

# 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		05-123-08268	JOHN L. JOHNSON GU 1	STEAMBOA T 8N	1476	KERR MCGEE OIL & GAS ONSHORE LP	11/17/1994	PR	199	520		7006	6280
2		05-123-08393	RAYMOND MARTIN GAS UNIT 1	STEAMBOA T 9N	1195	KERR MCGEE OIL & GAS ONSHORE LP	05/12/1975	PA	279	500		6976	7190
3		05-123-08432	BECKER 1	STEAMBOA T 5N	81	KERR MCGEE OIL & GAS ONSHORE LP	12/22/1992	PA	316	500		6994	6420
4		05-123-08553	SARATOGA 1	STEAMBOA T 5N	108	KERR MCGEE OIL & GAS ONSHORE LP	03/11/2011	PR	325	520		6967	6804
5		05-123-10052	UPRR 21 PAN AM I 1	STEAMBOA T 8N	839	AMOCO PRODUCTION COMPANY	09/20/1980	PA	600	500		4380	3590
6		05-123-12544	UPRR 21 PAN AM "K" 1	STEAMBOA T 10N	57	KERR MCGEE OIL & GAS ONSHORE LP	04/15/2009	SI	503	430		6985	5690
7		05-123-12681	WEBBER-UPRR 41-3	STEAMBOA T 16N	1087	KERR MCGEE OIL & GAS ONSHORE LP	10/07/1985	PR	299	500		7024	6630
8		05-123-12700	BIERIG-UPRR 42-35	STEAMBOA T 9N	949	KERR MCGEE OIL & GAS ONSHORE LP	10/08/1985	SI	342	440		6958	6301
9		05-123-12715	FLOYD 1	STEAMBOA T 3N	635	PDC ENERGY INC	10/20/1985	PA	323	520		6966	6390
10		05-123-12999	KERN-UPRR 41- 5	STEAMBOA T 8N	861	KERR MCGEE OIL & GAS ONSHORE LP	12/09/2009	PA	328	520		6997	6308
11		05-123-14490	GLEN 44-32	STEAMBOA T 6N	122	PDC ENERGY INC	11/15/1989	PA	220	520		6986	6620
12		05-123-14830	WEBBER 11-4	STEAMBOA T 8N	739	KERR MCGEE OIL & GAS ONSHORE LP	10/26/2009	TA	356	520		6994	6385
13		05-123-14845	WEBBER 21-4	STEAMBOA T 8N	700	KERR MCGEE OIL & GAS ONSHORE LP	03/07/1993	SI	355	520		7010	6566
14		05-123-14964	MILE HIGH TURKEY 2-2K	STEAMBOA T 16N	962	KERR MCGEE OIL & GAS ONSHORE LP	04/21/1991	SI	501	430		6995	6227
15	x	05-123-14980	STATE 36-5F	STEAMBOA T 9N	1275	SRC ENERGY INC	04/06/1991	SI	506	430		7064	6352
16		05-123-15019	CARNEY 31-4 1	STEAMBOA T 8N	671	KERR MCGEE OIL & GAS ONSHORE LP	05/18/1991	SI	389	520		6996	6300
17		05-123-15127	TANNER K 33- 11	STEAMBOA T 1N	93	SRC ENERGY INC	10/10/1991	PR	407	520		6959	6300
18		05-123-15128	TANNER K FEDERAL 33-12	STEAMBOA T 2N	49	NOBLE ENERGY INC	08/02/1991	PA	439	520		6961	5522
19		05-123-15132	TANNER K 33- 14	STEAMBOA T 7N	63	SRC ENERGY INC	09/01/1991	PR	412	520		6980	6600
20		05-123-15133	WEBER K 33-9	STEAMBOA T 3N	156	NOBLE ENERGY INC	12/12/2009	SI	452	520		6963	6460
21		05-123-15134	WEBER K 33-10	STEAMBOA T 2N	143	NOBLE ENERGY INC	09/02/1991	SI	430	520		6970	6436
22		05-123-15276	HSR-HARMON 12-36	STEAMBOA T 10N	499	KERR MCGEE OIL & GAS ONSHORE LP	10/04/1991	PA	421	430		6985	6520
23		05-123-15286	CLIFFORD L3-3	STEAMBOA T 8N	750	KERR MCGEE OIL & GAS ONSHORE LP	01/20/2011	PA	411	500		6983	6506
24		05-123-15287	CLIFFORD L3-4	STEAMBOA T 8N	748	KERR MCGEE OIL & GAS ONSHORE LP	11/07/1991	PA	412	500		6996	6480

25	05-123-15381	BRIGHT 4-1K	STEAMBOA T 8N	856	KERR MCGEE OIL & GAS ONSHORE LP	01/31/1992	PR	510	500		6983	6072
26	05-123-15417	HEITMAN K34-5	STEAMBOA T 1N	976	NOBLE ENERGY INC	02/21/2007	SI	421	500		6950	6400
27	05-123-15421	UPRC 33-8F	STEAMBOA T 1N	832	NOBLE ENERGY INC	01/18/1992	SI	519	520		6941	4206
28	05-123-15422	UPRC 33-7F	STEAMBOA T 1N	914	NOBLE ENERGY INC	01/11/1992	SI	519	520		6980	4272
29	05-123-15438	HSR-DAYLEY 13-36	STEAMBOA T 14N	581	KERR MCGEE OIL & GAS ONSHORE LP	03/25/1992	PA	461	430		7016	6408
30	05-123-15458	UPRC FEDERAL 33-6F	STEAMBOA T 1N	1167	NOBLE ENERGY INC	02/20/1992	PR	516	520		6988	4172
31	05-123-15481	BRUZEWSKI 33- 16F	STEAMBOA T 6N	21	NOBLE ENERGY INC	02/09/1992	SI	512	520		6974	6498
32	05-123-15482	BRUZEWSKI 33- 15F	STEAMBOA T 6N	139	SNYDER OIL CORP	02/17/1992	DA	507	520		6369	
33	05-123-15520	SANDAU 34-11F	STEAMBOA T 2N	35	NOBLE ENERGY INC	01/31/1992	SI	515	500		6948	6590
34	05-123-15521	SANDAU 34-12F	STEAMBOA T 2N	90	NOBLE ENERGY INC	01/25/1992	SI	517	500		6954	4520
35	05-123-15541	M H TURKEY HATCHERY UT A 1	STEAMBOA T 16N	1183	AMOCO PRODUCTION COMPANY		AL					
36	05-123-15578	AGRICULTURA L PROD INC FEDERAL 32-8F	STEAMBOA T 2N	1265	NOBLE ENERGY INC	02/15/1992	PA	513	520		6946	6425
37	05-123-15938	HSR- FREELAND 3-2 A	STEAMBOA T 16N	789	KERR MCGEE OIL & GAS ONSHORE LP	04/18/2001	PR	447	430		7014	6340
38	05-123-15939	HSR- FROMHOLZ 4- 2A	STEAMBOA T 16N	683	KERR MCGEE OIL & GAS ONSHORE LP	06/05/2002	PR	446	500		7012	6240
39	05-123-16072	HSR-THOMAS 10-35	STEAMBOA T 10N	29	KERR MCGEE OIL & GAS ONSHORE LP	03/09/1994	PA	433	430		6963	5104
40	05-123-16073	HSR-TRAIN 12- 35	STEAMBOA T 11N	21	KERR MCGEE OIL & GAS ONSHORE LP	09/12/1992	PR	414	400		6991	5731
41	05-123-16074	HSR- BACANSKAS 13 -35	STEAMBOA T 15N	79	KERR MCGEE OIL & GAS ONSHORE LP	09/16/2009	PR	429	500		7013	5520
42	05-123-16075	HSSR-BIG GEORGE 14-35	STEAMBOA T 14N	37	ELK EXPLORATION INC		AL					
43	05-123-16076	HSR- BANCROFT 15- 35	STEAMBOA T 15N	11	KERR MCGEE OIL & GAS ONSHORE LP	08/31/1992	PA	437	430		6986	6386
44	05-123-16077	HSR-BOB 16-35	STEAMBOA T 13N	66	KERR MCGEE OIL & GAS ONSHORE LP	12/30/1993	PA	437	430		6989	6270
45	05-123-16096	WILLIAMS 42-34	STEAMBOA T 9N	1084	KERR MCGEE OIL & GAS ONSHORE LP	09/08/1992	SI	383	400		6958	6420
46	05-123-16114	WEBBER 31-3	STEAMBOA T 16N	744	KERR MCGEE OIL & GAS ONSHORE LP	04/22/1993	PR	397	500		6972	6132
47	05-123-16164	JOHNSON 32- 35	STEAMBOA T 9N	1122	KERR MCGEE OIL & GAS ONSHORE LP	10/15/1992	PR	422	430		6972	6716
48	05-123-16209	HSR-FRENCH 16-34	STEAMBOA T 14N	40	KERR MCGEE OIL & GAS ONSHORE LP	01/29/1993	SI	401	500		6985	6113
49	05-123-16270	SANDAU 24-34	STEAMBOA T 6N	108	KERR MCGEE OIL & GAS ONSHORE LP	10/20/1992	PR	387	500		6961	6134
50	05-123-16344	UPRC 35-5F	STEAMBOA T 9N	788	NOBLE ENERGY INC	12/30/1992	SI	516	400		6953	6445
51	05-123-16345	UPRC 35-6F	STEAMBOA T 9N	920	NOBLE ENERGY INC	12/30/1992	SI	515	380		6939	6426
52	05-123-16360	HSR-BIG GEORGE 14-35	STEAMBOA T 13N	136	KERR MCGEE OIL & GAS ONSHORE LP	03/31/1993	SI	446	400		7006	6179

53		05-123-16375	UPRC FEDERAL 33-5K	STEAMBOAT 1N	796	NOBLE ENERGY INC	12/27/1992	TA	512	520		6951	6564
54		05-123-16600	HSR-COLE 6-34	STEAMBOAT 1N	990	KERR MCGEE OIL & GAS ONSHORE LP	12/26/1992	SI	395	500		6960	6306
55		05-123-16601	HSR-BURMESTER 7-34	STEAMBOAT 9N	795	KERR MCGEE OIL & GAS ONSHORE LP	12/13/1992	SI	389	500		6967	5870
56		05-123-16649	HSR-DIEFENBACH 10-34	STEAMBOAT 10N	16	KERR MCGEE OIL & GAS ONSHORE LP	02/21/2003	SI	477	500		6970	6488
57		05-123-16650	HSR-ENGSTROM 15-34	STEAMBOAT 14N		KERR MCGEE OIL & GAS ONSHORE LP	12/31/1992	SI	428	500		6990	6204
58	x	05-123-16953	MILE HIGH TURKEY 2-1K	STEAMBOAT 16N	36	KERR MCGEE OIL & GAS ONSHORE LP	04/12/1993	PR	631	430		7002	6480
59		05-123-16988	BRUZEWSKI 33-15F(2)	STEAMBOAT 6N	59	NOBLE ENERGY INC	04/20/2011	SI	509	520		6963	6318
60		05-123-17025	HSR-SPILMAN 9-35	STEAMBOAT 10N	34	KERR MCGEE OIL & GAS ONSHORE LP	05/17/1993	PA	433	430		6983	6050
61		05-123-17889	HSR-FRAHM 9-34	STEAMBOAT 11N	31	KERR MCGEE OIL & GAS ONSHORE LP	01/10/2010	SI	373	500		6995	3970
62	x	05-123-18133	HSR-RAPP 13-36	STEAMBOAT 13N	1218	KERR MCGEE OIL & GAS ONSHORE LP	04/07/2010	PR	680	440		7008	3820
63		05-123-22398	SHUTT 24-34	STEAMBOAT 9N	106	KERR MCGEE OIL & GAS ONSHORE LP	04/05/2008	SI	589	500		6979	4068
64	x	05-123-22581	LORENZ 16-35	STEAMBOAT 15N	18	KERR MCGEE OIL & GAS ONSHORE LP	07/18/2008	PA	626	430		7002	3834
65		05-123-22605	SHUTT 20-34	STEAMBOAT 12N	105	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2008	SI	680	500		6984	3540
66		05-123-22983	LORENZ 14-35	STEAMBOAT 15N	7	KERR MCGEE OIL & GAS ONSHORE LP	04/03/2010	PA	670	430		7030	3888
67		05-123-23266	WEBBER 17-3	STEAMBOAT 16N	1383	KERR MCGEE OIL & GAS ONSHORE LP	03/24/2011	PR	582	500		6998	3720
68		05-123-23354	MILE HIGH 31-2	STEAMBOAT 16N	1465	KERR MCGEE OIL & GAS ONSHORE LP	04/05/2006	PR	537	500		7180	3340
69		05-123-23355	MILE HIGH 30-2	STEAMBOAT 16N	239	KERR MCGEE OIL & GAS ONSHORE LP	03/30/2006	PR	544	500		7151	3350
70		05-123-23399	MARGHEIM 24-35	STEAMBOAT 9N	237	KERR MCGEE OIL & GAS ONSHORE LP	02/13/2010	PA	729	430		6977	3340
71	x	05-123-23450	CARNEY 21-4	STEAMBOAT 8N	1449	KERR MCGEE OIL & GAS ONSHORE LP	01/18/2007	SI	637	520		7136	3493
72	x	05-123-24043	LORENZ 39-35	STEAMBOAT 12N	110	KERR MCGEE OIL & GAS ONSHORE LP	08/13/2006	PA	678	440		7109	3508
73		05-123-24047	LORENZ 23-35	STEAMBOAT 12N	63	KERR MCGEE OIL & GAS ONSHORE LP	04/03/2010	PR	545	430		6975	3576
74	x	05-123-24063	STEPHENS STATE 35-36	STEAMBOAT 15N	1470	KERR MCGEE OIL & GAS ONSHORE LP	09/05/2006	PR	541	430		7146	3700
75	x	05-123-24549	FLOYD 5	STEAMBOAT 5N	639	PDC ENERGY INC	06/26/2007	PR	634	520		6980	3533
76	x	05-123-27362	LORENZ 37-35	STEAMBOAT 15N	30	KERR MCGEE OIL & GAS ONSHORE LP		AL					
77	x	05-123-29547	BRIGHT L 03-30D	STEAMBOAT 8N	209	KERR MCGEE OIL & GAS ONSHORE LP	03/05/2009	PR	656	500		7076	360
78	x	05-123-29622	CLIFFORD L 03-29	STEAMBOAT 8N	364	KERR MCGEE OIL & GAS ONSHORE LP	01/17/2009	PR	654	500		6976	1560

79	x	05-123-29723	CLIFFORD L 03-18	STEAMBOAT 8N	1359	KERR MCGEE OIL & GAS ONSHORE LP	09/23/2009	SI	668	500		6981	1102
80	x	05-123-30698	LUDWIG 30-1	STEAMBOAT 16N	697	KERR MCGEE OIL & GAS ONSHORE LP	12/07/2009	PA	677	430		7130	540
81	x	05-123-30903	WEBBER 29-4	STEAMBOAT 8N	221	KERR MCGEE OIL & GAS ONSHORE LP	03/19/2010	PR	640	520		7137	780
82	x	05-123-30927	HUNT 27-5	STEAMBOAT 8N	786	KERR-MCGEE OIL GAS ONSHORE LP C/O ANADARKO PETROLE	05/08/2011	PA	640	520		7123	720
83	x	05-123-30967	WEBBER 18-4	STEAMBOAT 8N	1451	KERR MCGEE OIL & GAS ONSHORE LP	03/22/2010	SI	640	520		7158	1198
84	x	05-123-32348	PIERSON 22-34	STEAMBOAT 1N	416	KERR MCGEE OIL & GAS ONSHORE LP	03/26/2011	SI	549	500		7470	459
85	x	05-123-33702	TANNER FEDERAL K33-65HN	STEAMBOAT 2N	169	SRC ENERGY INC	07/15/2011	PR	623	520		6976	1955
86		05-123-34273	LORENZ 36-35	STEAMBOAT 13N	146	KERR MCGEE OIL & GAS ONSHORE LP		AL					
87		05-123-34283	LORENZ 22-35	STEAMBOAT 13N	130	KERR MCGEE OIL & GAS ONSHORE LP		AL					
88		05-123-34386	SHUTT 39-34	STEAMBOAT 12N	114	KERR MCGEE OIL & GAS ONSHORE LP		AL					
89		05-123-37746	HYENA 14-2HZ	STEAMBOAT 16N	477	KERR MCGEE OIL & GAS ONSHORE LP		AL					
90		05-123-38207	TANNER FEDERAL K33-63HN	STEAMBOAT 2N	97	NOBLE ENERGY INC		AL					
91		05-123-38208	TANNER FEDERAL K33-64-1HNM	STEAMBOAT 2N	120	NOBLE ENERGY INC		AL					
92		05-123-38333	HEITMAN FEDERAL K 33-67-1HC	STEAMBOAT 1N	583	NOBLE ENERGY INC		AL					
93	x	05-123-40091	TARIN FEDERAL 32Y-404	STEAMBOAT 6N	98	PDC ENERGY INC	01/09/2016	PR	902	520			335
94	x	05-123-40092	TARIN FEDERAL 32W-434	STEAMBOAT 5N	13	PDC ENERGY INC	11/13/2015	PR	875	520			500
95	x	05-123-40093	TARIN FEDERAL 32X-204	STEAMBOAT 5N	71	PDC ENERGY INC	12/04/2015	PR	947	520			0
96	x	05-123-40094	TARIN FEDERAL 32Y-314	STEAMBOAT 6N	127	PDC ENERGY INC	01/01/2016	PR	946	520			0
97	x	05-123-40095	TARIN FEDERAL 32W-234	STEAMBOAT 5N	16	PDC ENERGY INC	10/31/2015	PR	875	520			500
98	x	05-123-40096	TARIN FEDERAL 32X-314	STEAMBOAT 5N	42	PDC ENERGY INC	11/23/2015	PR	875	520			500
99	x	05-123-40097	TARIN FEDERAL 32Y-214	STEAMBOAT 5N	133	PDC ENERGY INC	12/23/2015	PR	920	520			0
100	x	05-123-40098	TARIN FEDERAL 32X-334	STEAMBOAT 5N	100	PDC ENERGY INC	12/12/2015	PR	897	520			0
101	x	05-123-47931	RIDGWAY 6N	STEAMBOAT 15N	1391	PDC ENERGY INC		XX					
102	x	05-123-47932	RIDGWAY 5N	STEAMBOAT 15N	1385	PDC ENERGY INC		XX					
103	x	05-123-47933	RIDGWAY 3N	STEAMBOAT 15N	1365	PDC ENERGY INC		XX					

104	x	05-123-47934	RIDGWAY 4N	STEAMBOA T 15N	1374	PDC ENERGY INC		XX					
105	x	05-123-47935	RIDGWAY 2N	STEAMBOA T 15N	1354	PDC ENERGY INC		XX					

Total Wells: 105

Meets Standard(STD): 31

Needs Evaluation: 74