

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		05-123-20737	12-24A STIEBER	QUARTER CIRCLE 24- 3HZ	0	KERR MCGEE OIL & GAS ONSHORE LP	01/18/2002	PR	892	795	x	7207	6750
2		05-123-20691	4-24 ROBBINS	QUARTER CIRCLE 24- 3HZ	32	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2002	PR	898	795		7174	6850
3		05-123-09839	B-4 GEORGE W. KIEFER	QUARTER CIRCLE 24- 3HZ	34	K P KAUFFMAN COMPANY INC	12/03/1979	PR	294	795			
4		05-123-09606	2 GEORGE STIEBER B	QUARTER CIRCLE 24- 8HZ	36	KERR MCGEE OIL & GAS ONSHORE LP		PA	242	795			
5		05-123-11181	1 HARRY S CHIKUMA GU B- TRUE	QUARTER CIRCLE 24- 6HZ	39	KERR MCGEE OIL & GAS ONSHORE LP	07/01/1983	PR	831	795		7125	
6		05-123-09571	2 CHIKUMA HARRY S	QUARTER CIRCLE 24- 2HZ	43	KERR MCGEE OIL & GAS ONSHORE LP	08/05/1978	PA	596	795			
7		05-123-16268	22-24 WEIGANDT	QUARTER CIRCLE 24- 7HZ	47	K P KAUFFMAN COMPANY INC		PR		795			
8		05-123-07935	1 GEORGE W. STEIBER UNIT	QUARTER CIRCLE 24- 6HZ	68	KERR MCGEE OIL & GAS ONSHORE LP	12/11/1973	PA	205	795			
9	x	05-123-34110	27-14 RIVERBEND	QUARTER CIRCLE 24- 2HZ	76	KERR MCGEE OIL & GAS ONSHORE LP	12/20/2011	DA		795			
10		05-123-10235	1 ROBERT M ISOM UNIT B	QUARTER CIRCLE 24- 8HZ	81	KERR MCGEE OIL & GAS ONSHORE LP		PA	248	795			
11		05-123-14893	2 JOHN HENRY STOLZ JR UT	QUARTER CIRCLE 24- 5HZ	81	KERR MCGEE OIL & GAS ONSHORE LP	02/10/1991	PR	786	795	x	7162	4680
12		05-123-09404	1 STIEBER GEORGE B	QUARTER CIRCLE 24- 3HZ	95	K P KAUFFMAN COMPANY INC		PR		795			
13		05-123-09161	B-1 JOHN HENRY STOLTZ JR	QUARTER CIRCLE 24- 3HZ	104	K P KAUFFMAN COMPANY INC		PR		795			
14		05-123-09160	2A KIEFER GEORGE W UNIT B	QUARTER CIRCLE 24- 7HZ	108	KERR MCGEE OIL & GAS ONSHORE LP	04/06/1977	PR	972	795		7162	5200
15	x	05-123-32029	RIVERBEND 6- 13	QUARTER CIRCLE 24- 7HZ	108	KERR MCGEE OIL & GAS ONSHORE LP	12/19/2010			795		7335	5072
16		05-123-07576	1 HARRY S CHIKUMA	QUARTER CIRCLE 24- 7HZ	109	KERR MCGEE OIL & GAS ONSHORE LP	10/15/1972	PA	230	795			
17		05-123-10143	5 HARRY S CHIKUMA	QUARTER CIRCLE 24- 7HZ	111	HS RESOURCES INC	12/15/1980	PA	260	795			
18		05-123-16155	24-24 STIEBER	QUARTER CIRCLE 24- 8HZ	118	K P KAUFFMAN COMPANY INC		PR		795			
19	x	05-123-32035	RIVERBEND 7- 13	QUARTER CIRCLE 24- 11HZ	122	KERR MCGEE OIL & GAS ONSHORE LP	12/14/2010			795		7165	6430
20		05-123-10284	1 GEORGE R NORDEN UNIT	QUARTER CIRCLE 24- 11HZ	129	K P KAUFFMAN COMPANY INC		PR		795			
21		05-123-10225	1 HARRY S CHIKUMA UNIT C	QUARTER CIRCLE 24- 11HZ	132	HS RESOURCES INC	04/16/1981	PA	235	795			
22	x	05-123-34103	RIVERBEND 5- 13	QUARTER CIRCLE 24- 3HZ	135	KERR MCGEE OIL & GAS ONSHORE LP	01/24/2012		948	795		7296	610
23		05-123-07205	KIEFER POOLING UNIT 1	QUARTER CIRCLE 24- 4HZ	138	KERR MCGEE OIL & GAS ONSHORE LP	11/28/1970		234	795	x	7164	7265

24		05-123-10224	2A DONALD ROSENBROOK	QUARTER CIRCLE 24-8HZ	139	KERR MCGEE OIL & GAS ONSHORE LP	03/28/1981	PR	222	795			
25	x	05-123-34109	RIVERBEND 32-13	QUARTER CIRCLE 24-1HZ	139	KERR MCGEE OIL & GAS ONSHORE LP	01/28/2012		948	795		7440	530
26		05-123-09591	1 ISOM ROBERT M. UNIT	QUARTER CIRCLE 24-3HZ	143	KERR MCGEE OIL & GAS ONSHORE LP		PA	275	795			
27	x	05-123-32022	RIVERBEND 21-13	QUARTER CIRCLE 24-10HZ	151	KERR MCGEE OIL & GAS ONSHORE LP	12/06/2010			795		7298	1040
28	x	05-123-34102	RIVERBEND 3-13	QUARTER CIRCLE 24-7HZ	152	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2012		948	795		7438	1040
29	x	05-123-34106	RIVERBEND 31-13	QUARTER CIRCLE 24-1HZ	152	KERR MCGEE OIL & GAS ONSHORE LP	01/21/2012		948	795		7210	655
30	x	05-123-34117	RIVERBEND 22-13	QUARTER CIRCLE 24-5HZ	152	KERR MCGEE OIL & GAS ONSHORE LP	01/16/2012		948	795		7540	1584
31	x	05-123-33843	RIVERBEND 21-24	QUARTER CIRCLE 24-10HZ	154	KERR MCGEE OIL & GAS ONSHORE LP	06/26/2012		930	795		7311	730
32	x	05-123-34107	RIVERBEND 4-13	QUARTER CIRCLE 24-3HZ	156	KERR MCGEE OIL & GAS ONSHORE LP	12/15/2011		991	795		7275	1074
33	x	05-123-32031	RIVERBEND 25-13	QUARTER CIRCLE 24-10HZ	164	KERR MCGEE OIL & GAS ONSHORE LP	12/11/2010			795		7380	6690
34	x	05-123-34112	RIVERBEND 35-12	QUARTER CIRCLE 24-5HZ	164	KERR MCGEE OIL & GAS ONSHORE LP	12/11/2011		933	795		7308	900
35	x	05-123-34115	RIVERBEND 36-12	QUARTER CIRCLE 24-9HZ	170	KERR MCGEE OIL & GAS ONSHORE LP	12/26/2011			795		7725	775
36		05-123-09570	1 DONALD ROSENBROOK	QUARTER CIRCLE 24-3HZ	172	HS RESOURCES INC	08/12/1978	PA	266	795			
37		05-123-07604	3 CHIKUMA HARRY S	QUARTER CIRCLE 24-2HZ	208	K P KAUFFMAN COMPANY INC	11/30/1972	PR	223	795			
38	x	05-123-34111	RIVERBEND 26-14	QUARTER CIRCLE 24-1HZ	234	KERR MCGEE OIL & GAS ONSHORE LP	12/06/2011		948	795		7332	744
39		05-123-07928	1 JOHN HENRY STOLZ JR	QUARTER CIRCLE 24-11HZ	254	AMOCO PRODUCTION COMPANY		AL		795			
40		05-123-10462	C-1 KIEFER GEORGE W. UNIT	QUARTER CIRCLE 24-11HZ	260	K P KAUFFMAN COMPANY INC		PR		795			
41	x	05-123-33934	RIVERBEND 2-13	QUARTER CIRCLE 24-11HZ	269	KERR MCGEE OIL & GAS ONSHORE LP	11/27/2011			795		7328	790
42	x	05-123-33836	RIVERBEND 2-24	QUARTER CIRCLE 24-11HZ	283	KERR MCGEE OIL & GAS ONSHORE LP	06/21/2012			795		7142	785
43		05-123-09592	1 GEORGE W STEIBER UNIT C	QUARTER CIRCLE 24-3HZ	284	AMOCO PRODUCTION COMPANY		DA		795			
44		05-123-17663	33-13 LEWIS TRUST	QUARTER CIRCLE 24-11HZ	302	K P KAUFFMAN COMPANY INC		PR		795			
45		05-123-43577	NORDEN 26N-14HZ	QUARTER CIRCLE 24-1HZ	304	KERR MCGEE OIL & GAS ONSHORE LP				795			
46		05-123-07585	2 CHIKUMA UNIT	QUARTER CIRCLE 24-11HZ	312	KERR MCGEE OIL & GAS ONSHORE LP		PA	220	795			
47		05-123-44200	LEINWEBER 38N-11HZ	QUARTER CIRCLE 24-1HZ	416	KERR MCGEE OIL & GAS ONSHORE LP				795			
48	x	05-123-42541	MEESE 26N-14HZ	QUARTER CIRCLE 24-1HZ	455	KERR MCGEE OIL & GAS ONSHORE LP				795			
49		05-123-19890	15-12A HSR-MYRNA	QUARTER CIRCLE 24-11HZ	570	KERR MCGEE OIL & GAS ONSHORE LP	01/19/2000	PR	871	795		7138	6400
50		05-123-08067	1 JOHN HENRY STOLZ JR UNIT	QUARTER CIRCLE 24-11HZ	573	KERR MCGEE OIL & GAS ONSHORE LP	06/16/1974	PR		795		7152	7350

51		05-123-14763	1 GEORGE STIEBER UNIT A	QUARTER CIRCLE 24-11HZ	631	KERR MCGEE OIL & GAS ONSHORE LP	10/12/1990	PR	878	795		7174	6422
52		05-123-43576	NORDEN 1C-14HZ	QUARTER CIRCLE 24-1HZ	663	KERR MCGEE OIL & GAS ONSHORE LP				795			
53		05-123-08588	1 HARRY S. CHIKUMA G.U. B	QUARTER CIRCLE 24-11HZ	664	KERR MCGEE OIL & GAS ONSHORE LP	09/05/1976	PR	208	795			
54		05-123-09616	3 KIEFER GEORGE W UT B	QUARTER CIRCLE 24-1HZ	701	KERR MCGEE OIL & GAS ONSHORE LP	10/03/1978	PA	262	795			
55	x	05-123-34108	RIVERBEND 14-12	QUARTER CIRCLE 24-7HZ	722	KERR MCGEE OIL & GAS ONSHORE LP	12/02/2011			795		7469	270
56		05-123-09621	1 HENRY E WATTENBURG UNIT	QUARTER CIRCLE 24-1HZ	730	KERR MCGEE OIL & GAS ONSHORE LP		PA	263	795			
57		05-123-44198	LEINWEBER 16C-11HZ	QUARTER CIRCLE 24-1HZ	753	KERR MCGEE OIL & GAS ONSHORE LP				795			
58		05-123-07550	1 JAMES H MATHISEN UNIT	QUARTER CIRCLE 24-3HZ	755	K P KAUFFMAN COMPANY INC	09/22/1972	PR	214	795			
59		05-123-09572	1 FRED L HUETT	QUARTER CIRCLE 24-1HZ	759	KERR MCGEE OIL & GAS ONSHORE LP		PA	270	795			
60		05-123-10112	C-1 WATTENBERG HENRY E. UNIT	QUARTER CIRCLE 24-1HZ	782	K P KAUFFMAN COMPANY INC		PR		795			
61	x	05-123-34114	RIVERBEND 8-14	QUARTER CIRCLE 24-1HZ	840	KERR MCGEE OIL & GAS ONSHORE LP	01/12/2012		976	795		7322	460
62		05-123-07676	1A DOVERSBERG ER EUGENE	QUARTER CIRCLE 24-1HZ	845	KERR MCGEE OIL & GAS ONSHORE LP	03/29/1973	PR	220	795	x	7593	4595
63		05-123-07879	B-1 HEIT ANTONE C	QUARTER CIRCLE 24-1HZ	861	K P KAUFFMAN COMPANY INC	09/24/1973	PR	221	795			
64		05-123-20763	1 HIGHUM FOUNDERS	QUARTER CIRCLE 24-1HZ	868	KERR MCGEE OIL & GAS ONSHORE LP	03/02/2002	PR	845	795		7214	5910
65		05-123-10116	4 DOVERSBERG ER EUGENE	QUARTER CIRCLE 24-1HZ	877	KERR MCGEE OIL & GAS ONSHORE LP	11/17/1980	PA	244	795			
66	x	05-123-42542	MEESE 1N-14HZ	QUARTER CIRCLE 24-1HZ	881	KERR MCGEE OIL & GAS ONSHORE LP				795			
67		05-123-10236	2 MATHISEN UNIT	QUARTER CIRCLE 24-8HZ	898	KERR MCGEE OIL & GAS ONSHORE LP		PA	247	795			
68	x	05-123-33940	RIVERBEND 37-12	QUARTER CIRCLE 24-11HZ	909	KERR MCGEE OIL & GAS ONSHORE LP	11/24/2011			795		7252	2390
69		05-123-09480	1 HUETT JOSEPH B	QUARTER CIRCLE 24-1HZ	923	KERR MCGEE OIL & GAS ONSHORE LP	05/23/1978	PA	261	795			
70	x	05-123-32028	RIVERBEND 24-13	QUARTER CIRCLE 24-11HZ	924	KERR MCGEE OIL & GAS ONSHORE LP	11/28/2010			795		7200	850
71		05-123-09036	2 MATHISEN UNIT A	QUARTER CIRCLE 24-1HZ	1008	K P KAUFFMAN COMPANY INC	11/15/1976	PR	850	795			
72	x	05-123-42544	MEESE STATE 38N-35HZ	QUARTER CIRCLE 24-1HZ	1009	KERR MCGEE OIL & GAS ONSHORE LP	12/01/2016			795			
73		05-123-07760	1 JAMES H. MATHISEN UNIT B	QUARTER CIRCLE 24-4HZ	1058	KERR MCGEE OIL & GAS ONSHORE LP	08/20/1973	PR	209	795		7100	7240
74		05-123-43575	NORDEN 1N-14HZ	QUARTER CIRCLE 24-1HZ	1090	KERR MCGEE OIL & GAS ONSHORE LP				795			
75		05-123-11008	2 KIEFER POOLING UNIT	QUARTER CIRCLE 24-11HZ	1131	KERR MCGEE OIL & GAS ONSHORE LP	01/01/1983	PR	884	795		7100	4700
76	x	05-123-42538	MEESE STATE 38C-35HZ	QUARTER CIRCLE 24-1HZ	1134	KERR MCGEE OIL & GAS ONSHORE LP	12/05/2016			795			
77	x	05-123-42537	MEESE 1C-14HZ	QUARTER CIRCLE 24-1HZ	1140	KERR MCGEE OIL & GAS ONSHORE LP				795			

78		05-123-44197	LEINWEBER 16N-11HZ	QUARTER CIRCLE 24- 1HZ	1171	KERR MCGEE OIL & GAS ONSHORE LP				795			
79		05-123-10870	B-2 FRANCIS DOUGHTY CLARK UNIT	QUARTER CIRCLE 24- 1HZ	1212	KERR MCGEE OIL & GAS ONSHORE LP	10/27/1982	SI	861	795		7190	4690
80		05-123-10905	2 HUETT JOSEPH UNIT	QUARTER CIRCLE 24- 1HZ	1223	KERR MCGEE OIL & GAS ONSHORE LP	11/15/1982	PR	888	795		7245	4175
81	x	05-123-42540	MEESE 16N- 35HZ	QUARTER CIRCLE 24- 1HZ	1249	KERR MCGEE OIL & GAS ONSHORE LP	12/07/2016			795			
82		05-123-43571	NORDEN 27C- 14HZ	QUARTER CIRCLE 24- 1HZ	1329	KERR MCGEE OIL & GAS ONSHORE LP				795			
83	x	05-123-42543	MEESE 27N- 14HZ	QUARTER CIRCLE 24- 1HZ	1380	KERR MCGEE OIL & GAS ONSHORE LP				795			
84	x	05-123-32025	RIVERBEND 23- 12	QUARTER CIRCLE 24- 9HZ	1389	KERR MCGEE OIL & GAS ONSHORE LP	01/17/2011		928	795		7303	750

Total Wells: 84

Meets Standard(STD): 29

Needs Evaluation: 55