

# 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		05-123-21155	17-4 JI TUTTLE L	BARCLAY FARMS 20-4HZ	114	KERR MCGEE OIL & GAS ONSHORE LP	01/06/2003	SI	639	526		7090	6660
2		05-123-19789	14-20 BARCLAY CRISMAN	BARCLAY FARMS 20-4HZ	119	CRESTONE PEAK RESOURCES OPERATING LLC	10/29/1999	PR	600	526		7138	6236
3		05-123-15756	3-20A HSR-FINE	BARCLAY FARMS 20-8HZ	123	KERR MCGEE OIL & GAS ONSHORE LP	05/30/1992	PR	471	526		7094	6314
4		05-123-15796	17-13K OLIN	BARCLAY FARMS 20-4HZ	133	KERR MCGEE OIL & GAS ONSHORE LP	05/31/1992	SI	516	526		7068	6570
5		05-123-19504	23-20 BARCLAY CRISMAN	BARCLAY FARMS 20-8HZ	133	CRESTONE PEAK RESOURCES OPERATING LLC	03/14/1998	PR	592	526		7125	6360
6		05-123-21287	17-14 JI OLIN L	BARCLAY FARMS 20-8HZ	164	KERR MCGEE OIL & GAS ONSHORE LP	02/05/2003	PA	636	526		7102	6814
7	x	05-123-30830	BARRON 39-18	BARCLAY FARMS 20-1HZ	166	KERR MCGEE OIL & GAS ONSHORE LP	10/26/2010	SI	832	526		7423	510
8		05-123-16645	BARCLAY-CHRISMAN 4-20	BARCLAY FARMS 20-5HZ	175	CRESTONE PEAK RESOURCES OPERATING LLC	12/29/1992	PR	505	526		7120	6750
9		05-123-15618	17-12K OLIN	BARCLAY FARMS 20-3HZ	176	KERR MCGEE OIL & GAS ONSHORE LP	02/23/1992	PA	496	526		7049	0
10		05-123-22351	BARCALY CRISMAN 4-6-20	BARCLAY FARMS 20-10HZ	176	CRESTONE PEAK RESOURCES OPERATING LLC	10/12/2004	PR	675	526		7199	6710
11		05-123-15748	HSR-FITZPATRICK 4-20	BARCLAY FARMS 20-3HZ	179	KERR MCGEE OIL & GAS ONSHORE LP	05/12/1992	PA	501	526		7132	6552
12		05-123-24149	BARCLAY-CRISMAN 2-4-20	BARCLAY FARMS 20-6HZ	187	CRESTONE PEAK RESOURCES OPERATING LLC	09/20/2006	PR	682	526		7186	6400
13		05-123-20567	BARCLAY CRISMAN 13-20	BARCLAY FARMS 20-4HZ	189	CRESTONE PEAK RESOURCES OPERATING LLC	09/06/2001	PR	616	526		7127	6600
14		05-123-13954	33-20 MILLER	BARCLAY FARMS 20-10HZ	271	PDC ENERGY INC	05/31/1988	PR	624	526		7118	
15		05-123-20308	33-20 MILLER	BARCLAY FARMS 20-10HZ	312	CRESTONE PEAK RESOURCES OPERATING LLC	03/18/2001	PR	680	526		7130	6650
16		05-123-19764	34-20 MILLER	BARCLAY FARMS 20-10HZ	348	CRESTONE PEAK RESOURCES OPERATING LLC	06/01/1999	PR	680	526		7145	6670
17		05-123-08424	1 J BURTON TUTTLE GAS UNIT	BARCLAY FARMS 20-9HZ	355	KERR MCGEE OIL & GAS ONSHORE LP	07/31/1975	PA	404	526		7130	0
18		05-123-14448	34-20 MILLER	BARCLAY FARMS 20-10HZ	360	PDC ENERGY INC	10/20/1989	SI	644	526		7094	6766
19	x	05-123-37639	HARRIS 38N-18HZX	BARCLAY FARMS 20-1HZ	454	KERR MCGEE OIL & GAS ONSHORE LP	08/24/2013	PR	604	526		7205	0

20		05-123-15568	10-17A HSR-CROUCH	BARCLAY FARMS 20-10HZ	464	KERR MCGEE OIL & GAS ONSHORE LP	02/14/1992	SI	524	526		7136	6594
21		05-123-21244	16-18A SHUTT FEDERAL	BARCLAY FARMS 20-1HZ	486	KERR MCGEE OIL & GAS ONSHORE LP	01/11/2003	SI	663	526		7084	6550
22		05-123-21245	8-18A SHUTT FEDERAL	BARCLAY FARMS 20-1HZ	503	KERR MCGEE OIL & GAS ONSHORE LP	01/07/2003	SI	650	526		7110	6520
23		05-123-20139	1-18 A HSR-SHUTT FEDERAL	BARCLAY FARMS 20-1HZ	516	KERR MCGEE OIL & GAS ONSHORE LP	12/09/2000	SI	545	526		7089	3725
24		05-123-15460	8-13K MILLER ESTATE	BARCLAY FARMS 20-4HZ	578	KERR MCGEE OIL & GAS ONSHORE LP	10/30/1992	SI	520	526		7099	0
25		05-123-15251	L17-7 LEONARD	BARCLAY FARMS 20-10HZ	579	KERR MCGEE OIL & GAS ONSHORE LP		TA	558	526		6993	6594
26		05-123-21403	SHUTT 9-18	BARCLAY FARMS 20-1HZ	579	KERR MCGEE OIL & GAS ONSHORE LP	04/08/2003	PA	701	526		7093	6526
27		05-123-15250	L17-2 LEONARD	BARCLAY FARMS 20-10HZ	601	KERR MCGEE OIL & GAS ONSHORE LP		PA	558	526		7077	6630
28		05-123-15750	16-19 A HSR-FARRAR	BARCLAY FARMS 20-1HZ	604	KERR MCGEE OIL & GAS ONSHORE LP	05/25/1992	SI	468	526		7081	6230
29		05-123-15569	15-17A HSR-BLEVINS	BARCLAY FARMS 20-10HZ	612	KERR MCGEE OIL & GAS ONSHORE LP	02/08/1992	PA	531	526		7184	6580
30		05-123-15497	20-2K SOCO	BARCLAY FARMS 20-10HZ	628	KERR MCGEE OIL & GAS ONSHORE LP	04/10/1992	SI	694	526		7081	6176
31		05-123-15749	9-19 A HSR-ERICSON	BARCLAY FARMS 20-1HZ	640	KERR MCGEE OIL & GAS ONSHORE LP	05/17/1992	PA	490	526		7122	0
32		05-123-20142	13-8 A HSR-BELLA	BARCLAY FARMS 20-4HZ	651	KERR MCGEE OIL & GAS ONSHORE LP	12/17/2000	SI	541	526		7095	6500
33		05-123-14038	42-19A BELLA AMOCO	BARCLAY FARMS 20-1HZ	655	KERR MCGEE OIL & GAS ONSHORE LP	09/06/1988	PA	519	526		7122	0
34	x	05-123-35843	RAYMOND 36N-29HZ	BARCLAY FARMS 20-10HZ	660	KERR MCGEE OIL & GAS ONSHORE LP	09/18/2012	SI	917	526		7434	1045
35	x	05-123-35184	NORTON 35N-29HZ	BARCLAY FARMS 20-6HZ	683	KERR MCGEE OIL & GAS ONSHORE LP	08/10/2012	PR	945	526		7290	750
36	x	05-123-35183	NORTON 34N-29HZ	BARCLAY FARMS 20-2HZ	685	KERR MCGEE OIL & GAS ONSHORE LP	08/14/2012	PR	925	526		7414	952
37	x	05-123-36517	DCP 37N-17HZ	BARCLAY FARMS 20-10HZ	685	KERR MCGEE OIL & GAS ONSHORE LP	07/22/2013	PR	956	526		7213	0
38	x	05-123-35180	NORTON 14N-29HZ	BARCLAY FARMS 20-8HZ	687	KERR MCGEE OIL & GAS ONSHORE LP	08/13/2012	SI	927	526		7319	423
39	x	05-123-35181	NORTON 35C-29HZ	BARCLAY FARMS 20-7HZ	690	KERR MCGEE OIL & GAS ONSHORE LP	08/11/2012	PR	925	526		7191	80
40	x	05-123-35182	NORTON 13N-29HZ	BARCLAY FARMS 20-4HZ	694	KERR MCGEE OIL & GAS ONSHORE LP	08/12/2012	PR	932	526		7357	920
41		05-123-15349	8-14K MILLER ESTATE	BARCLAY FARMS 20-8HZ	709	KERR MCGEE OIL & GAS ONSHORE LP	02/28/1992	SI	514	526		7072	0
42		05-123-15700	20-7K SOCO	BARCLAY FARMS 20-10HZ	719	KERR MCGEE OIL & GAS ONSHORE LP	04/02/1992	SI	692	526		7084	6150
43	x	05-123-37551	BELLA FEDERAL 15N-7HZ	BARCLAY FARMS 20-1HZ	725	KERR MCGEE OIL & GAS ONSHORE LP	07/28/2013	PR	931	526		7357	50
44		05-123-17229	4-29 HSR-SABS	BARCLAY FARMS 20-4HZ	743	KERR MCGEE OIL & GAS ONSHORE LP	08/10/1993	SI	512	526	x	7068	568
45	x	05-123-36169	RAYMOND 16N-30HZ	BARCLAY FARMS 20-1HZ	759	KERR MCGEE OIL & GAS ONSHORE LP	11/24/2012	PR	718	526		7266	50
46		05-123-16078	41-19A HENRICKSON AMOCO	BARCLAY FARMS 20-1HZ	761	KERR MCGEE OIL & GAS ONSHORE LP	08/15/1992	PA	466	526		7064	0

47	x	05-123-30825	BELLA 16-7	BARCLAY FARMS 20-1HZ	787	KERR MCGEE OIL & GAS ONSHORE LP	02/25/2010	PA	684	526	x	7128	1310
48	x	05-123-35846	RAYMOND 15N-29HZ	BARCLAY FARMS 20-10HZ	813	KERR MCGEE OIL & GAS ONSHORE LP	09/17/2012	SI	933	526		7342	530
49		05-123-16876	1-30A HSR-WEGNER	BARCLAY FARMS 20-1HZ	830	KERR MCGEE OIL & GAS ONSHORE LP	03/13/1993	PA	473	526		7077	0
50		05-123-41957	1-30x HSR-WEGNER	BARCLAY FARMS 20-1HZ	835	ELK EXPLORATION INC		DA	14	526			0
51		05-123-15919	3-29A HSR-ARNOLD	BARCLAY FARMS 20-8HZ	858	KERR MCGEE OIL & GAS ONSHORE LP	07/21/1992	SI	487	526		7072	3790
52		05-123-15674	15-8A HSR-WILDER	BARCLAY FARMS 20-10HZ	954	KERR MCGEE OIL & GAS ONSHORE LP	04/14/1992	SI	463	526		7100	6651
53		05-123-14637	31-29 #3 MILLER UPRR	BARCLAY FARMS 20-10HZ	958	KERR MCGEE OIL & GAS ONSHORE LP	06/21/1990	SI	605	526		7094	6378
54	x	05-123-36515	DCP 37C-17HZ	BARCLAY FARMS 20-10HZ	998	KERR MCGEE OIL & GAS ONSHORE LP	07/23/2013	PR	966	526		7170	80
55		05-123-19052	43-18 SHUTT	BARCLAY FARMS 20-1HZ	1042	BASIN EXPLORATION INC		AL		526			
56	x	05-123-36148	RAYMOND FEDERAL 16C-30HZ	BARCLAY FARMS 20-1HZ	1075	KERR MCGEE OIL & GAS ONSHORE LP	11/23/2012	PR	731	526		7162	0
57	x	05-123-37638	HARRIS FEDERAL 16N-18HZ	BARCLAY FARMS 20-1HZ	1087	KERR MCGEE OIL & GAS ONSHORE LP	08/24/2013	PR	636	526		7300	34
58		05-123-22660	OLIN 20-17	BARCLAY FARMS 20-10HZ	1114	KERR MCGEE OIL & GAS ONSHORE LP	02/02/2005	SI	643	526		7302	3560
59		05-123-23426	5 MILLER	BARCLAY FARMS 20-10HZ	1115	PDC ENERGY INC	12/19/2005	PR	656	526		7158	6414
60		05-123-19053	44-18 SHUTT	BARCLAY FARMS 20-1HZ	1131	BASIN EXPLORATION INC		AL		526			
61	x	05-123-35844	RAYMOND 15C-29HZ	BARCLAY FARMS 20-10HZ	1138	KERR MCGEE OIL & GAS ONSHORE LP	09/16/2012	SI	925	526		7195	83
62	x	05-123-36252	MILLENSIFER FED 37N-E30HZ	BARCLAY FARMS 20-1HZ	1186	KERR MCGEE OIL & GAS ONSHORE LP	12/21/2012	PR	727	526		7322	0
63		05-123-14115	4-20J MILLER	BARCLAY FARMS 20-10HZ	1195	CRESTONE PEAK RESOURCES OPERATING LLC	11/02/1988	PR	624	526		7130	6950
64		05-123-19051	42-18 SHUTT	BARCLAY FARMS 20-1HZ	1204	BASIN EXPLORATION INC		AL		526			
65		05-123-19050	41-18 SHUTT	BARCLAY FARMS 20-1HZ	1231	BASIN EXPLORATION INC		AL		526			
66		05-123-11255	1 UPRR 22 PAN AM GU O TRUE	BARCLAY FARMS 20-5HZ	1235	KERR MCGEE OIL & GAS ONSHORE LP	07/09/1983	SI	818	526		7066	4844
67	x	05-123-30844	BARRON FEDERAL 24-18	BARCLAY FARMS 20-1HZ	1241	KERR MCGEE OIL & GAS ONSHORE LP	10/30/2010	SI	832	526		7163	906
68		05-123-24140	DEVON 37-8	BARCLAY FARMS 20-10HZ	1244	KERR MCGEE OIL & GAS ONSHORE LP	06/20/2007	PR	846	526	x	7232	3363
69		05-123-09822	2 LEWIS C. CAMP UNIT D	BARCLAY FARMS 20-1HZ	1258	KERR MCGEE OIL & GAS ONSHORE LP	11/02/1979	SI	511	526	x	7043	1120
70		05-123-09892	2 OLIN RAY E. UNIT	BARCLAY FARMS 20-10HZ	1274	AMOCO PRODUCTION COMPANY	02/16/1980	PA	511	526		7158	0
71		05-123-08050	1 BRATTAIN MABLE UNIT	BARCLAY FARMS 20-10HZ	1293	KERR MCGEE OIL & GAS ONSHORE LP	05/28/1974	PA	529	526		7110	0
72	x	05-123-30697	NORTON 31-29	BARCLAY FARMS 20-2HZ	1304	KERR MCGEE OIL & GAS ONSHORE LP	04/01/2010	SI	996	526		7174	1300

73	x	05-123-30835	BARRON FEDERAL 37-18	BARCLAY FARMS 20- 1HZ	1328	KERR MCGEE OIL & GAS ONSHORE LP	11/03/2010	SI	860	526		7410	766
74	x	05-123-30696	BELLA 19-8	BARCLAY FARMS 20- 7HZ	1334	KERR MCGEE OIL & GAS ONSHORE LP	02/14/2010	SI	594	526		7158	412
75	x	05-123-35847	16N-29HZ RAYMOND	BARCLAY FARMS 20- 10HZ	1337	KERR MCGEE OIL & GAS ONSHORE LP	08/17/2012	SI	938	526		7541	100
76		05-123-23852	BELLA 23-8	BARCLAY FARMS 20- 10HZ	1358	KERR MCGEE OIL & GAS ONSHORE LP	07/20/2006	SI	853	526		7182	400
77	x	05-123-31359	MILLER 37-19	BARCLAY FARMS 20- 1HZ	1360	KERR MCGEE OIL & GAS ONSHORE LP	11/13/2010	SI	566	526		7197	0
78	x	05-123-35848	38C-29HZ RAYMOND	BARCLAY FARMS 20- 10HZ	1369	KERR MCGEE OIL & GAS ONSHORE LP	08/18/2012	SI	945	526		7255	100
79		05-123-08231	1 MAUDE ANDERSON GAS UNIT	BARCLAY FARMS 20- 1HZ	1372	KERR MCGEE OIL & GAS ONSHORE LP	03/03/1975	PA	416	526		7130	135
80	x	05-123-35842	RAYMOND 38N- 29HZX	BARCLAY FARMS 20- 10HZ	1385	KERR MCGEE OIL & GAS ONSHORE LP		DG		526			
81		05-123-08396	LEWIS C. CAMP UNIT D #1	BARCLAY FARMS 20- 1HZ	1397	KERR MCGEE OIL & GAS ONSHORE LP	05/22/1975	PA	426	526		7125	0
82		05-123-09826	2 MAUDE ANDERSON GAS UNIT	BARCLAY FARMS 20- 1HZ	1441	KERR MCGEE OIL & GAS ONSHORE LP	11/27/1979	PA	445	526		7050	0
83	x	05-123-30632	MILLER 21-29	BARCLAY FARMS 20- 10HZ	1442	KERR MCGEE OIL & GAS ONSHORE LP	05/02/2010	SI	991	526		7234	570
84	x	05-123-35845	RAYMOND 37N- 29HZ	BARCLAY FARMS 20- 10HZ	1453	KERR MCGEE OIL & GAS ONSHORE LP	08/15/2012	SI	939	526		7235	468
85	x	05-123-30783	BELLA FEDERAL 37-7	BARCLAY FARMS 20- 1HZ	1494	KERR MCGEE OIL & GAS ONSHORE LP	02/18/2010	PA	683	526		7166	1730

Total Wells: 85

Meets Standard(STD): 29

Needs Evaluation: 56