

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		05-123-10332	2 HARKIS	GREENLEAF 27N-2HZ	69	KERR MCGEE OIL & GAS ONSHORE LP	07/04/1981	PR	219	665	x	6780	6370
2	x	05-123-30406	39-2 PIONEER	GREENLEAF 26N-2HZ	100	KERR MCGEE OIL & GAS ONSHORE LP	12/08/2009	PR	852	640		6948	1285
3	x	05-123-30415	25-2 PIONEER	GREENLEAF 28N-2HZ	106	KERR MCGEE OIL & GAS ONSHORE LP	09/10/2009	PR	885	652		6976	1470
4		05-123-09547	1 HARKIS	GREENLEAF 1N-2HZ	117	KERR MCGEE OIL & GAS ONSHORE LP	07/19/1978	PA	226	60		6796	6330
5		05-123-21404	34-2 HARKIS	GREENLEAF 2N-2HZ	124	KERR MCGEE OIL & GAS ONSHORE LP	06/07/2003	PR	822	652		6828	3060
6	x	05-123-32996	PALYO 28-11	GREENLEAF 28N-2HZ	127	KERR MCGEE OIL & GAS ONSHORE LP	09/06/2011	PR	832	665		7085	334
7	x	05-123-35158	WEICHEL 28N-11HZ	GREENLEAF 2N-2HZ	132	KERR MCGEE OIL & GAS ONSHORE LP	08/26/2012	PR	938	545		7004	120
8	x	05-123-30412	8-2 PIONEER	GREENLEAF 1N-2HZ	140	KERR MCGEE OIL & GAS ONSHORE LP	09/04/2009	PR	864	640		6902	1166
9		05-123-21093	43-2 HARKIS	GREENLEAF 1C-2HZ	152	KERR MCGEE OIL & GAS ONSHORE LP	09/07/2002	PA	875	640		7108	6220
10	x	05-123-32809	DECHANT 32-1	GREENLEAF 26N-2HZ	166	KERR MCGEE OIL & GAS ONSHORE LP	01/11/2012	PR	723	520		7410	300
11		05-123-22186	31-2 HARKIS	GREENLEAF 2N-2HZ	169	KERR MCGEE OIL & GAS ONSHORE LP	06/02/2007	PR	888	70		6834	3834
12	x	05-123-30410	1-2 PIONEER	GREENLEAF 1C-2HZ	206	KERR MCGEE OIL & GAS ONSHORE LP	09/07/2009	PR	864	640		7378	1260
13		05-123-21099	32-2 HARKIS	GREENLEAF 2N-2HZ	221	KERR MCGEE OIL & GAS ONSHORE LP	09/15/2002	PR	884	652		6903	4180
14	x	05-123-30408	16-2 PIONEER	GREENLEAF 1N-2HZ	236	KERR MCGEE OIL & GAS ONSHORE LP	12/12/2009	PR	854	640		6819	610
15	x	05-123-33319	26-11 PIONEER	GREENLEAF 26N-2HZ	246	KERR MCGEE OIL & GAS ONSHORE LP	08/28/2011	PR	847	640		6880	3910
16	x	05-123-29640	2-11 PIONEER	GREENLEAF 2N-2HZ	283	KERR MCGEE OIL & GAS ONSHORE LP	01/30/2009	PR	823	652		7128	4310
17	x	05-123-30425	21-2 PIONEER	GREENLEAF 28N-2HZ	294	KERR MCGEE OIL & GAS ONSHORE LP	09/14/2009	PR	886	640		6934	1210
18	x	05-123-30407	37-2 PIONEER	GREENLEAF 27N-2HZ	296	KERR MCGEE OIL & GAS ONSHORE LP	12/15/2009	PR	855	640	x	6885	700
19	x	05-123-30409	10-2 PIONEER	GREENLEAF 2N-2HZ	301	KERR MCGEE OIL & GAS ONSHORE LP	12/03/2009	PR	857	652		7198	980
20	x	05-123-30416	24-2 PIONEER	GREENLEAF 27N-2HZ	320	KERR MCGEE OIL & GAS ONSHORE LP	08/31/2009	PR	855	640		6919	1500
21	x	05-123-30383	PIONEER 23-2	GREENLEAF 28N-2HZ	372	KERR MCGEE OIL & GAS ONSHORE LP	08/08/2009	PR	880	640		7210	1550
22	x	05-123-35161	WEICHEL 2N-11HZ	GREENLEAF 2N-2HZ	377	KERR MCGEE OIL & GAS ONSHORE LP	08/05/2012	PR	941	630		6943	430
23		05-123-21560	12-1 DECHANT	GREENLEAF 26N-2HZ	568	KERR MCGEE OIL & GAS ONSHORE LP	08/08/2004	PR	748	560		6818	4100

24	x	05-123-35355	WEICHEL 26N-11HZ	GREENLEAF 26N-2HZ	633	KERR MCGEE OIL & GAS ONSHORE LP	07/12/2012	PR	931	850		6940	80
25		05-123-23347	13-1 DECHANT	GREENLEAF 26N-2HZ	653	KERR MCGEE OIL & GAS ONSHORE LP	12/15/2005	PR	895	640		6794	3285
26	x	05-123-35165	WEICHEL 27C-11HZ	GREENLEAF 27N-2HZ	683	KERR MCGEE OIL & GAS ONSHORE LP	08/04/2012	PR	944	850		6959	890
27	x	05-123-30411	6-2 PIONEER	GREENLEAF 28N-2HZ	688	KERR MCGEE OIL & GAS ONSHORE LP	09/17/2009	PR	883	640		6846	1260
28	x	05-123-31677	X02-27 CANNON	GREENLEAF 27N-2HZ	695	NOBLE ENERGY INC	03/17/2012	PR	778	440		6794	2000
29	x	05-123-35356	WEICHEL 1N-11HZ	GREENLEAF 1N-2HZ	713	KERR MCGEE OIL & GAS ONSHORE LP	07/14/2012	PR	940	850		6938	0
30	x	05-123-31912	01-04 DECHANT X	GREENLEAF 26N-2HZ	716	KERR MCGEE OIL & GAS ONSHORE LP	01/15/2011	PR	744	462		6858	1800
31	x	05-123-30413	3-2 PIONEER	GREENLEAF 28N-2HZ	734	KERR MCGEE OIL & GAS ONSHORE LP	09/19/2009	PR	883	652		7132	1140
32		05-123-23366	12-1 ALVIN	GREENLEAF 26N-2HZ	738	KERR MCGEE OIL & GAS ONSHORE LP	01/15/2006	PR	846	540		6818	3976
33	x	05-123-35153	WEICHEL 27N-11HZ	GREENLEAF 27N-2HZ	755	KERR MCGEE OIL & GAS ONSHORE LP	08/03/2012	PR	936	850		7104	170
34		05-123-21088	23-2 WHITESIDE	GREENLEAF 28N-2HZ	768	KERR MCGEE OIL & GAS ONSHORE LP	09/25/2002	PR	903	665		6896	3536
35	x	05-123-36351	DECHANT 13N-1HZ	GREENLEAF 26N-2HZ	801	KERR MCGEE OIL & GAS ONSHORE LP	01/17/2013	PR	730	520		7387	120
36	x	05-123-31882	02-28 CANNON X	GREENLEAF 28N-2HZ	835	NOBLE ENERGY INC	03/12/2012	PR	786	440		6838	3368
37	x	05-123-29644	1-11 PIONEER	GREENLEAF 1C-2HZ	852	KERR MCGEE OIL & GAS ONSHORE LP	02/03/2009	PR	823	725	x	7577	420
38	x	05-123-32990	PALYO 3-11	GREENLEAF 28N-2HZ	890	KERR MCGEE OIL & GAS ONSHORE LP	09/13/2011	PR	842	665		7008	480
39	x	05-123-30379	PIONEER 14-2	GREENLEAF 28N-2HZ	910	KERR MCGEE OIL & GAS ONSHORE LP	08/24/2009	PR	886	665		7222	1100
40	x	05-123-32989	PALYO 21-11	GREENLEAF 2N-2HZ	958	KERR MCGEE OIL & GAS ONSHORE LP	09/10/2011	PR	831	665		7092	150
41		05-123-24740	35-15X CANNON H	GREENLEAF 2N-2HZ	1016	NOBLE ENERGY INC		AL					
42		05-123-10443	3 HARKIS	GREENLEAF 28N-2HZ	1028	KERR MCGEE OIL & GAS ONSHORE LP	10/23/1981	PR	232	665		6850	6830
43		05-123-07861	1 UPRR 53 PAN AM F	GREENLEAF 26N-2HZ	1052	AMOCO PRODUCTION CO.	10/04/1973	PA	233	640	x	6844	7108
44		05-123-16083	H 36-13 SPIKE STATE GWS	GREENLEAF 26N-2HZ	1102	NOBLE ENERGY INC	09/03/1992	PR	531	462		6884	6240
45	x	05-123-29632	PIONEER 4-12	GREENLEAF 26N-2HZ	1200	KERR MCGEE OIL & GAS ONSHORE LP	03/08/2009	PR	822	560	x	7128	783
46		05-123-15844	H 35-15 CANNON	GREENLEAF 2N-2HZ	1204	NOBLE ENERGY INC	07/29/1992	PA	505	440	x	6806	6250
47		05-123-09222	1 UPRR 53 PAN AM J	GREENLEAF 2N-2HZ	1282	KERR MCGEE OIL & GAS ONSHORE LP	09/30/1977	PA	226	725		6828	450
48	x	05-123-36349	DECHANT 35N-W1HZ	GREENLEAF 26N-2HZ	1335	KERR MCGEE OIL & GAS ONSHORE LP	01/18/2013	PR	719	520	x	7167	0
49		05-123-15149	35-14 CANNON H	GREENLEAF 28N-2HZ	1351	NOBLE ENERGY INC	07/08/1992	PR	504	440		6850	6302
50	x	05-123-29647	31-12 PIONEER	GREENLEAF 26N-2HZ	1455	KERR MCGEE OIL & GAS ONSHORE LP	02/11/2009	PR	802	665	x	7307	2995
51	x	05-123-32802	DECHANT 19-1	GREENLEAF 26N-2HZ	1488	KERR MCGEE OIL & GAS ONSHORE LP	01/19/2012	PR	724	540		7064	600

Total Wells:	<u>51</u>
Meets Standard(STD):	<u>34</u>
Needs Evaluation:	<u>17</u>