

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		05-123-08050	BRATTAIN MABLE UNIT 1	NILES MILLER 20T-301		KERR MCGEE OIL & GAS ONSHORE LP	05/28/1974	PR	529	568		7110	6792
2		05-123-09780	SARCHET LAURA A GU 2	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	09/17/1979	PR	595	526		7130	7282
3		05-123-13700	MILLER 43-20	NILES MILLER 20T-321		PDC ENERGY INC	11/11/1987	PR	347	568		7165	6652
4		05-123-13954	MILLER 33-20	NILES MILLER 20Q-221		PDC ENERGY INC	05/31/1988	PR	624	568		7118	
5		05-123-14075	MILLER 44-20	NILES MILLER 20Y-241		PDC ENERGY INC	10/02/1988	PR	622	526		7127	2466
6		05-123-14115	MILLER 4-20J	NILES MILLER 20T-301		ENCANA OIL & GAS (USA) INC	11/02/1988	PR	624	526		7130	
7		05-123-14343	HSR-FAUST #13-21 13	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	07/25/1989	PR	633	526		7165	6642
8		05-123-14448	MILLER 34-20	NILES MILLER 20Q-321		PDC ENERGY INC	10/20/1989	PR	644	568		7094	6772
9		05-123-14637	MILLER UPRR 31-29 3	NILES MILLER 20Q-321		KERR MCGEE OIL & GAS ONSHORE LP	06/21/1990	PR	605	526		7094	6400
10		05-123-14659	HSR-CLAYTON 5	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	08/04/1990	PR	618	526		7154	6650
11		05-123-14841	STATE L16-13	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	12/02/1990	PR	539	568		7171	6506
12		05-123-15496	SOCO 20-1K	NILES MILLER 20T-321		KERR MCGEE OIL & GAS ONSHORE LP	04/15/1992	PR	699	568		7092	5066
13		05-123-15497	SOCO 20-2K	NILES MILLER 20Q-321		KERR MCGEE OIL & GAS ONSHORE LP	04/10/1992	PR	694	568		7081	6176
14		05-123-15569	HSR-BLEVINS #15-17 15	NILES MILLER 20Q-321		KERR MCGEE OIL & GAS ONSHORE LP	02/08/1992	PR	531	568		7184	6556
15		05-123-15617	HSR-BEALL #16-17 16	NILES MILLER 20Y-241		KERR MCGEE OIL & GAS ONSHORE LP	02/20/1992	PR	535	568		7236	6710
16		05-123-15700	SOCO 20-7K	NILES MILLER 20T-241		KERR MCGEE OIL & GAS ONSHORE LP	04/20/1992	PR	692	568		7084	7080
17		05-123-15701	SOCO 20-8K	NILES MILLER 20T-221		KERR MCGEE OIL & GAS ONSHORE LP	04/25/1992	PR	657	568		7140	7150
18		05-123-15724	HSR-BERNSTEIN 6-20	NILES MILLER 20Q-221		KERR MCGEE OIL & GAS ONSHORE LP	05/01/1992	PR	526	568		7122	6678
19		05-123-15756	HSR-FINE #3-20 3	NILES MILLER 20Q-221		KERR MCGEE OIL & GAS ONSHORE LP	05/30/1992	PR	471	568		7094	6314
20		05-123-15919	HSR-ARNOLD 3-29	NILES MILLER 20Q-221		KERR MCGEE OIL & GAS ONSHORE LP	07/21/1992	PR	487	526		7072	6208
21		05-123-16915	HSR-POE #12-21 12	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	04/07/1993	PR	582	526		7150	6410
22		05-123-17650	MILLER UPRR 41-29	NILES MILLER 20Y-241		KERR MCGEE OIL & GAS ONSHORE LP	11/27/1993	PA	622	526		7125	6686
23		05-123-19504	BARCLAY CRISMAN 23-20	NILES MILLER 20Q-221		ENCANA OIL & GAS (USA) INC	03/14/1998	PR	592	568		7125	6360

24		05-123-19672	MILLER 43-20	NILES MILLER 20T-321		ENCANA OIL & GAS (USA) INC	08/03/1998	PR	651	526		7162	6600
25		05-123-19761	HSR-MILLER 1-29A	NILES MILLER 20Y-241		KERR MCGEE OIL & GAS ONSHORE LP		AL		526			
26		05-123-19764	MILLER 34-20	NILES MILLER 20Q-321		ENCANA OIL & GAS (USA) INC	06/01/1999	PR	680	568		7145	6670
27		05-123-19948	MILLER 44-20	NILES MILLER 20Y-241		ENCANA OIL & GAS (USA) INC	04/10/2000	PR	675	526		7168	6460
28		05-123-20308	MILLER 33-20	NILES MILLER 20Q-321		ENCANA OIL & GAS (USA) INC	03/18/2001	PR	680	568		7130	6650
29		05-123-21287	OLIN L 17-14JI	NILES MILLER 20Q-221		KERR MCGEE OIL & GAS ONSHORE LP	02/06/2003	PR	636	526		7102	6815
30		05-123-21387	MILLER 1-29A	NILES MILLER 20Y-241		KERR MCGEE OIL & GAS ONSHORE LP	03/29/2003	PR	581	568		7135	4344
31		05-123-21648	MILLER 4-28	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	10/17/2003	PR	676	500		7152	3700
32		05-123-22351	BARCLAY CRISMAN 4-6-20	NILES MILLER 20Q-321		EnCana Oil & Gas (USA) Inc	10/12/2004	PR	675	526		7199	6710
33		05-123-22660	OLIN 20-17	NILES MILLER 20Q-321		KERR MCGEE OIL & GAS ONSHORE LP	02/02/2005	PR	643	568		7302	3560
34		05-123-22978	SARCHET 4-21	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	05/28/2005	PR	682	568		7238	3628
35		05-123-23426	MILLER 5	NILES MILLER 20T-301		PDC ENERGY INC	12/19/2005	PR	656	526		7158	6414
36		05-123-24110	BARCLAY CRISMAN 2-8-20	NILES MILLER 20Q-221		ENCANA OIL & GAS (USA) INC	03/27/2007	PR	645	526		7178	6238
37		05-123-24558	SARCHET 22-21	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	04/20/2007	PR	692	526		7142	3654
38	x	05-123-30632	MILLER 21-29	NILES MILLER 20Q-321		KERR MCGEE OIL & GAS ONSHORE LP	05/02/2010	PR	991	526		7234	570
39	x	05-123-30641	MILLER 26-29	NILES MILLER 20Y-401		Kerr-McGee Oil Gas Onshore LP	04/28/2010	PR	994	526		7532	1650
40	x	05-123-30656	MILLER 31-28	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	04/20/2010	PR	1035	500		7202	1290
41	x	05-123-35493	NILES 4N-28HZ	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	12/25/2012	PR	921	500		7370	110
42	x	05-123-35494	NILES 29N-28HZ	NILES MILLER 20Y-401		KERR MCGEE OIL & GAS ONSHORE LP	01/06/2013	PR	947	500		7310	630
43	x	05-123-35842	RAYMOND 38N-29HZX	NILES MILLER 20T-221		KERR MCGEE OIL & GAS ONSHORE LP	09/15/2012	PR	935	526		7373	550
44	x	05-123-35843	RAYMOND 36N-29HZ	NILES MILLER 20T-301		KERR MCGEE OIL & GAS ONSHORE LP	11/11/2012	PR	917	526		7434	1045
45	x	05-123-35844	RAYMOND 15C-29HZ	NILES MILLER 20T-301		KERR MCGEE OIL & GAS ONSHORE LP	10/31/2012	PR	925	526		7195	83
46	x	05-123-35845	RAYMOND 37N-29HZ	NILES MILLER 20T-301		KERR MCGEE OIL & GAS ONSHORE LP	10/22/2012	PR	939	526		7235	730
47	x	05-123-35846	RAYMOND 15N-29HZ	NILES MILLER 20T-301		KERR MCGEE OIL & GAS ONSHORE LP	11/05/2012	PR	933	526		7342	530
48	x	05-123-35847	RAYMOND 16N-29HZ	NILES MILLER 20T-301		KERR MCGEE OIL & GAS ONSHORE LP	10/18/2012	PR	938	526		7541	100
49	x	05-123-35848	RAYMOND 38C-29HZ	NILES MILLER 20T-221		KERR MCGEE OIL & GAS ONSHORE LP	10/11/2012	PR	945	526		7255	100
50		05-123-36366	OLIN 9C-8HZ	NILES MILLER 20Y-241		KERR MCGEE OIL & GAS ONSHORE LP		AL		526			

51		05-123-36367	OLIN 9N-8HZ	NILES MILLER 20Y-241	KERR MCGEE OIL & GAS ONSHORE LP		AL		526			
52		05-123-36368	OLIN 13N-17HZ	NILES MILLER 20Y-241	KERR MCGEE OIL & GAS ONSHORE LP		AL		526			
53		05-123-36369	OLIN STATE 40N-8HZ	NILES MILLER 20Y-241	KERR MCGEE OIL & GAS ONSHORE LP		AL		526			
54	x	05-123-36515	DCP 37C-17HZ	NILES MILLER 20T-241	KERR MCGEE OIL & GAS ONSHORE LP	09/01/2013	PR	966	380		7170	80
55	x	05-123-36517	DCP 37N-17HZ	NILES MILLER 20Q-321	KERR MCGEE OIL & GAS ONSHORE LP	08/16/2013	PR	956	380		7217	0
56	x	05-123-37595	DCP STATE 38N-17HZ	NILES MILLER 20Y-241	KERR MCGEE OIL & GAS ONSHORE LP	08/14/2013	PR	924	380		7214	0
57		05-123-39144	SARCHET 30N-21HZ	NILES MILLER 20Y-401	KERR MCGEE OIL & GAS ONSHORE LP		XX		526			
58		05-123-39148	SARCHET 29N-21HZ	NILES MILLER 20Y-401	KERR MCGEE OIL & GAS ONSHORE LP		XX		526			

Total Wells: 58

Meets Standard(STD): 15

Needs Evaluation: 43