN UNIT A	HAMMER 3-9HZ	855	K P KAUFFMAN COMPANY INC	10/04/1974	PR	565	680			
59		05-123-09104	4 PURITAN	HAMMER 3-9HZ	861	FOUNDATION ENERGY MANAGEMENT LLC	02/10/1977	PA	444	680			
60		05-123-22147	33-34 PURITAN	HAMMER 3-9HZ	861	CRESTONE PEAK RESOURCES OPERATING LLC	07/08/2006	PR	672	680	7390	6748	
61	x	05-123-31352	19-3 KERR-MCGEE	HAMMER 3-9HZ	880	KERR MCGEE OIL & GAS ONSHORE LP	07/27/2010	PR		680	7530	3870	
62	x	05-123-31367	23-3 KERR-MCGEE	HAMMER 3-9HZ	884	KERR MCGEE OIL & GAS ONSHORE LP	07/30/2010	PR	999	680	7726	7020	
63	x	05-123-31342	10-3 KERR-MCGEE	HAMMER 3-9HZ	900	KERR MCGEE OIL & GAS ONSHORE LP	07/15/2010	PA		680	7892	1860	
64	x	05-123-31360	33-3 KERR-MCGEE	HAMMER 3-1HZ	903	KERR MCGEE OIL & GAS ONSHORE LP	07/02/2010	PR	970	680	7611	4385	
65		05-123-20473	32-34 BILLINGS	HAMMER 3-9HZ	953	CRESTONE PEAK RESOURCES OPERATING LLC	09/27/2001	PR	668	680	7382	7040	
66	x	05-123-29625	8-4-34 BILLINGS	HAMMER 3-9HZ	953	CRESTONE PEAK RESOURCES OPERATING LLC	06/04/2010	PR	686	680	7776	6914	
67		05-123-21594	34-34 PURITAN	HAMMER 3-9HZ	956	CRESTONE PEAK RESOURCES OPERATING LLC	10/29/2003	PR	670	680	7448	7080	
68		05-123-09208	2 WOOLLEY	HAMMER 3-9HZ	956	K P KAUFFMAN COMPANY INC	05/14/1977	PR	444	680			
69		05-123-12172	2 OSKARSON 'E' UNIT	HAMMER 3-1HZ	1068	CRESTONE PEAK RESOURCES OPERATING LLC	12/27/1984	PR	724	680	7420	6600	
70	x	05-123-37107	Billings 1B-34H	HAMMER 3-9HZ	1071	CRESTONE PEAK RESOURCES OPERATING LLC	10/31/2013	PR	1000	680			
71	x	05-123-32142	33-27 WILDFLOWER	HAMMER 3-5HZ	1106	KERR MCGEE OIL & GAS ONSHORE LP	04/02/2011	PR		680	7590	7277	

72		05-123-09576	1 ROCKY MOUNTAIN FUEL CO H	HAMMER 3-9HZ	1114	K P KAUFFMAN COMPANY INC	08/12/1978	PR	663	680			
73	x	05-123-32141	14-27 WILDFLOWER	HAMMER 3-5HZ	1116	KERR MCGEE OIL & GAS ONSHORE LP	03/29/2011	SI		680		7446	6870
74	x	05-123-32147	11-27 WILDFLOWER	HAMMER 3-5HZ	1125	KERR MCGEE OIL & GAS ONSHORE LP	03/25/2011	PR		680		7449	6777
75	x	05-123-32146	12-27 WILDFLOWER	HAMMER 3-5HZ	1135	KERR MCGEE OIL & GAS ONSHORE LP	03/20/2011	PR		680		7481	6584
76	x	05-123-32145	19-27 WILDFLOWER	HAMMER 3-5HZ	1145	KERR MCGEE OIL & GAS ONSHORE LP	03/16/2011	PR	815	680		7360	2200
77		05-123-08964	4 MLEYNEK JACK A	HAMMER 3-1HZ	1152	K P KAUFFMAN COMPANY INC	10/01/1976	PR	495	680			
78	x	05-123-32155	WILDFLOWER 15-27	HAMMER 3-9HZ	1157	KERR MCGEE OIL & GAS ONSHORE LP	03/04/2011	PR		680		7588	7050
79		05-123-13222	5 LONGMONT FARMS UNIT	HAMMER 3-5HZ	1160	K P KAUFFMAN COMPANY INC	10/30/1986	PR	303	680			
80		05-123-16503	1 BROZOVICH 3-4	HAMMER 3-1HZ	1196	KERR MCGEE OIL & GAS ONSHORE LP	01/30/1993	PR	868	680		7468	5900
81		05-123-10083	1 LONGMONT FARMS G.U. B	HAMMER 3-6HZ	1200	KERR MCGEE OIL & GAS ONSHORE LP	01/04/1981	PA	253	680			
82	x	05-123-37107	1B-34H Billings	HAMMER 3-9HZ	1216	CRESTONE PEAK RESOURCES OPERATING LLC	10/31/2013	PR	1000	680			
83	x	05-123-37110	1C-34H Billings	HAMMER 3-9HZ	1261	CRESTONE PEAK RESOURCES OPERATING LLC	10/09/2013	PR		680			
84	x	05-123-37105	1D-34H Billings	HAMMER 3-9HZ	1271	CRESTONE PEAK RESOURCES OPERATING LLC	10/10/2013	PR	1040	680			
85	x	05-123-37109	1E-34H Billings	HAMMER 3-9HZ	1284	CRESTONE PEAK RESOURCES OPERATING LLC	10/07/2013	PR		680			
86	x	05-123-37108	1F-34H Billings	HAMMER 3-9HZ	1298	CRESTONE PEAK RESOURCES OPERATING LLC	10/04/2013	PR	996	680			
87		05-123-16103	33-1M UPRC	HAMMER 3-1HZ	1353	KERR MCGEE OIL & GAS ONSHORE LP	10/20/1992	PR	529	680		7354	4996
88		05-123-09430	10 UPRR 43 PAN AM B	HAMMER 3-7HZ	1362	K P KAUFFMAN COMPANY INC	04/10/1978	PR	780	680			
89	x	05-123-33409	6-4-34 PURITAN	HAMMER 3-9HZ	1497	CRESTONE PEAK RESOURCES OPERATING LLC	08/19/2011	PR	851	680		7535	4480

Total Wells: 89

Meets Standard(STD): 35

Needs Evaluation: 54