

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	05-123-10824	2 MARIE GERHARDT	BARCLAY 37N-26HZ	11	KERR-MCGEE OIL & GAS ONSHORE LP	09/20/1982	PR	771	630		7240	4300
2	x	05-123-15947	44-14 BARCLAY	BARCLAY 27C-11HZ	80	KERR-MCGEE OIL & GAS ONSHORE LP	07/25/1992	PR	635	590		7463	4080
3	x	05-123-13221	9 MARIE GERHARDT B	BARCLAY 37N-26HZ	118	K P KAUFFMAN COMPANY INC	11/12/1986	PR					
4	x	05-123-07795	1 MARIE GERHARDT	BARCLAY 37N-26HZ	148	KERR-MCGEE OIL & GAS ONSHORE LP	10/31/1973	PR	646	630		7230	3900
5	x	05-123-29764	11-22 VYNCKIER V	BARCLAY 27C-11HZ	154	NOBLE ENERGY INC	07/28/2009	PR	676	590		7373	498
6	x	05-123-14797	2 WELD COUNTY POOLING UNIT	BARCLAY 37N-26HZ	162	KERR-MCGEE OIL & GAS ONSHORE LP	11/18/1990	PR	973	605		7252	6619
7	x	05-123-08986	8 MARIE GERHARDT B	BARCLAY 37N-26HZ	247	K P KAUFFMAN COMPANY INC	11/18/1976	PR					
8	x	05-123-07895	1 DEVORE	BARCLAY 37N-26HZ	275	K P KAUFFMAN COMPANY INC	10/18/1973	PR					
9		05-123-13716	V-11-16 DANIEL	BARCLAY 27C-11HZ	282	NOBLE ENERGY INC	11/23/1987	PR	263	590		7402	0
10		05-123-09475	1 PHILLIP MCCOY GAS UNIT D	BARCLAY 27C-11HZ	351	KERR-MCGEE OIL & GAS ONSHORE LP	05/11/1978	PR	208	480		7452	300
11	x	05-123-08618	1 WELD COUNTY C	BARCLAY 37N-26HZ	365	K P KAUFFMAN COMPANY INC	01/24/1976	PR					
12	x	05-123-23496	15-14 BARCLAY	BARCLAY 37N-26HZ	372	KERR-MCGEE OIL & GAS ONSHORE LP	04/29/2006	PR	964	600		7229	3628
13	x	05-123-20079	11-8 Ji CARLSON V	BARCLAY 27C-11HZ	419	NOBLE ENERGY INC	10/14/2000	PR	620	590		7375	6940
14	x	05-123-09125	2 WELD COUNTY UNIT B	BARCLAY 37N-26HZ	436	K P KAUFFMAN COMPANY INC	02/07/1977	PR					
15		05-123-17511	11-8 CARLSON V	BARCLAY 27C-11HZ	458	NOBLE ENERGY INC	10/21/1993	PR	609	590		7382	0
16	x	05-123-08998	3 HAZEL MCHALE	BARCLAY 37N-26HZ	464	K P KAUFFMAN COMPANY INC	10/15/1976	PR					
17	x	05-123-31298	PANCOST 37-2	BARCLAY 27C-11HZ	505	KERR-MCGEE OIL & GAS ONSHORE LP	05/29/2010	PR	884	590		7543	960
18	x	05-123-08921	7 MARIE GERHARDT B	BARCLAY 37N-26HZ	510	K P KAUFFMAN COMPANY INC	09/15/1976	PA					
19	x	05-123-38258	27N-2HZ CLINE	BARCLAY 27C-11HZ	515	KERR-MCGEE OIL & GAS ONSHORE LP	10/24/2013	DG					
20	x	05-123-37768	27C-2HZ PENNINGTON	BARCLAY 27C-11HZ	520	KERR-MCGEE OIL & GAS ONSHORE LP	10/20/2013	DG					
21	x	05-123-07858	1 MARIE GERHARDT B	BARCLAY 37N-26HZ	544	K P KAUFFMAN COMPANY INC	09/04/1973	PR					
22	x	05-123-07215	1 WELD COUNTY POOLING UNIT	BARCLAY 37N-26HZ	549	KERR-MCGEE OIL & GAS ONSHORE LP	12/17/1970	PR	239	592	x	7265	129
23	x	05-123-07643	1 HAZEL MCHALE	BARCLAY 37N-26HZ	550	K P KAUFFMAN COMPANY INC	01/23/1973	PR					
24	x	05-123-22503	9-14 BARCLAY	BARCLAY 27C-11HZ	581	KERR-MCGEE OIL & GAS ONSHORE LP	03/30/2005	PR	889	590		7419	4228
25	x	05-123-09272	3 DEVORE	BARCLAY 27C-11HZ	583	K P KAUFFMAN COMPANY INC	09/06/1977	PR					

26	x	05-123-08916	5 MARIE GERHARDT B	BARCLAY 37N-26HZ	584	K P KAUFFMAN COMPANY INC	09/10/1976	PR					
27	x	05-123-07896	2 DEVORE	BARCLAY 27C-11HZ	591	K P KAUFFMAN COMPANY INC	10/22/1973	PR					
28	x	05-123-07872	2 MARIE GERHARDT B	BARCLAY 37N-26HZ	595	K P KAUFFMAN COMPANY INC	09/22/1973	PR					
29		05-123-16828	11-9 DANIEL V	BARCLAY 27C-11HZ	598	NOBLE ENERGY INC	09/22/1993	PR	581	590		7385	6670
30	x	05-123-22945	16-14 BARCLAY	BARCLAY 27C-11HZ	600	KERR-MCGEE OIL & GAS ONSHORE LP	07/13/2005	PR	901	590		7449	3426
31		05-123-07311	V11-2 CARLSON	BARCLAY 27C-11HZ	603	NOBLE ENERGY INC	05/02/1971	PR	463	590		7390	6834
32	x	05-123-17509	V 11-1 CARLSON	BARCLAY 27C-11HZ	604	GERRITY OIL & GAS CORP		AL					
33	x	05-123-22505	8-14 CARY	BARCLAY 27C-11HZ	612	KERR-MCGEE OIL & GAS ONSHORE LP	03/12/2005	PR	911	590		7607	3339
34	x	05-123-08973	4 HAZEL MCHALE	BARCLAY 37N-26HZ	634	K P KAUFFMAN COMPANY INC	10/11/1976	PR					
35	x	05-123-20626	2-14 HOOD	BARCLAY 27C-11HZ	634	KERR-MCGEE OIL & GAS ONSHORE LP	12/29/2001	PR	802	590		7426	4160
36	x	05-123-20570	10-14A HSR-BARCLAY	BARCLAY 27C-11HZ	643	KERR-MCGEE OIL & GAS ONSHORE LP	10/12/2001	PR	636	590		7473	3860
37		05-123-16829	11-10 DANIEL V	BARCLAY 27C-11HZ	694	NOBLE ENERGY INC	09/27/1993	PR	608	590		7408	4130
38		05-123-18753	11-15 DANIELS V	BARCLAY 27C-11HZ	719	NOBLE ENERGY INC	11/23/2003	PR	590	590		7433	3094
39	x	05-123-09271	4 DEVORE	BARCLAY 27C-11HZ	722	K P KAUFFMAN COMPANY INC	09/01/1977	PR					
40	x	05-123-20364	1-26A (HSR) VINCENT	BARCLAY 37N-26HZ	723	KERR-MCGEE OIL & GAS ONSHORE LP	07/03/2001	PR	730	630		7244	3840
41	x	05-123-08914	6 MORIE GERHARDT B	BARCLAY 37N-26HZ	734	K P KAUFFMAN COMPANY INC	09/05/1976	PR					
42	x	05-123-09126	2 WELD COUNTY C	BARCLAY 37N-26HZ	741	K P KAUFFMAN COMPANY INC	02/18/1977	PR					
43	x	05-123-08603	4 MARIE GERHARDT B	BARCLAY 37N-26HZ	743	K P KAUFFMAN COMPANY INC	12/26/1975	PR					
44	x	05-123-07674	2 HAZEL MCHALE	BARCLAY 37N-26HZ	749	K P KAUFFMAN COMPANY INC	03/25/1973	PR					
45	x	05-123-37771	PENNINGTON 2	BARCLAY 27C-11HZ	750	KERR-MCGEE OIL & GAS ONSHORE LP	10/19/2013	DG					
46		05-123-19787	1-14A HSR-CAMPBELL	BARCLAY 27C-11HZ	770	KERR-MCGEE OIL & GAS ONSHORE LP	08/06/1999	PR	615	590		7400	3950
47	x	05-123-08121	3 MARIE GERHARDT B	BARCLAY 37N-26HZ	771	K P KAUFFMAN COMPANY INC	03/06/1975	PR					
48		05-123-19713	11-1JI CARLSON V	BARCLAY 27C-11HZ	778	NOBLE ENERGY INC	02/01/1999	PR	618	590		7372	6822
49	x	05-123-07812	1 WELD COUNTY B UNIT	BARCLAY 37N-26HZ	802	K P KAUFFMAN COMPANY INC	08/03/1973	PR					
50	x	05-123-15953	32-14 BOSS	BARCLAY 27C-11HZ	823	HS RESOURCES INC	08/15/1992	PA					
51		05-123-17510	V 11-7 CARLSON	BARCLAY 27C-11HZ	841	NOBLE ENERGY INC	10/15/1993	PR	610	590		7399	0
52	x	05-123-38259	1N-2HZ CLINE	BARCLAY 27C-11HZ	852	KERR-MCGEE OIL & GAS ONSHORE LP	10/23/2013	DG					
53	x	05-123-21501	1-23A GRANER	BARCLAY 27C-11HZ	866	KERR-MCGEE OIL & GAS ONSHORE LP	07/07/2003	PR	664	590		7456	4100
54	x	05-123-19769	11-7 Ji CARLSON V	BARCLAY 27C-11HZ	883	NOBLE ENERGY INC	05/29/1999	PR	612	590		7402	4103

55	x	05-123-20855	9-26A KLITZ	BARCLAY 37N-26HZ	897	KERR-MCGEE OIL & GAS ONSHORE LP	04/23/2002	PR	709	630		7254	3910
56	x	05-123-21917	7-14 DAVIS	BARCLAY 27C-11HZ	901	KERR-MCGEE OIL & GAS ONSHORE LP	01/16/2004	PR	805	590		474	3420
57	x	05-123-09096	3 UPRR 42 PAN AM AF	BARCLAY 37N-26HZ	1059	K P KAUFFMAN COMPANY INC	11/23/1976	PR					
58	x	05-123-38260	26C-2HZ CLINE	BARCLAY 27C-11HZ	1137	KERR-MCGEE OIL & GAS ONSHORE LP	10/22/2013	DG					
59	x	05-123-37770	PENNINGTON 2	BARCLAY 27C-11HZ	1207	KERR-MCGEE OIL & GAS ONSHORE LP	11/05/2013	DG					
60		05-123-19559	16-2A SPERL	BARCLAY 27C-11HZ	1220	KERR-MCGEE OIL & GAS ONSHORE LP	03/09/1998	PR	612	590		7366	6400
61	x	05-123-31296	PAN COST 36-2	BARCLAY 27C-11HZ	1292	KERR-MCGEE OIL & GAS ONSHORE LP	06/02/2010	PR	882	590		7625	1115
62	x	05-123-20996	15-2A VYNCKIER	BARCLAY 27C-11HZ	1352	KERR-MCGEE OIL & GAS ONSHORE LP	07/01/2002	PR	742	590		7370	6570
63	x	05-123-08959	1 CPC 41-35 (2- 67)	BARCLAY 37N-26HZ	1407	ANADARKO E&P ONSHORE LLC	10/06/1976	PA					
64	x	05-123-29706	12-31 GLOVER V	BARCLAY 27C-11HZ	1458	NOBLE ENERGY INC	08/03/2009	PR	717	590		7367	950
65	x	05-123-09344	1 UPRR 42 PAN AM 'AO'	BARCLAY 37N-26HZ	1477	KERR-MCGEE OIL & GAS ONSHORE LP	11/25/1977	PR	215	640		7530	7500

Total Wells: 65

Meets Standard(STD): 54

Needs Evaluation: 11