

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		05-123-10071	UPRR 43 PAN AM W 1	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	09/13/1980	PR	917	850		7505	7510
2	x	05-123-32704	COSSLETT 6-0- 22	COSSLETT 1H-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/25/2011	PR	1001	850		7747	4286
3		05-123-22711	LOVELY 34-15	COSSLETT 1C-22H- B168		KERR MCGEE OIL & GAS ONSHORE LP	03/12/2005	SI	1219	850		7501	4306
4	x	05-014-20698	STIPANOVICH 8 -2-27	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/24/2010	PA	1144	790		7676	4015
5		05-014-13923	BAKER C UNIT 1	COSSLETT 1H-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	04/19/1988	PR	719	850		7552	6862
6		05-123-12529	BICKLER 1	COSSLETT 1A-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	07/13/1985	PR	732	1002		7590	7376
7		05-014-12308	HELEN E UNIT 2	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	02/25/1985	PR	725	850		7568	7120
8		05-014-12404	BURY CRANDELL C UNIT 2	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	04/13/1985	PR	716	1040	x	7470	400
9	x	05-014-20704	CRANDELL 23- 26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/29/2011	PR	1088	850		7693	4450
10		05-123-12630	COSSLETT B UNIT 1X	COSSLETT 1G-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/02/1985	PR	830	850		7607	7050
11		05-123-13606	COSSLETT B UNIT 2	COSSLETT 1H-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/21/1987	PR	716	850		7468	7074
12		05-123-21857	COSSLETT 31- 22	COSSLETT 1C-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/22/2004	PR	1205	850		7632	6980
13		05-014-12021	CRANDALL E UNIT 1	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/09/1984	PR	307	850		7600	7160
14		05-014-12309	ALAUX F UNIT 1	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	03/03/1985	PR	714	850		7511	6700
15		05-014-18577	KATS B UNIT 2	COSSLETT 1E-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	01/24/1995	PR	1053	850		7556	3324

16		05-014-19060	AL AUX 26-3	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	02/07/1996	PR	862	850		7500	4050
17		05-014-19061	AL AUX 26-5	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	02/01/1996	PR	912	850		7410	4136
18		05-014-20643	STIPANOVICH 41-27	COSSLETT 1H-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	03/06/2004	PR	901	850		7538	4485
19	x	05-014-20650	KATS 41-34	COSSLETT 1J-22H-B168		CRESTONE PEAK RESOURCES OPERATING LL	07/06/2008	PR	1083	850		7755	4440
20	x	05-014-20651	KATS 42-34	COSSLETT 1J-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	07/29/2008	PR	1080	850		7669	4283
21	x	05-014-20653	KATS 31-34	COSSLETT 1D-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	07/13/2008	PR	1079	850		7702	4390
22	x	05-014-20654	KATS 6-4-34	COSSLETT 1G-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	08/05/2008	PR	1096	850		7620	4207
23	x	05-014-20655	KATS 8-2-34	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LL	07/22/2008	PR	1081	850		7764	4430
24	x	05-014-20657	BAKER 32-27	COSSLETT 1C-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	12/14/2010	PR	1224	850		7590	3850
25	x	05-014-20658	BAKER 31-27	COSSLETT 1D-22H- B168		CRESTONE PEAK RESOURCES OPERATING LLC	12/09/2010	PR	1225	850		7784	4105
26	x	05-014-20660	HELEN 23-23	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/18/2010	PR	1181	850		7450	4170
27	x	05-014-20661	HELEN 14-23	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/23/2010	PR	1312	850		7592	4560
28	x	05-014-20664	SEARS 22-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	05/09/2010	PR	1137	850		7520	4278
29	x	05-014-20665	SEARS 4-4-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	05/18/2010	PR	1173	850		7612	4020
30	x	05-014-20669	AL AUX 4-0-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	05/25/2010	PR	1249	1130		7642	3996
31	x	05-014-20670	CRANDELL 24- 26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/10/2011	PR	1086	850		7805	4400
32	x	05-014-20671	CRANDELL 14- 26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/28/2011	PR	1086	850		7784	3490

33	x	05-014-20686	BURY CRANDELL 22-23	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	08/24/2010	PR	1138	1040		7652	0
34	x	05-014-20688	HELEN 0-4-23	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/31/2010	PR	1312	1040		7772	3710
35	x	05-014-20693	BURY CRANDELL 21-23	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/09/2010	PR	1175	1040		7662	4500
36	x	05-014-20694	BAKER 4-2-27	COSSLETT 1B-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	12/04/2010	PR	1226	990		7634	4280
37	x	05-014-20695	BAKER 6-4-27	COSSLETT 1G-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/28/2010	PR	1222	990		7728	3865
38	x	05-014-20697	BURY CRANDELL 0-0-23	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/01/2010	PR	1133	1040		7660	3730
39	x	05-014-20699	STIPANOVICH 8-0-27	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/17/2010	PR	1138	790		7590	4300
40	x	05-014-20700	CRANDELL 4-6-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/24/2011	PR	1084	850		7898	3637
41	x	05-014-20701	CRANDELL 2-8-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	09/22/2011	PR	1083	850		7914	3730
42	x	05-014-20703	CRANDELL 0-6-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/18/2011	PR	1084	850		7706	3740
43	x	05-014-20707	CRANDELL 0-8-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/04/2011	PR	1061	850		7985	3850
44	x	05-014-20709	SEARS 2-4-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	05/25/2011	PR	1267	790		7670	3918
45	x	05-014-20710	SEARS 0-4-26	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	06/02/2011	PR	1268	790		7650	3090
46		05-123-25949	COSSLETT 33-22	COSSLETT 1C-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	07/19/2007	PR	996	850		7651	4550
47	x	05-123-32702	COSSLETT 8-2-22	COSSLETT 1L-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/17/2011	PR	978	850		7682	4260
48	x	05-123-32703	COSSLETT 42-22	COSSLETT 1J-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	10/26/2011	PR	1002	850		7653	4010
49	x	05-123-32705	COSSLETT 41-22	COSSLETT 1I-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/19/2011	PR	1004	850		7644	4270

50	x	05-123-32706	COSSLETT 4-0-22	COSSLETT 1A-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	12/06/2011	PR	1003	850		7879	3720
51	x	05-123-32731	COSSLETT 32-22	COSSLETT 1B-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/09/2011	PR	1003	850		7697	3570
52	x	05-123-32736	COSSLETT 6-4-22	COSSLETT 1H-22H-B168		CRESTONE PEAK RESOURCES OPERATING LLC	11/03/2011	PR	1002	850		7735	4080
53	x	05-123-32844	SWEETGRASS 33-14	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	05/29/2011	PR	1203	850		7577	1097
54	x	05-123-32845	SWEETGRASS 23-14	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/17/2011	PR	1190	850		7872	823
55	x	05-123-32846	SWEETGRASS 11-14	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/21/2011	PR	1210	850		7637	530
56	x	05-123-32847	SWEETGRASS 12-14A	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/01/2011	PR	1193	850		7548	860
57	x	05-123-32849	SWEETGRASS 13-14	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/05/2011	PR	1191	850		7690	630
58	x	05-123-32855	SWEETGRASS 14-14	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/10/2011	PR	1192	850		7860	650
59	x	05-123-39944	COMO 13N-14HZ	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	09/19/2014	PR	1155	830		7528	344
60	x	05-123-39945	COMO 34N-14HZ	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/16/2014	PR	1146	830		7506	34
61	x	05-123-39946	COMO 13C-14HZ	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	09/17/2014	PR	1178	830		7486	193
62	x	05-123-39970	RANCHVIEW 3C-11HZ	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	09/12/2014	PR	1289	1040		7631	7247
63	x	05-123-39971	RANCHVIEW 28C-11HZ	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	09/14/2014	PR	1313	1040		7593	7275
64	x	05-123-39972	RANCHVIEW 3N-11HZ	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	09/13/2014	PR	1289	1040		7636	7138
65		05-123-10784	O K NAEVE GAS UNIT 1	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	08/24/1982	SI	900	850		7510	3450
66		05-123-21795	HULSTROM 6-22	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	11/15/2003	SI	922	850		7576	4972
67	x	05-123-32852	SWEETGRASS 22-14	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/13/2011	SI	1194	850		7568	730
68		05-014-09214	NIVEN, GAYLE B 1	COSSLETT 1D-22H-B168		AMOCO PRODUCTION COMPANY	05/09/1977	PA	255	850		0	4300
69		05-014-06000	ALAUX 2	COSSLETT 1L-22H-B168		H & R WELL SERVICES, INC	09/30/1976	PA	40	850		0	4300
70		05-014-08910	ALAUX 1	COSSLETT 1L-22H-B168		ILLINOIS BASIN EXP INCORPORATED	09/09/1976	PA	120	850		0	4300
71		05-014-09170	SEARS J L 1	COSSLETT 1L-22H-B168		EXCO RESOURCES INC	03/26/1977	PA	596	850		0	4480
72		05-014-09291	SEARS J L 2	COSSLETT 1L-22H-B168		SOUTHWESTERN PROD CORPORATION	07/12/1977	PA	630	800		0	780
73		05-123-09722	UPRR 43 PANAM U 1	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	06/16/1979	PA	887	850		7500	0

74		05-123-14388	LOVELY USX UU 15-16	COSSLETT 1I-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/30/1989	PA	958	850		7518	7024
75		05-123-12595	COSSLET B UNIT 1	COSSLETT 1H-22H- B168		VESSELS OIL & GAS COMPANY	08/27/1985	DA	720				
76	x	05-123-36451	BUFFALO 14C- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/19/2014	DG		850			
77	x	05-123-36452	BUFFALO STATE 34N- 15HZ	COSSLETT 1A-22H-B168	2570	KERR MCGEE OIL & GAS ONSHORE LP	11/05/2014	DG		850			
78	x	05-123-36454	BUFFALO 35C- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/29/2014	DG		850			
79	x	05-123-36455	BUFFALO 14N- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/20/2014	DG		850			
80	x	05-123-36459	BUFFALO 13C- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	11/02/2014	DG		850			
81	x	05-123-36460	BUFFALO 36C- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/19/2014	DG		850			
82	x	05-123-36461	BUFFALO 13N- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/19/2014	DG		850			
83	x	05-123-36462	BUFFALO 35N- 15HZ	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP	10/24/2014	DG		850			
84		05-123-45991	COYOTE TRAILS 34S-20- 11C	COSSLETT 1A-22H-B168		EXTRACTION OIL & GAS INC		XX					
85		05-123-45993	COYOTE TRAILS 34S-20- 13N	COSSLETT 1A-22H-B168		EXTRACTION OIL & GAS INC		XX					
86		05-123-45987	COYOTE TRAILS 34S-20- 15N	COSSLETT 1A-22H-B168		EXTRACTION OIL & GAS INC		XX					
87	x	05-123-45590	COYOTE TRAILS 34S-20- 16N	COSSLETT 1A-22H-B168		EXTRACTION OIL & GAS INC		XX					
88		05-123-45983	COYOTE TRAILS 34S-20- 12N	COSSLETT 1A-22H-B168		EXTRACTION OIL & GAS INC		XX					
89		05-123-45984	COYOTE TRAILS 34S-20- 14C	COSSLETT 1A-22H-B168		EXTRACTION OIL & GAS INC		XX					
90		05-123-33149	COSSLETT 4-6- 22	COSSLETT 1C-22H- B168		ENCANA OIL & GAS (USA) INCORPORAT ED		AL					
91		05-123-33150	COSSLETT 34- 22	COSSLETT 1C-22H- B168		ENCANA OIL & GAS (USA) INCORPORAT ED		AL					
92		05-123-33152	COSSLETT 4-4- 22	COSSLETT 1C-22H- B168		ENCANA OIL & GAS (USA) INCORPORAT ED		AL					
93		05-123-33153	COSSLETT 44- 22	COSSLETT 1C-22H- B168		ENCANA OIL & GAS (USA) INCORPORAT ED		AL					
94		05-123-33154	COSSLETT 6-8- 22	COSSLETT 1C-22H- B168		ENCANA OIL & GAS (USA) INCORPORAT ED		AL					
95		05-014-19062	CRANDELL 26- 11	COSSLETT 1L-22H-B168		VESSELS OIL & GAS COMPANY		AL					
96		05-014-19063	CRANDELL 26- 13	COSSLETT 1L-22H-B168		VESSELS OIL & GAS COMPANY		AL					
97		05-014-19655	HSR-KIRKMIDD 6-35	COSSLETT 1L-22H-B168		HS RESOURCES INC		AL					
98		05-014-20652	BURY CRANDELL 22- 23	COSSLETT 1L-22H-B168		ENCANA OIL & GAS (USA) INCORPORAT ED		AL					

99	x	05-014-20673	BURY CRANDELL 21-23	COSSLETT 1L-22H-B168		ENCANA OIL & GAS (USA) INCORPORATED		AL					
100		05-014-20674	BOA 35-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
101	x	05-014-20675	BOA 14-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
102		05-014-20676	BOA 22-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
103		05-014-20677	BOA 12-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
104	x	05-014-20678	BURY 4-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
105	x	05-014-20680	BURY 21-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
106	x	05-014-20681	BURY 28-23	COSSLETT 1L-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		AL					
107	x	05-123-07237	UPRR 43 PAN AM B 1	COSSLETT 1L-22H-B168		AMOCO PRODUCTION COMPANY		AL					
108		05-123-21267	HUBER 4-27	COSSLETT 1A-22H-B168		KERR MCGEE OIL & GAS ONSHORE LP		TA	1040	850		7562	7060

Total Wells: 108

Meets Standard(STD): 64

Needs Evaluation: 44