

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	x	05-123-34202	WW27-12 Rael USX	OJB 15-4HZ	6	KERR MCGEE OIL & GAS ONSHORE LP	09/21/2011	SI	1435	1160		7275	2170
2		05-123-07216	1 UPRR 50 PAN AM	OJB 15-2HZ	14	AMOCO PRODUCTION COMPANY	12/29/1970	PA	207	1160		7328	0
3		05-123-34154	WW27-06 EBER USX	OJB 15-5HZ	15	NOBLE ENERGY INC		AL		1160			
4		05-123-11331	1 FAHRENBRUCH A	OJB 15-14HZ	18	K P KAUFFMAN COMPANY INC	09/13/1983	PR	1052	1160			
5		05-123-22439	12-27 RITCHEY	OJB 15-6HZ	31	KERR MCGEE OIL & GAS ONSHORE LP	10/22/2004	PR	1277	1160		7253	5165
6		05-123-14255	2-22 MADRIGAL	OJB 15-3HZ	34	KERR MCGEE OIL & GAS ONSHORE LP	04/18/1989	SI	317	1160		7278	6650
7	x	05-123-34206	Ritchey USX WW27-19D	OJB 15-1HZ	38	KERR MCGEE OIL & GAS ONSHORE LP	09/26/2011	PR	1463	1160		7654	2260
8		05-123-35200	WW27-03D Eber USX	OJB 15-5HZ	38	NOBLE ENERGY INC		AL		1160			
9		05-123-17139	15-13 BENNETT WW	OJB 15-4HZ	60	KERR MCGEE OIL & GAS ONSHORE LP	09/17/1993	PR	370	1160		7228	6300
10		05-123-10816	1-22 MADRIGAL	OJB 15-1HZ	66	KERR MCGEE OIL & GAS ONSHORE LP	10/22/1982	SI	253	1160		7210	6990
11		05-123-17141	WW 15-14 BENNETT	OJB 15-5HZ	92	GERRITY OIL & GAS CORP	07/29/1993	DA	383	1160		7266	0
12		05-123-15902	22-10 HOMEWARD	OJB 15-14HZ	102	HS RESOURCES INC	07/06/1992	PA	306	1160			
13		05-123-35477	WW15-64-1HN Bennett	OJB 15-18HZ	108	NOBLE ENERGY INC		AL		1160			
14		05-123-17207	15-12 BENNETT WW	OJB 15-17HZ	121	GERRITY OIL & GAS CORP		AL		1160			
15		05-123-17234	WW 15-11 BENNETT	OJB 15-14HZ	121	KERR MCGEE OIL & GAS ONSHORE LP	08/27/1993	SI	325	1160	x	7250	6860
16	x	05-123-11696	#1 LEWIS BLANDA	OJB 15-15HZ	123	HS RESOURCES INC	02/29/1984	PA	1025	1160			
17		05-123-47356	34-4-8HC Rael	OJB 15-6HZ	144	WARD PETROLEUM CORPORATION		XX		1160			
18	x	05-123-39150	BURKHARDT 36C-3HZ	OJB 15-10HZ	146	KERR MCGEE OIL & GAS ONSHORE LP	08/29/2014	PR	1638	1160		7365	26
19		05-123-47361	34-4-9HNA Rael	OJB 15-6HZ	158	WARD PETROLEUM CORPORATION		XX		1160			
20		05-123-47358	34-4-10HNC Rael	OJB 15-6HZ	159	WARD PETROLEUM CORPORATION		XX		1160			
21		05-123-47359	34-4-11HNB Rael	OJB 15-6HZ	171	WARD PETROLEUM CORPORATION		XX		1160			
22	x	05-123-39145	BURKHARDT 35N-3HZ	OJB 15-18HZ	185	KERR MCGEE OIL & GAS ONSHORE LP	09/01/2014	PR	1610	1160		7258	38
23	x	05-123-34071	WW27-04 RITCHEY USX	OJB 15-4HZ	188	KERR MCGEE OIL & GAS ONSHORE LP	10/02/2011	PR	1420	1160		7257	1850
24	x	05-123-39151	BURKHARDT 14N-3HZ	OJB 15-14HZ	199	KERR MCGEE OIL & GAS ONSHORE LP	08/31/2014	PR	1615	1160		7348	30

25	x	05-123-39153	BURKHARDT 34N-3HZ	OJB 15-11HZ	207	KERR MCGEE OIL & GAS ONSHORE LP	09/04/2014	PR	1598	1160	7385	10
26	x	05-123-39143	BURKHARDT 13C-3HZ	OJB 15-15HZ	238	KERR MCGEE OIL & GAS ONSHORE LP	09/03/2014	PR	1616	1160	7256	33
27	x	05-123-42614	HIGHLANDS 38N-16HZ	OJB 15-11HZ	250	KERR MCGEE OIL & GAS ONSHORE LP	12/14/2016	PR	1898	1160	7460	210
28	x	05-123-42621	HIGHLANDS 26C-33HZ	OJB 15-11HZ	382	KERR MCGEE OIL & GAS ONSHORE LP	12/09/2016	PR	1859	1160	7465	820
29	x	05-123-09386	D-1 UPRR 50 PAN AM	OJB 15-14HZ	434	K P KAUFFMAN COMPANY INC	01/23/1978	PR	231	1160		
30	x	05-123-46996	Sack KE 31-322HN	OJB 15-8HZ	525	GREAT WESTERN OPERATING COMPANY LLC		DG		1160		
31	x	05-123-42616	HIGHLANDS 26N-33HZ	OJB 15-11HZ	527	KERR MCGEE OIL & GAS ONSHORE LP	12/11/2016	PR	1904	1160	7563	0
32	x	05-123-46995	Sack KE 21-319HC	OJB 15-8HZ	527	GREAT WESTERN OPERATING COMPANY LLC		XX		1160		
33	x	05-123-46998	Sack KE 21-282HN	OJB 15-8HZ	528	GREAT WESTERN OPERATING COMPANY LLC		DG		1160		
34	x	05-123-46997	Sack KE 21-279HN	OJB 15-8HZ	530	GREAT WESTERN OPERATING COMPANY LLC		DG		1160		
35	x	05-123-39181	BURKHARDT 15N-3HZ	OJB 15-10HZ	532	KERR MCGEE OIL & GAS ONSHORE LP	08/26/2014	PR	1641	1160	7333	46
36	x	05-123-46994	Sack KE 21-242HC	OJB 15-8HZ	535	GREAT WESTERN OPERATING COMPANY LLC		DG		1160		
37	x	05-123-42618	HIGHLANDS 16C-16HZ	OJB 15-11HZ	561	KERR MCGEE OIL & GAS ONSHORE LP	12/15/2016	PR	1888	1160	7342	1032
38	x	05-123-43337	Sack 21-4-12HC	OJB 15-8HZ	611	GREAT WESTERN OPERATING COMPANY LLC	07/25/2016	PR	1500	1160	7330	0
39	x	05-123-07657	1 UPRR 50 PAN AM B	OJB 15-15HZ	639	KERR MCGEE OIL & GAS ONSHORE LP	03/09/1973	PA	215	1160	7174	7392
40		05-123-22017	41-21 SUTTON	OJB 15-8HZ	686	K P KAUFFMAN COMPANY INC	02/26/2004	PR	1194	1160	7206	3845
41	x	05-123-29667	KELLER USX WW 09-09D	OJB 15-11HZ	734	KERR MCGEE OIL & GAS ONSHORE LP	01/08/2009	PR	1168	1160	7295	1620
42	x	05-123-15998	31-10 GLENN	OJB 15-10HZ	760	K P KAUFFMAN COMPANY INC	09/22/1992	PR	314	1160		
43	x	05-123-23875	44--9 POTMESIL	OJB 15-11HZ	761	KERR MCGEE OIL & GAS ONSHORE LP	06/16/2006	PA	1111	1160	7200	3754
44		05-123-15375	33-10 CRUTCHLEY	OJB 15-10HZ	764	FOUNDATION ENERGY MANAGEMENT LLC	10/31/1991	PA	232	1160		
45		05-123-17171	WW 15-10 BENNETT	OJB 15-10HZ	770	KERR MCGEE OIL & GAS ONSHORE LP	07/18/1993	PA	340	1160	7277	310
46		05-123-17140	WW 15-15 BENNETT	OJB 15-9HZ	813	GERRITY OIL & GAS CORP		AL		1160		
47	x	05-123-34278	Ritchey USX WW27-02D	OJB 15-9HZ	843	KERR MCGEE OIL & GAS ONSHORE LP	10/07/2011	PR	1461	1160	7522	2787
48	x	05-123-22626	FT. LUPTON HIGHLANDS 41-9	OJB 15-11HZ	851	KERR MCGEE OIL & GAS ONSHORE LP	01/24/2005	PA	1032	1160	7186	4336
49		05-123-12182	D-6 UPRR 50 PAN AM	OJB 15-10HZ	854	K P KAUFFMAN COMPANY INC	03/21/1985	PR	1035	1160	7194	3800

50	x	05-123-42606	HIGHLANDS 37N-W16HZ	OJB 15- 11HZ	880	KERR MCGEE OIL & GAS ONSHORE LP	12/16/2016	PR	1884	1160		7337	250
51	x	05-123-43290	Rael 34-4-2HC	OJB 15-9HZ	944	WARD PETROLEUM CORPORATIO N	08/05/2016	PR	1500	1160		7300	0
52	x	05-123-42610	HIGHLANDS 1N-33HZ	OJB 15- 11HZ	984	KERR MCGEE OIL & GAS ONSHORE LP	12/12/2016	PR	1899	1160		7583	220
53	x	05-123-23865	FT LUPTON HIGHLANDS 42- 9	OJB 15- 11HZ	1034	KERR MCGEE OIL & GAS ONSHORE LP	05/14/2006	PA	1109	1160		7258	6664
54	x	05-123-39182	BURKHARDT 37N-3HZ	OJB 15- 10HZ	1080	KERR MCGEE OIL & GAS ONSHORE LP	08/24/2014	PR	1669	1160		7292	33
55		05-123-08272	1 FRAZIER JON GU	OJB 15-8HZ	1099	KERR MCGEE OIL & GAS ONSHORE LP	01/15/1975	PR	238	1160	x	7246	6630
56	x	05-123-22984	43-9 KELLER	OJB 15- 11HZ	1115	KERR MCGEE OIL & GAS ONSHORE LP	06/02/2005	PA	1103	1160		7202	4095
57		05-123-47355	Rael 34-4-5HNA	OJB 15-9HZ	1117	WARD PETROLEUM CORPORATIO N		XX		1160			
58		05-123-08289	B-1 NORMAN MOSER	OJB 15- 10HZ	1159	K P KAUFFMAN COMPANY INC	02/23/1975	PR	208	1160	x	7231	
59	x	05-123-14600	FT. LUPTON HIGHLANDS- USX WW 9-8	OJB 15- 11HZ	1183	KERR MCGEE OIL & GAS ONSHORE LP	04/30/1990	PA	1023	1160		7250	6130
60	x	05-123-42608	HIGHLANDS 37N-E16HZX	OJB 15- 11HZ	1201	KERR MCGEE OIL & GAS ONSHORE LP	12/17/2016	PR	1894	1160		7237	232
61		05-123-17508	WW 15-4J BENNETT	OJB 15- 10HZ	1264	KERR MCGEE OIL & GAS ONSHORE LP	07/09/1993	PA	345	1160		7313	7020
62		05-123-47357	Rael 34-4-6HNC	OJB 15-9HZ	1265	WARD PETROLEUM CORPORATIO N		XX		1160			
63	x	05-123-42620	HIGHLANDS 27C-33HZ	OJB 15- 11HZ	1276	KERR MCGEE OIL & GAS ONSHORE LP	12/13/2016	PR	1900	1160		7473	354
64	x	05-123-34068	STEWARDSON USX WW33-01D	OJB 15-8HZ	1352	KERR MCGEE OIL & GAS ONSHORE LP	08/26/2011	PR	1439	1160		7421	1630
65	x	05-123-42615	HIGHLANDS 15C-16HZ	OJB 15- 11HZ	1434	KERR MCGEE OIL & GAS ONSHORE LP	10/05/2016	PR	1881	1160		7215	746
66		05-123-47360	Rael 34-4-7HNB	OJB 15-9HZ	1439	WARD PETROLEUM CORPORATIO N		XX		1160			
67	x	05-123-42612	HIGHLANDS 27N-33HZ	OJB 15- 11HZ	1440	KERR MCGEE OIL & GAS ONSHORE LP	10/04/2016	PR	1925	1160		7547	1400
68	x	05-123-30596	FT LUPTON HIGHLANDS USX WW 09- 22D	OJB 15- 11HZ	1441	KERR MCGEE OIL & GAS ONSHORE LP	07/29/2010	PR	1145	1160		7316	1900

Total Wells: 68

Meets Standard(STD): 40

Needs Evaluation: 28