

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		05-123-09728	BADDING 1	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/14/1979	PA	218	1050		7214	
2		05-123-11213	UPRR 50 PAN AM "I" TRUE 2	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/04/1983	PR	1132	1050		7180	6409
3		05-123-11215	SHAHER USX W 35-7	BADDING 37N-35HZ		NOBLE ENERGY INC	06/08/1983	PR	1123	1050		7248	
4		05-123-11277	UPRR 38 PAN AM "M" TRUE 1	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	08/19/1983	PR	989	1050		7250	3700
5		05-123-22158	SHAHER 31-35	BADDING 37N-35HZ		NOBLE ENERGY INC	06/15/2004	PR	1077	1050		7322	4464
6	x	05-123-31692	HIGHWAY 160 2 -2	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	09/29/2010	PR	1155	1050		7347	1920
7	x	05-123-31695	HIGHWAY 160 2 -2S	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	10/06/2010	PR	1152	1050			968
8	x	05-123-31693	HIGHWAY 160 1 -2S	BADDING 16C-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	10/16/2010	PR	1179	1050			860
9	x	05-123-31675	JESSER 28-2	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	12/05/2010	PR	1129	1050		7585	2130
10	x	05-123-32097	BADDING 15-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/09/2011	PR	1128	1050		7259	450
11	x	05-123-32100	BADDING 37-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/12/2011	PR	1127	1050		7324	6907
12	x	05-123-32098	BADDING 10- 35SX	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/16/2011	PR	1141	1050			268
13	x	05-123-32094	BADDING 10-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/18/2011	PR	1107	1050		7442	6535
14	x	05-123-32099	BADDING 24-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/22/2011	PR	1151	1050		7607	6748
15	x	05-123-32087	BADDING 16- 3SX	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/26/2011	PR	1150	1050			350
16	x	05-123-32088	BADDING 9-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/29/2011	PR	1128	1050		7447	4218
17	x	05-123-32090	BADDING 16-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/03/2011	PR	1146	1050		7343	4106
18	x	05-123-32092	BADDING 9- 35SX	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/06/2011	PR	1126	1050			408
19	x	05-123-32082	BADDING 23-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/11/2011	PR	1162	1050		7466	4585
20	x	05-123-29218	BADDING 39-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/13/2011	PR	1128	1050		7480	6595
21	x	05-123-29281	BADDING 16-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/17/2011	PR	1126	1050		7349	6490
22	x	05-123-32345	BADDING 9- 26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/22/2011	PR	1128	1050			1028
23	x	05-123-32347	BADDING 38-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/25/2011	PR	1160	1050		7566	6665
24	x	05-123-29219	BADDING 40-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/29/2011	PR	1135	1050		7556	6782

25	x	05-123-32342	BADDING 16-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/04/2011	PR	1162	1050			921
26	x	05-123-29220	BADDING 9-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/07/2011	PR	1128	1050		7410	6700
27	x	05-123-32040	BADDING 12-35SX	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/09/2011	PR	1189	1050			989
28	x	05-123-32346	BADDING 20-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/11/2011	PR	1129	1050			1029
29	x	05-123-29223	BADDING 20-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/14/2011	PR	1131	1050		7260	6646
30	x	05-123-32344	BADDING 15-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/19/2011	PR	1148	1050			875
31	x	05-123-29222	BADDING 10-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/22/2011	PR	1129	1050		7370	6510
32	x	05-123-29283	BADDING 15-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/28/2011	PR	1114	1050		7292	6510
33	x	05-123-32349	BADDING 10-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/02/2011	PR	1128	1050			600
34	x	05-123-31946	BADDING 41-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/04/2011	PR	1128	1050		7361	6660
35	x	05-123-32083	BADDING 8-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/10/2011	PR	1136	1050		7292	756
36	x	05-123-31941	BADDING 8-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/14/2011	PR	1142	1050			530
37	x	05-123-31951	BADDING 24-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/16/2011	PR	1126	1050		7402	6513
38	x	05-123-31943	BADDING 1-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/21/2011	PR	1135	1050			720
39	x	05-123-31942	BADDING 1-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/23/2011	PR	1128	1050		7357	6475
40	x	05-123-31949	BADDING 27-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	06/28/2011	PR	1160	1050		7420	1052
41	x	05-123-31944	BADDING 2-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	07/02/2011	PR	1128	1050		7375	6588
42	x	05-123-31945	BADDING 2-26SX	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	07/05/2011	PR	1129	1050			650
43	x	05-123-34029	GOBBLER 1C-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	10/25/2011	PR	1053	1050		7279	1020
44	x	05-123-34027	GOBBLER 1N-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	11/12/2011	PR	1096	1050		7410	660
45	x	05-123-36818	GOBBLER 27N-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/11/2013	WOC	1069	1050			
46	x	05-123-36816	GOBBLER 2C-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/16/2013	WOC	1071	1050			
47	x	05-123-36817	GOBBLER 2N-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/18/2013	WOC	1073	1050		7279	50
48	x	05-123-36000	GOBBLER 3N-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/09/2013	WOC	1079	1050			93
49	x	05-123-35999	GOBBLER 28N-23HZ	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/10/2013	WOC	1076	1050		7401	60
50	x	05-123-31683	HIGHWAY 160 41-2	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	10/28/2010	PR	1149	1050		7486	950
51	x	05-123-31684	HIGHWAY 160 1-2	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	10/23/2010	PR	1179	1050		7386	1350

52	x	05-123-31694	HIGHWAY 160 26-2	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	10/19/2010	PR	1173	1050		7660	2000
53	x	05-123-37435	Marcus State 3C-36H	BADDING 26N-26HZ		ENCANA OIL & GAS (USA) INC		DG		1050			
54	x	05-123-37442	Marcus State 3B-36H	BADDING 26N-26HZ		ENCANA OIL & GAS (USA) INC		DG		1050			
55	x	05-123-37443	Marcus State 3A-36H	BADDING 26N-26HZ		ENCANA OIL & GAS (USA) INC		DG		1050			
56		05-123-37759	Rodman Bruntz 2E-26H	BADDING 37N-35HZ		ENCANA OIL & GAS (USA) INC		XX		1050			
57		05-123-17491	BADDING 44-26	BADDING 1C-26HZ		BASIN EXPLORATION INC		AL		1050			
58		05-123-22295	MARCUS STATE W 36-4JI	BADDING 26N-26HZ		NOBLE ENERGY PRODUCTION INC		AL		1050			
59		05-123-24038	BADDING-USX W 25-5	BADDING 26N-26HZ		NOBLE ENERGY INC		AL		1050			
60		05-123-29158	BADDING 15-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
61		05-123-29159	BADDING 16-35	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
62		05-123-29160	BADDING 10-35	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
63		05-123-29162	BADDING 9-35	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
64		05-123-29221	BADDING 23-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
65		05-123-29224	BADDING 24-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
66		05-123-29282	BADDING 1-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
67		05-123-29532	HIGHWAY 160 1 -2	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
68		05-123-29534	HIGHWAY 160 2 -2	BADDING 37N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
69		05-123-29591	BADDING 8-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
70		05-123-29593	BADDING 41-26	BADDING 1C-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP		AL		1050			
71		05-123-20382	HSR-AMATO 4-1	BADDING 16N-35HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/01/2001	DA	70	1050			
72	x	05-123-37145	WISHBONE 30C-24HZ	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/29/2013	WO	1038	1050		7275	30
73	x	05-123-37147	WISHBONE 30N-24HZ	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	04/28/2013	DG		1050			
74	x	05-123-37152	WISHBONE 29N-W24HZ	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/01/2013	WO	1035	1050		7314	405
75	x	05-123-37153	WISHBONE 29C-24HZ	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/01/2013	DG		1050			
76	x	05-123-37154	WISHBONE 4N-24HZ	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	05/02/2013	WO	1036	1050		7364	10
77		05-123-07334	MARCUS STATE 1	BADDING 16N-35HZ		ENCANA OIL & GAS (USA) INC	06/24/1971	PR	165	1050		7205	7208
78		05-123-10041	HELGOth HEIRS UNIT 1	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	08/28/1980	PR	243	1050		7233	7430

79		05-123-11108	UPRR 38 PAN AM "R" TRUE 1	BADDING 26N-26HZ		KERR-MCGEE OIL & GAS ONSHORE LP	03/23/1983	PR	1073	1050		7206	6650
80		05-123-11139	SHAHER USX W 25-4	BADDING 26N-26HZ		NOBLE ENERGY INC	04/19/1983	PR	1051	1050		7196	
81		05-123-22411	AMATO 11-1	BADDING 16N-35HZ		NOBLE ENERGY INC	10/05/2004	PR	1110	1050		7213	7060
82		05-123-24965	BADDING-USX W 35-8	BADDING 16N-35HZ		NOBLE ENERGY INC	04/29/2007	PR	1184	1050		7202	3558
83		05-123-25087	BADDING - USX W 35-1	BADDING 16N-35HZ		NOBLE ENERGY INC	05/27/2007	PR	1215	1050		7326	4008

Total Wells: 83

Meets Standard(STD): 55

Needs Evaluation: 28