

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	05-123-14640	DIER 4-8	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	06/26/1990	PR	385	532		7122	6900
2		05-123-07306	KUGEL 1	KUGEL 1I-18H-H267		EXTRACTION OIL & GAS LLC	04/13/1971	SI	250	532		7218	7130
3		05-123-10629	WANDELL C UNIT 1	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	05/11/1982	PR	253	532		7078	0
4	x	05-123-07379	DREW 1	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	10/31/1971	PR	389	532		7209	4180
5		05-123-07856	WANDELL 1	KUGEL 1H-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	09/05/1973	PR	208	532		7100	6930
6	x	05-123-09027	TEETS-PERRIN 3	KUGEL 1N-18H-H267		K P KAUFFMAN COMPANY INC	01/13/1977	PR	451	532		4493	4282
7	x	05-123-11601	MILLER 4-17 J	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/13/1984	PR	532	532		7240	6500
8	x	05-123-14497	KUGEL 12-18	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/23/1989	PR	620	532		7184	4396
9	x	05-123-14611	KUGEL 1-18	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	05/14/1990	PR	349	532		7190	3800
10	x	05-123-15282	KUGEL 2-18	KUGEL 1I-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	10/08/1991	PR	581	532		7203	3416
11	x	05-123-16646	MILLER 1-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	12/31/1992	PR	684	532		7175	6578
12	x	05-123-17257	KUGEL V 18-4	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	08/10/1993	PR	582	532		7201	3960
13	x	05-123-19581	WANDELL 32-7	KUGEL 1E-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	02/20/1999	PR	414	532		7137	3738
14	x	05-123-19675	WANDELL 21-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	12/27/1998	PR	443	532		7109	6660
15	x	05-123-19698	KUGEL 31-18	KUGEL 1D-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/13/1999	PR	607	532		7199	3864
16	x	05-123-19757	KUGEL 12-18	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	10/10/1999	PR	638	532		7196	3712
17	x	05-123-20307	KUGEL 42-18	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	04/04/2001	PR	622	532		7217	3798

18	x	05-123-20509	KUGEL 11-18	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	08/09/2001	PR	630	532		7182	3816
19	x	05-123-20526	KUGEL 22-18	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	11/02/2001	PR	637	532		7196	3814
20	x	05-123-20527	KUGEL 21-18	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	10/19/2001	PR	641	532		7210	4575
21	x	05-123-20528	KUGEL 41-18	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	08/02/2001	PR	637	532		7181	3754
22	x	05-123-20652	DIER 13-8	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/14/2002	PR	690	532		7203	3743
23	x	05-123-20653	DIER 14-8	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/21/2008	PR	733	532		7324	3564
24	x	05-123-20725	MILLER 24-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/01/2002	PR	644	532		7224	3900
25	x	05-123-20747	MILLER 21-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	02/20/2002	PR	642	532		7187	3714
26	x	05-123-20770	MILLER 11-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	02/03/2002	PR	644	532		7458	3811
27	x	05-123-20775	MILLER 22-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	02/12/2002	PR	658	532		7605	3688
28	x	05-123-20806	DIER 24-8	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/09/2002	PR	730	532		7162	3850
29	x	05-123-20823	MILLER CJ 17-A	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	04/06/2002	PR	607	532		7209	3722
30	x	05-123-20828	MILLER 13-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/13/2002	PR	616	532		7393	3911
31	x	05-123-20829	MILLER 23-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/26/2002	PR	640	532		7550	3864
32	x	05-123-20871	MILLER 12-17	KUGEL 1L-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	05/02/2002	PR	822	532		7386	3910
33	x	05-123-20947	WANDELL 31-7	KUGEL 1E-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	04/25/2003	PR	418	532		7101	4030
34	x	05-123-20948	WANDELL 12-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/14/2003	PR	420	532		7120	4089

35	x	05-123-20999	WANDELL 22-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/20/2003	PR	419	532		7293	4555
36	x	05-123-21069	WANDELL 42-7	KUGEL 1H-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	05/08/2003	PR	409	532		7141	4200
37	x	05-123-21070	WANDELL 41-7	KUGEL 1H-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	05/01/2003	PR	411	532		7206	6680
38	x	05-123-21138	WANDELL 33-7	KUGEL 1E-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	12/07/2002	PR	419	532		7327	3422
39	x	05-123-21166	WANDELL 43-7	KUGEL 1E-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	12/14/2002	PR	417	532		7530	3936
40	x	05-123-21257	WANDELL 11-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/05/2003	PR	419	532		7330	4158
41	x	05-123-21258	WANDELL 13-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/27/2003	PR	420	532		7379	4594
42		05-123-21358	MCCOY 14-5	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	04/12/2003	PR	418	532		7114	6654
43	x	05-123-22354	WANDELL 24-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	06/25/2004	PR	635	532		7357	3656
44	x	05-123-22395	WANDELL 34-7	KUGEL 1D-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	10/02/2004	PR	635	532		7300	3493
45	x	05-123-22397	WANDELL 23-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	11/11/2004	PR	454	532		7487	4132
46	x	05-123-26121	WANDELL 4-0-7	KUGEL 1A-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	08/31/2007	PR	562	532		7392	3460
47	x	05-123-26408	MILLER 2-4-17	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	10/22/2007	PR	656	532		7424	4098
48	x	05-123-30083	FIRESTONE 20-29D	KUGEL 1N-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	09/05/2009	PR	824	532		7294	1228
49	x	05-123-30236	FIRESTONE V 20-04D	KUGEL 1N-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	08/30/2009	PR	838	532		7483	1410
50	x	05-123-30820	WANDELL 4-6-7	KUGEL 1C-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	07/28/2010	PR	698	532		7502	3720
51	x	05-123-31037	WANDELL 0-6-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	06/11/2010	PR	667	532		7498	3296
52	x	05-123-31039	WANDELL 6-8-7	KUGEL 1D-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	07/23/2010	PR	697	532		7326	2598

53	x	05-123-31040	WANDELL 2-8-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	06/15/2010	PR	670	532		7296	3220
54	x	05-123-31210	WANDELL 0-4-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	08/31/2011	PR	876	532		7268	3070
55	x	05-123-31220	WANDELL 2-0-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	08/24/2011	PR	857	532		7510	3436
56	x	05-123-32139	WANDELL 4-4-7	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	09/05/2011	PR	878	532		7482	3210
57	x	05-123-32467	WANDELL 6-0-7	KUGEL 1G-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	03/19/2011	PR	938	532		7253	3250
58	x	05-123-32469	WANDELL 6-4-7	KUGEL 1H-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/09/2011	PR	939	532		7532	2649
59	x	05-123-32471	WANDELL 8-2-7	KUGEL 1H-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	03/14/2011	PR	939	532		7296	3083
60	x	05-123-32472	WANDELL 8-4-7	KUGEL 1H-18H-H267	0	CRESTONE PEAK RESOURCES OPERATING LLC	03/03/2011	PR	939	532		7552	3835
61	x	05-123-33698	STREAR V 06-63HN	KUGEL 1K-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	10/02/2011	PR	653	532		7235	2521
62	x	05-123-37779	VOGL-MCCOY 2F-5H-F267	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/29/2014	PR	850	532		7149	6609
63	x	05-123-37780	VOGL-MCCOY 2E-5H-F267	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	01/27/2014	PR	853	532		7273	6647
64	x	05-123-37815	VOGL-MCCOY 2B-5H-F267	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/08/2014	PR	858	532		7137	36
65	x	05-123-37818	VOGL-MCCOY 2C-5H-F267	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/09/2014	PR	855	532		7284	100
66	x	05-123-37819	VOGL-MCCOY 2A-5H-F267	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/03/2014	PR	872	532		7141	0
67	x	05-123-37820	VOGL-MCCOY 2D-5H-F267	KUGEL 1N-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	03/10/2014	PR	861	532		7159	36
68	x	05-123-09164	KUGEL 32-18	KUGEL 1D-18H-H267		EXTRACTION OIL & GAS LLC	03/30/1977	SI	577	532		4873	4300
69		05-123-10408	LISA 1	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	09/17/1981	SI	531	532		7206	7010
70	x	05-123-11244	LISA 2	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	06/24/1983	SI	560	532		7229	3996
71	x	05-123-11551	DREW GAS UNIT TRUE 1	KUGEL 1G-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/24/1983	SI	866	532		7234	1500

72	x	05-123-15821	LINCOLN 3	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	06/09/1992	SI	550	532		7187	4120
73	x	05-123-16429	BRETT 4	KUGEL 1D-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/09/1992	SI	668	532		7217	3702
74		05-123-16655	GTF RED V 6-4D	KUGEL 1D-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	01/02/1993	SI	520	532		7091	6408
75	x	05-123-17256	KUGEL V 18-3	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	08/25/1993	SI	556	532		7226	369
76	x	05-123-17258	KUGEL V 18-5	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	08/17/1993	SI	576	532		7186	4213
77	x	05-123-17323	COORS V 6-13	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/18/1993	SI	578	532		7087	3536
78	x	05-123-17324	COORS V 6-14 Ji	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/30/1993	SI	571	532		7056	3600
79	x	05-123-17542	NELSON RED V 6-10	KUGEL 1D-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	12/05/1993	SI	617	532		7078	3670
80	x	05-123-19674	COORS V 6-13JI	KUGEL 1A-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/15/1998	SI	404	532		7082	6800
81	x	05-123-19870	VOGL 5-8A	KUGEL 1K-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	01/12/2000	SI	512	532		7134	3840
82	x	05-123-20009	GTF V 6-16 Ji	KUGEL 1K-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	09/19/2000	SI	547	532		7097	6690
83	x	05-123-20544	HSR-OWEN 15-18A	KUGEL 1D-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	10/19/2002	SI	686	532		7678	3958
84	x	05-123-20616	FARNSWORTH 9-18A	KUGEL 1K-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	03/11/2002	SI	676	532		7230	3525
85	x	05-123-23013	PROMINENCE 4-8	KUGEL 1K-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	07/07/2005	SI	856	532		7114	528
86	x	05-123-27163	STREAR V 06-23D	KUGEL 1E-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/30/2008	SI	662	532		7155	3267
87	x	05-123-07874	WANDELL 2	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	09/18/1973	PA	217	532		7145	6368
88	x	05-123-07875	MILLER 14-17	KUGEL 1N-18H-H267		EXTRACTION OIL & GAS LLC	12/18/1973	PA	102	532		4930	4225
89	x	05-123-08514	ROCKY MOUNTAIN FUEL CO J 6	KUGEL 1L-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	09/12/1975	PA	544	532		7320	552
90	x	05-123-08578	BRETT 1	KUGEL 1I-18H-H267		HS RESOURCES INC	12/04/1975	PA	495	532		4910	4300
91	x	05-123-08579	BRETT 2	KUGEL 1L-18H-H267		HS RESOURCES INC	12/14/1975	PA	439	532		4464	4300
92	x	05-123-08675	ROCKY MOUNTAIN FUEL CO D 9	KUGEL 1L-18H-H267		HS RESOURCES INC	04/15/1976	PA	486	532		4476	4300
93	x	05-123-08679	LINCOLN 2	KUGEL 1A-18H-H267		HS RESOURCES INC	04/29/1976	PA	571	532		4870	4300
94	x	05-123-09557	BRETT 3	KUGEL 1L-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	07/13/1978	PA	488	532		7244	4200
95	x	05-123-10628	WANDELL E UNIT 1	KUGEL 1I-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC	04/30/1982	PA	253	532		7150	6670
96	x	05-123-17541	GTF RED V 6-16	KUGEL 1J-18H-H267		KERR MCGEE OIL & GAS ONSHORE LP	11/24/1993	PA	620	532		7100	6516
97	x	05-123-18964	WANDELL V 7-2	KUGEL 1D-18H-H267		GERRITY OIL & GAS CORP		AL		532			

98	x	05-123-18965	WANDELL V 7-7	KUGEL 1D-18H-H267		GERRITY OIL & GAS CORP		AL		532			
99	x	05-123-18966	WANDELL V 7-8	KUGEL 1J-18H-H267		GERRITY OIL & GAS CORP		AL		532			
100	x	05-123-19567	WANDELL 23-7	KUGEL 1A-18H-H267		NORTH AMERICAN RESOURCES COMPANY		AL		532			
101	x	05-123-19572	WANDELL 21-7	KUGEL 1A-18H-H267		NORTH AMERICAN RESOURCES COMPANY		AL		532			
102	x	05-123-19582	WANDELL 43-7	KUGEL 1J-18H-H267		NORTH AMERICAN RESOURCES COMPANY		AL		532			
103	x	05-123-19643	KUGEL 32-18	KUGEL 1C-18H-H267		NORTH AMERICAN RESOURCES COMPANY		AL		532			
104	x	05-123-19645	COORS V 6-14 JI	KUGEL 1A-18H-H267		PATINA OIL & GAS CORPORATION		AL		532			
105	x	05-123-21711	WANDELL 23-7	KUGEL 1A-18H-H267		ENCANA OIL & GAS (USA) INC		AL		532			
106	x	05-123-21712	WANDELL 24-7	KUGEL 1A-18H-H267		ENCANA OIL & GAS (USA) INC		AL		532			
107	x	05-123-21713	WANDELL 14-7	KUGEL 1A-18H-H267		ENCANA OIL & GAS (USA) INC		AL		532			
108	x	05-123-22356	WANDELL 14-7	KUGEL 1A-18H-H267		ENCANA OIL & GAS (USA) INC		AL		532			
109	x	05-123-25172	KUGEL V18-19	KUGEL 1A-18H-H267		FOUNDATION ENERGY MANAGEMENT LLC		AL		532			
110	x	05-123-25251	KUGEL 32-18J	KUGEL 1D-18H-H267		SUNDANCE ENERGY INC		AL		532			
111	x	05-123-26120	WANDELL 0-6-7	KUGEL 1A-18H-H267		ENCANA OIL & GAS (USA) INC		AL		532			
112	x	05-123-37842	KUGEL 1D-18H-H267	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
113	x	05-123-37846	KUGEL 1C-18H-H267	KUGEL 1K-18H-H267	43	CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
114	x	05-123-37850	KUGEL 1F-18H-H267	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
115	x	05-123-37851	KUGEL 1G-18H-H267	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
116	x	05-123-37852	KUGEL 1E-18H-H267	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
117	x	05-123-37853	KUGEL 1A-18H-H267	KUGEL 1K-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
118	x	05-123-38477	WANDELL 2G-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
119	x	05-123-38478	WANDELL 2B-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			

120	x	05-123-38479	WANDELL 2D-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
121	x	05-123-38480	WANDELL 2F-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
122	x	05-123-38481	WANDELL 2C-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
123	x	05-123-38482	WANDELL 2A-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
124	x	05-123-38483	WANDELL 2E-7H-D267	KUGEL 1A-18H-H267		CRESTONE PEAK RESOURCES OPERATING LLC		AL		532			
125	x	05-123-08619	MILLER 12-17	KUGEL 1N-18H-H267		MACHII-ROSS PETROLEUM CO		AL		532			
126	x	05-123-08620	MILLER 21-17	KUGEL 1N-18H-H267		MACHII-ROSS PETROLEUM CO		AL		532			
127	x	05-123-08621	MILLER 23-17	KUGEL 1N-18H-H267		MACHII-ROSS PETROLEUM CO		AL		532			

Total Wells: 127

Meets Standard(STD): 121

Needs Evaluation: 6