

# 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	05-123-08973	4 HAZEL MCHALE	BARCLAY 16C-26HZ	17	K P KAUFFMAN COMPANY INC	10/11/1976	PR	760	610			0
2	x	05-123-22945	16-14 BARCLAY	BARCLAY 16C-26HZ	45	KERR-MCGEE OIL & GAS ONSHORE LP	07/13/2005	PR	901	600		7449	3426
3	x	05-123-20364	1-26A (HSR) VINCENT	BARCLAY 16C-26HZ	106	KERR-MCGEE OIL & GAS ONSHORE LP	07/03/2001	PR	730	630		7530	3840
4	x	05-123-08914	6 MORIE GERHARDT B	BARCLAY 16C-26HZ	117	K P KAUFFMAN COMPANY INC	09/05/1976	PR	675	500			0
5	x	05-123-09126	2 WELD COUNTY C	BARCLAY 16C-26HZ	123	K P KAUFFMAN COMPANY INC	02/18/1977	PR	740	580			0
6	x	05-123-08603	4 MARIE GERHARDT B	BARCLAY 16C-26HZ	126	K P KAUFFMAN COMPANY INC	12/26/1975	PR	727	777			0
7	x	05-123-07674	2 HAZEL MCHALE	BARCLAY 16C-26HZ	132	K P KAUFFMAN COMPANY INC	03/25/1973	PR	215	605			0
8	x	05-123-08121	3 MARIE GERHARDT B	BARCLAY 16C-26HZ	154	K P KAUFFMAN COMPANY INC	03/06/1975	PR	632	560			0
9	x	05-123-07812	1 WELD COUNTY B UNIT	BARCLAY 16C-26HZ	185	K P KAUFFMAN COMPANY INC	08/03/1973	PR	232	630			0
10	x	05-123-21501	1-23A GRANER	BARCLAY 16N-26HZ	217	KERR-MCGEE OIL & GAS ONSHORE LP	07/07/2003	PR	664	600		7185	4100
11	x	05-123-09272	3 DEVORE	BARCLAY 16C-26HZ	218	K P KAUFFMAN COMPANY INC	09/06/1977	PR	612	600			0
12	x	05-123-20855	9-26A KLITZ	BARCLAY 16N-26HZ	266	KERR-MCGEE OIL & GAS ONSHORE LP	04/23/2002	PR	709	630		7254	3910
13	x	05-123-29706	12-31 GLOVER V	BARCLAY 26N-11HZ	330	NOBLE ENERGY INC	08/03/2009	PR	717	600		7085	950
14		05-123-19713	11-1JI CARLSON V	BARCLAY 26N-11HZ	350	NOBLE ENERGY INC	02/01/1999	PR	618	600		7106	6822
15		05-123-19787	1-14A HSR- CAMPBELL	BARCLAY 26N-11HZ	357	KERR-MCGEE OIL & GAS ONSHORE LP	08/06/1999	PR	615	540		7134	3950
16	x	05-123-08986	8 MARIE GERHARDT B	BARCLAY 16C-26HZ	370	K P KAUFFMAN COMPANY INC	11/18/1976	PR	722	540			0
17	x	05-123-20311	12-12A HSR- KARLIK	BARCLAY 26N-11HZ	376	KERR-MCGEE OIL & GAS ONSHORE LP	05/11/2001	PR	725	540		7113	5640
18	x	05-123-07795	1 MARIE GERHARDT	BARCLAY 16C-26HZ	468	KERR-MCGEE OIL & GAS ONSHORE LP	10/31/1973	PR	646	600		7508	3900
19	x	05-123-13221	9 MARIE GERHARDT B	BARCLAY 16C-26HZ	499	K P KAUFFMAN COMPANY INC	11/12/1986	PR	255	600			0
20	x	05-123-22505	8-14 CARY	BARCLAY 26N-11HZ	515	KERR-MCGEE OIL & GAS ONSHORE LP	03/12/2005	PR	911	568		7340	3339
21	x	05-123-17509	V 11-1 CARLSON	BARCLAY 26N-11HZ	524	GERRITY OIL & GAS CORP		AL					
22		05-123-16828	11-9 DANIEL V	BARCLAY 26N-11HZ	529	NOBLE ENERGY INC	09/22/1993	PR	581	568		7130	6670
23	x	05-123-07896	2 DEVORE	BARCLAY 26N-11HZ	536	K P KAUFFMAN COMPANY INC	10/22/1973	PR	604	590			0
24	x	05-123-22503	9-14 BARCLAY	BARCLAY 26N-11HZ	546	KERR-MCGEE OIL & GAS ONSHORE LP	03/30/2005	PR	889	590		7158	4228
25	x	05-123-19908	5-12A HSR- KUIPERS	BARCLAY 26N-11HZ	588	KERR-MCGEE OIL & GAS ONSHORE LP	03/31/2000	PR	734	540		7094	6550

26		05-123-17556	12-05 KUIPERS RED V	BARCLAY 26N-11HZ	594	NOBLE ENERGY INC	12/24/1993	PR	526	540		7093	0
27	x	05-123-10824	2 MARIE GERHARDT	BARCLAY 16C-26HZ	606	KERR-MCGEE OIL & GAS ONSHORE LP	09/20/1982	PR	771	630		7519	4300
28	x	05-123-22946	4-13 WAGNER	BARCLAY 26N-11HZ	607	KERR-MCGEE OIL & GAS ONSHORE LP	09/16/2005	PR	974	540		7122	3501
29		05-123-17511	11-8 CARLSON V	BARCLAY 26N-11HZ	669	NOBLE ENERGY INC	10/21/1993	PR	609	540		7122	0
30	x	05-123-07950	13-1 FREEMAN	BARCLAY 26N-11HZ	677	SIMLA CORPORATION	12/22/1973	PA	247	600			0
31	x	05-123-20079	11-8 Ji CARLSON V	BARCLAY 26N-11HZ	709	NOBLE ENERGY INC	10/14/2000	PR	620	540		7130	6940
32	x	05-123-11544	1A MIXON	BARCLAY 16N-26HZ	729	PATINA OIL & GAS CORPORATION	11/19/1983	PA	408	630			0
33	x	05-123-21144	5-13A WAGNER	BARCLAY 26N-11HZ	732	KERR-MCGEE OIL & GAS ONSHORE LP	12/17/2002	PR	649	540		7139	2150
34	x	05-123-09009	1 WAGNER	BARCLAY 26N-11HZ	764	TOLTEK DRILLING CO	11/18/1976	PA	141	540			0
35	x	05-123-09392	2 VOLLMAR	BARCLAY 26N-11HZ	770	BATAA OIL	01/21/1978	PA	505	590			0
36	x	05-123-14797	2 WELD COUNTY POOLING UNIT	BARCLAY 16C-26HZ	780	KERR-MCGEE OIL & GAS ONSHORE LP	11/18/1990	PR	973	605			6619
37	x	05-123-20296	4-12A HSR-KUIPERS	BARCLAY 26N-11HZ	788	KERR-MCGEE OIL & GAS ONSHORE LP	04/25/2001	PR	727	600		7095	6250
38		05-123-13716	V-11-16 DANIEL	BARCLAY 26N-11HZ	845	NOBLE ENERGY INC	11/23/1987	PR	263	568		7137	0
39	x	05-123-08958	4 UPRR 42 PAN AM G	BARCLAY 16N-26HZ	850	K P KAUFFMAN COMPANY INC	09/29/1976	PR	783	570			0
40	x	05-123-15947	44-14 BARCLAY	BARCLAY 16C-26HZ	855	KERR-MCGEE OIL & GAS ONSHORE LP	07/25/1992	PR	635	600		7463	4080
41		05-123-17555	12-4 KUIPERS RED V	BARCLAY 26N-11HZ	870	NOBLE ENERGY INC	12/15/1993	PR	530	600		7097	0
42	x	05-123-20704	5-24A KERR	BARCLAY 16N-26HZ	872	KERR-MCGEE OIL & GAS ONSHORE LP	01/08/2002	PR	664	600		7181	4180
43	x	05-123-07541	1 MIXON	BARCLAY 16N-26HZ	879	CALVIN PETROLEUM CORP	09/05/1972	PA	161	630			0
44	x	05-123-07887	1 GEORGE H. GERHARDT	BARCLAY 16N-26HZ	914	K P KAUFFMAN COMPANY INC	11/12/1973	PR	656	600			0
45	x	05-123-38260	26C-2HZ CLINE	BARCLAY 26N-11HZ	950	KERR-MCGEE OIL & GAS ONSHORE LP	10/22/2013	DG					
46	x	05-123-07716	2 UPRR 42 PAN AM G	BARCLAY 16N-26HZ	953	K P KAUFFMAN COMPANY INC	06/03/1973	PR	215				
47	x	05-123-38259	1N-2HZ CLINE	BARCLAY 26N-11HZ	957	KERR-MCGEE OIL & GAS ONSHORE LP	10/23/2013	DG					
48	x	05-123-38258	27N-2HZ CLINE	BARCLAY 26N-11HZ	966	KERR-MCGEE OIL & GAS ONSHORE LP	10/24/2013	DG					
49		05-123-19559	16-2A SPERL	BARCLAY 26N-11HZ	976	KERR-MCGEE OIL & GAS ONSHORE LP	03/09/1998	PR	612	600		7103	6400
50	x	05-123-37884	WIRKNER-VANC	BARCLAY 26N-11HZ	978	KERR-MCGEE OIL & GAS ONSHORE LP	10/10/2013	DG					
51	x	05-123-08618	1 WELD COUNTY C	BARCLAY 16C-26HZ	982	K P KAUFFMAN COMPANY INC	01/24/1976	PR	722	650			
52	x	05-123-08899	2 DUTCHER C	BARCLAY 16N-26HZ	999	K P KAUFFMAN COMPANY INC	08/30/1976	PR	630	500			
53	x	05-123-07886	1 ROY DUTCHER UNIT B	BARCLAY 16N-26HZ	1023	K P KAUFFMAN COMPANY INC	11/17/1973	PR	667				

54	x	05-123-09125	2 WELD COUNTY UNIT B	BARCLAY 16C-26HZ	1053	K P KAUFFMAN COMPANY INC	02/07/1977	PR	737	560			
55	x	05-123-08998	3 HAZEL MCHALE	BARCLAY 16C-26HZ	1081	K P KAUFFMAN COMPANY INC	10/15/1976	PR	747	550			
56	x	05-123-08918	1 STAMM 11-25 (2-67)	BARCLAY 16N-26HZ	1113	KERR-MCGEE OIL & GAS ONSHORE LP	09/21/1976	PA	641				
57	x	05-123-09911	1 JACK W. EASTMAN GU	BARCLAY 26N-11HZ	1125	KERR-MCGEE OIL & GAS ONSHORE LP	02/26/1980	PR	635	590		7134	0
58	x	05-123-13577	4 GEORGE H. GERHARDT	BARCLAY 16N-26HZ	1125	K P KAUFFMAN COMPANY INC	07/18/1987	PR	276				
59	x	05-123-08921	7 MARIE GERHARDT B	BARCLAY 16C-26HZ	1127	K P KAUFFMAN COMPANY INC	09/15/1976	PA	705	530			4200
60	x	05-123-07858	1 MARIE GERHARDT B	BARCLAY 16C-26HZ	1161	K P KAUFFMAN COMPANY INC	09/04/1973	PR	646				
61	x	05-123-07215	1 WELD COUNTY POOLING UNIT	BARCLAY 16C-26HZ	1166	KERR-MCGEE OIL & GAS ONSHORE LP	12/17/1970	PR	239	592	x	7558	129
62	x	05-123-07643	1 HAZEL MCHALE	BARCLAY 16C-26HZ	1168	K P KAUFFMAN COMPANY INC	01/23/1973	PR	218				
63	x	05-123-08916	5 MARIE GERHARDT B	BARCLAY 16C-26HZ	1201	K P KAUFFMAN COMPANY INC	09/10/1976	PR	678	500			
64	x	05-123-07872	2 MARIE GERHARDT B	BARCLAY 16C-26HZ	1212	K P KAUFFMAN COMPANY INC	09/22/1973	PR	646				
65	x	05-123-08959	1 CPC 41-35 (2-67)	BARCLAY 16C-26HZ	1232	ANADARKO E&P ONSHORE LLC	10/06/1976	PA	654				
66	x	05-123-07739	1 ROY DUTCHER UNIT	BARCLAY 16N-26HZ	1249	KERR-MCGEE OIL & GAS ONSHORE LP	10/15/1973	PR	646	630		7216	3890
67	x	05-123-08086	1 HAROLD R MIXON GAS UNIT	BARCLAY 16N-26HZ	1258	KERR-MCGEE OIL & GAS ONSHORE LP	07/01/1974	PR	214	630	x	7228	358
68	x	05-123-29764	11-22 VYNCKIER V	BARCLAY 26N-11HZ	1282	NOBLE ENERGY INC	07/28/2009	PR	676	568		7088	498
69	x	05-123-31298	PANCOST 37-2	BARCLAY 26N-11HZ	1285	KERR-MCGEE OIL & GAS ONSHORE LP	05/29/2010	PR	884	600		7298	960
70	x	05-123-07895	1 DEVORE	BARCLAY 16C-26HZ	1300	K P KAUFFMAN COMPANY INC	10/18/1973	PR	629				
71	x	05-123-37883	WIRKNER-VANC	BARCLAY 26N-11HZ	1300	KERR-MCGEE OIL & GAS ONSHORE LP	10/09/2013	DG					
72	x	05-123-09046	1 SAM FUNAKOSHI A	BARCLAY 16N-26HZ	1309	K P KAUFFMAN COMPANY INC	11/20/1976	PR	712	610			
73		05-123-09984	2 BENJAMIN TRUNZO GAS UNIT	BARCLAY 26N-11HZ	1314	KERR-MCGEE OIL & GAS ONSHORE LP	07/10/1980	PR	591	510	x	7080	550
74		05-123-18669	1-13 CANTRELL REDV	BARCLAY 26N-11HZ	1340	KERR-MCGEE OIL & GAS ONSHORE LP	10/11/1994	PR	492	600		7094	3988
75	x	05-123-23496	15-14 BARCLAY	BARCLAY 16C-26HZ	1371	KERR-MCGEE OIL & GAS ONSHORE LP	04/29/2006	PR	964	600		7503	3628
76		05-123-08088	1 ROLLIE J VINCENT UNIT	BARCLAY 26N-11HZ	1399	KERR-MCGEE OIL & GAS ONSHORE LP	07/17/1974	PA	200	600		7070	0
77	x	05-123-09096	3 UPRR 42 PAN AM AF	BARCLAY 16C-26HZ	1424	K P KAUFFMAN COMPANY INC	11/23/1976	PR	760	620			
78		05-123-09475	1 PHILLIP MCCOY GAS UNIT D	BARCLAY 26N-11HZ	1478	KERR-MCGEE OIL & GAS ONSHORE LP	05/11/1978	PR	208	480		7180	300

Total Wells: 78

Meets Standard(STD): 66

Needs Evaluation: 12