

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	05-123-08998	3 HAZEL MCHALE	BARCLAY 15C-26HZ	14	K P KAUFFMAN COMPANY INC	10/15/1976	PR					
2	x	05-123-09125	2 WELD COUNTY UNIT B	BARCLAY 15C-26HZ	14	K P KAUFFMAN COMPANY INC	02/07/1977	PR					
3	x	05-123-23496	15-14 BARCLAY	BARCLAY 2N-11HZ	50	KERR-MCGEE OIL & GAS ONSHORE LP	04/29/2006	PR	964	600		7229	3628
4	x	05-123-08921	7 MARIE GERHARDT B	BARCLAY 15C-26HZ	60	K P KAUFFMAN COMPANY INC	09/15/1976	PA					
5	x	05-123-08618	1 WELD COUNTY C	BARCLAY 15C-26HZ	85	K P KAUFFMAN COMPANY INC	01/24/1976	PR					
6	x	05-123-07858	1 MARIE GERHARDT B	BARCLAY 15C-26HZ	94	K P KAUFFMAN COMPANY INC	09/04/1973	PR					
7		05-123-09475	1 PHILLIP MCCOY GAS UNIT D	BARCLAY 2N-11HZ	95	KERR-MCGEE OIL & GAS ONSHORE LP	05/11/1978	PR	208	480		7180	300
8	x	05-123-07215	1 WELD COUNTY POOLING UNIT	BARCLAY 15C-26HZ	99	KERR-MCGEE OIL & GAS ONSHORE LP	12/17/1970	PR	239	592	x	7558	129
9	x	05-123-07643	1 HAZEL MCHALE	BARCLAY 15C-26HZ	100	K P KAUFFMAN COMPANY INC	01/23/1973	PR					
10	x	05-123-08916	5 MARIE GERHARDT B	BARCLAY 15C-26HZ	135	K P KAUFFMAN COMPANY INC	09/10/1976	PR					
11	x	05-123-20914	6-14A WELLMAN	BARCLAY 3N-14HZ	139	KERR-MCGEE OIL & GAS ONSHORE LP	07/06/2002	PR	625	568		7222	3830
12	x	05-123-07872	2 MARIE GERHARDT B	BARCLAY 15C-26HZ	145	K P KAUFFMAN COMPANY INC	09/22/1973	PR					
13	x	05-123-07311	V11-2 CARLSON	BARCLAY 2N-11HZ	158	NOBLE ENERGY INC	05/02/1971	PR	463	590		7117	6834
14	x	05-123-07895	1 DEVORE	BARCLAY 2N-11HZ	187	K P KAUFFMAN COMPANY INC	10/18/1973	PR					
15	x	05-123-20626	2-14 HOOD	BARCLAY 2N-11HZ	189	KERR-MCGEE OIL & GAS ONSHORE LP	12/29/2001	PR	802	590		7170	4160
16	x	05-123-20570	10-14A HSR- BARCLAY	BARCLAY 2N-11HZ	197	KERR-MCGEE OIL & GAS ONSHORE LP	10/12/2001	PR	636	590		7222	3860
17	x	05-123-23524	3-14 KERR- MCGEE	BARCLAY 3N-14HZ	203	KERR-MCGEE OIL & GAS ONSHORE LP	05/13/2006	PR	939	590		7224	4200
18	x	05-123-07882	1A MC COY PHILLIPS UNIT B	BARCLAY 3N-14HZ	244	KERR-MCGEE OIL & GAS ONSHORE LP	10/06/1973	PA	612	568		7266	3850
19	x	05-123-23498	11-14 THUENER	BARCLAY 3N-14HZ	244	KERR-MCGEE OIL & GAS ONSHORE LP	05/07/2006	PR	902	568		7249	3766
20	x	05-123-21917	7-14 DAVIS	BARCLAY 28C-11HZ	245	KERR-MCGEE OIL & GAS ONSHORE LP	01/16/2004	PR	805	568		474	3420
21		05-123-16829	11-10 DANIEL V	BARCLAY 2N-11HZ	249	NOBLE ENERGY INC	09/27/1993	PR	608	590		7188	4130
22	x	05-123-19769	11-7 Ji CARLSON V	BARCLAY 28C-11HZ	262	NOBLE ENERGY INC	05/29/1999	PR	612	590		7402	4103
23		05-123-18753	11-15 DANIELS V	BARCLAY 2N-11HZ	273	NOBLE ENERGY INC	11/23/2003	PR	590	590		7160	3094
24	x	05-123-09271	4 DEVORE	BARCLAY 2N-11HZ	276	K P KAUFFMAN COMPANY INC	09/01/1977	PR					
25	x	05-123-14797	2 WELD COUNTY POOLING UNIT	BARCLAY 15C-26HZ	288	KERR-MCGEE OIL & GAS ONSHORE LP	11/18/1990	PR	973	605			6619

26	x	05-123-29764	11-22 VYNCKIER V	BARCLAY 2N-11HZ	291	NOBLE ENERGY INC	07/28/2009	PR	676	568		7088	498
27	x	05-123-20950	14-14A BEIERLE	BARCLAY 3N-14HZ	299	KERR-MCGEE OIL & GAS ONSHORE LP	07/20/2002	PR	662	568		7267	3850
28		05-123-17510	V 11-7 CARLSON	BARCLAY 28C-11HZ	304	NOBLE ENERGY INC	10/15/1993	PR	610	590		7399	0
29	x	05-123-15953	32-14 BOSS	BARCLAY 28C-11HZ	323	HS RESOURCES INC	08/15/1992	PA					
30	x	05-123-09723	1A MCCOY PHILLIP UNIT E	BARCLAY 3N-14HZ	337	KERR-MCGEE OIL & GAS ONSHORE LP	06/01/1979	PR	618	568		7232	3683
31	x	05-123-10029	1 1415 CORP GAS UNIT G	BARCLAY 3N-14HZ	453	K P KAUFFMAN COMPANY INC	12/09/1980	PR					
32	x	05-123-10824	2 MARIE GERHARDT	BARCLAY 15C-26HZ	461	KERR-MCGEE OIL & GAS ONSHORE LP	09/20/1982	PR	771	630		7519	4150
33	x	05-123-31296	PANCOST 36-2	BARCLAY 28C-11HZ	488	KERR-MCGEE OIL & GAS ONSHORE LP	06/02/2010	PR	882	590		7625	1115
34	x	05-123-15947	44-14 BARCLAY	BARCLAY 2N-11HZ	527	KERR-MCGEE OIL & GAS ONSHORE LP	07/25/1992	PR	635	600		7194	4080
35	x	05-123-13221	9 MARIE GERHARDT B	BARCLAY 15C-26HZ	567	K P KAUFFMAN COMPANY INC	11/12/1986	PR					
36		05-123-07795	1 MARIE GERHARDT	BARCLAY 15C-26HZ	598	KERR-MCGEE OIL & GAS ONSHORE LP	10/31/1973	PR	646	630		7508	3900
37	x	05-123-31298	PANCOST 37-2	BARCLAY 2N-11HZ	635	KERR-MCGEE OIL & GAS ONSHORE LP	05/29/2010	PR	884	590		7298	960
38	x	05-123-07916	1 GUILDNER	BARCLAY 3N-14HZ	650	K P KAUFFMAN COMPANY INC	01/03/1974	PR					
39	x	05-123-22941	3-11 ENDERSON	BARCLAY 28C-11HZ	656	KERR-MCGEE OIL & GAS ONSHORE LP	09/09/2005	PR	989	520		7375	3637
40	x	05-123-19624	11-11A HSR-HAMILTON	BARCLAY 28C-11HZ	688	KERR-MCGEE OIL & GAS ONSHORE LP	06/03/1998	PR	650	520		7438	3930
41	x	05-123-08986	8 MARIE GERHARDT B	BARCLAY 15C-26HZ	697	K P KAUFFMAN COMPANY INC	11/18/1976	PR					
42	x	05-123-20920	14-11A PEC	BARCLAY 3N-14HZ	697	KERR-MCGEE OIL & GAS ONSHORE LP	06/25/2002	PR	655	568		7254	4200
43		05-123-13716	V-11-16 DANIEL	BARCLAY 2N-11HZ	727	NOBLE ENERGY INC	11/23/1987	PR	263	590		7137	0
44	x	05-123-20559	6-11 HSR-ENDERSON	BARCLAY 28C-11HZ	795	KERR-MCGEE OIL & GAS ONSHORE LP	11/03/2001	PR	732	568		7413	3880
45	x	05-123-20909	3-26A MILLER	BARCLAY 15N-26HZ	807	KERR-MCGEE OIL & GAS ONSHORE LP	05/08/2002	PR	711	605		7264	4200
46	x	05-123-20079	11-8 Ji CARLSON V	BARCLAY 2N-11HZ	864	NOBLE ENERGY INC	10/14/2000	PR	620	540		7130	6940
47		05-123-17511	11-8 CARLSON V	BARCLAY 2N-11HZ	904	NOBLE ENERGY INC	10/21/1993	PR	609	590		7122	0
48	x	05-123-07976	1 SIDNEY STREAR UNIT	BARCLAY 15N-26HZ	958	K P KAUFFMAN COMPANY INC	12/28/1973	PR					
49	x	05-123-08940	2 ALVIN VONASEK UNIT C	BARCLAY 15N-26HZ	969	K P KAUFFMAN COMPANY INC	09/30/1976	PR					
50	x	05-123-09096	3 UPRR 42 PAN AM AF	BARCLAY 15C-26HZ	972	K P KAUFFMAN COMPANY INC	11/23/1976	PR					
51	x	05-123-08944	2 SIDNEY STREAR UNIT	BARCLAY 15N-26HZ	975	K P KAUFFMAN COMPANY INC	10/06/1976	PR					
52	x	05-123-07832	1 MARTIN T. HART B UNIT	BARCLAY 15N-26HZ	981	K P KAUFFMAN COMPANY INC	08/18/1973	PR					
53	x	05-123-08731	22-23 KNOX	BARCLAY 15N-26HZ	991	TOP OPERATING COMPANY	07/06/1976	PR					

54	x	05-123-22503	9-14 BARCLAY	BARCLAY 2N-11HZ	1027	KERR-MCGEE OIL & GAS ONSHORE LP	03/30/2005	PR	889	540		7158	4228
55	x	05-123-09272	3 DEVORE	BARCLAY 2N-11HZ	1029	K P KAUFFMAN COMPANY INC	09/06/1977	PR					
56	x	05-123-07896	2 DEVORE	BARCLAY 2N-11HZ	1037	K P KAUFFMAN COMPANY INC	10/22/1973	PR					
57		05-123-16828	11-9 DANIEL V	BARCLAY 2N-11HZ	1044	NOBLE ENERGY INC	09/22/1993	PR	581	568		7130	6670
58	x	05-123-22945	16-14 BARCLAY	BARCLAY 2N-11HZ	1046	KERR-MCGEE OIL & GAS ONSHORE LP	07/13/2005	PR	901	590		4950	3426
59	x	05-123-17509	V 11-1 CARLSON	BARCLAY 2N-11HZ	1049	GERRITY OIL & GAS CORP		AL					
60	x	05-123-09099	1 MARTIN T. HART UNIT I	BARCLAY 15N-26HZ	1057	K P KAUFFMAN COMPANY INC	01/19/1977	PR					
61	x	05-123-22505	8-14 CARY	BARCLAY 2N-11HZ	1058	KERR-MCGEE OIL & GAS ONSHORE LP	03/12/2005	PR	911	540		7340	3339
62	x	05-123-08973	4 HAZEL MCHALE	BARCLAY 15C-26HZ	1084	K P KAUFFMAN COMPANY INC	10/11/1976	PR					
63	x	05-123-19886	24-2 ECHEVERRIA	BARCLAY 28C-11HZ	1115	ENCANA OIL & GAS (USA) INC	01/06/2000	PR	775	400		7376	6500
64	x	05-123-37770	28N-2HZ PENNINGTON	BARCLAY 28C-11HZ	1130	KERR-MCGEE OIL & GAS ONSHORE LP	11/05/2013	DG					
65	x	05-123-37771	PENNINGTON 2	BARCLAY 28C-11HZ	1133	KERR-MCGEE OIL & GAS ONSHORE LP	10/19/2013	DG					
66	x	05-123-37768	PENNINGTON 2	BARCLAY 28C-11HZ	1137	KERR-MCGEE OIL & GAS ONSHORE LP	10/20/2013	DG					
67	x	05-123-10911	2 RAYMOND V. SARCHET UNIT B	BARCLAY 28C-11HZ	1141	KERR-MCGEE OIL & GAS ONSHORE LP	12/03/1982	PR	1010	568		7390	4800
68	x	05-123-24590	2-8-2 ECHEVERRIA	BARCLAY 28C-11HZ	1150	ENCANA OIL & GAS (USA) INC	02/15/2007	PR	778	400		7476	3910
69	x	05-123-20996	15-2A VYNCKIER	BARCLAY 2N-11HZ	1169	KERR-MCGEE OIL & GAS ONSHORE LP	07/01/2002	PR	742	590		7110	6570
70	x	05-123-20364	1-26A (HSR) VINCENT	BARCLAY 15C-26HZ	1173	KERR-MCGEE OIL & GAS ONSHORE LP	07/03/2001	PR	730	630		7530	3840
71	x	05-123-08914	6 MORIE GERHARDT B	BARCLAY 15C-26HZ	1183	K P KAUFFMAN COMPANY INC	09/05/1976	PR					
72	x	05-123-09126	2 WELD COUNTY C	BARCLAY 15C-26HZ	1190	K P KAUFFMAN COMPANY INC	02/18/1977	PR					
73	x	05-123-08603	4 MARIE GERHARDT B	BARCLAY 15C-26HZ	1192	K P KAUFFMAN COMPANY INC	12/26/1975	PR					
74	x	05-123-08121	3 MARIE GERHARDT B	BARCLAY 2N-11HZ	1197	K P KAUFFMAN COMPANY INC	03/06/1975	PR					
75	x	05-123-07674	2 HAZEL MCHALE	BARCLAY 15C-26HZ	1199	K P KAUFFMAN COMPANY INC	03/25/1973	PR					
76		05-123-19787	1-14A HSR- CAMPBELL	BARCLAY 2N-11HZ	1216	KERR-MCGEE OIL & GAS ONSHORE LP	08/06/1999	PR	615	540		7134	3950
77		05-123-19713	11-1JI CARLSON V	BARCLAY 2N-11HZ	1223	NOBLE ENERGY INC	02/01/1999	PR	618	540		7106	6822
78	x	05-123-07812	1 WELD COUNTY B UNIT	BARCLAY 15C-26HZ	1252	K P KAUFFMAN COMPANY INC	08/03/1973	PR					
79	x	05-123-15946	22-23 STREAR	BARCLAY 15N-26HZ	1277	KERR-MCGEE OIL & GAS ONSHORE LP	08/06/1992	PR	670	600		7259	4064
80	x	05-123-21501	1-23A GRANER	BARCLAY 2N-11HZ	1286	KERR-MCGEE OIL & GAS ONSHORE LP	07/07/2003	PR	664	600		7185	4100

81	x	05-123-20860	3-35A NEWTON	BARCLAY 15N-26HZ	1304	KERR-MCGEE OIL & GAS ONSHORE LP	04/30/2002	PR	765	720		7302	4050
82	x	05-123-10963	2 1415 CORP GAS UNIT	BARCLAY 3N-14HZ	1327	KERR-MCGEE OIL & GAS ONSHORE LP	12/17/1982	PR	814	568		7258	3988
83		05-123-07622	1 1415 CORP GAS UNIT	BARCLAY 3N-14HZ	1328	KERR-MCGEE OIL & GAS ONSHORE LP	12/31/1972	PR	576	568		7254	4400
84	x	05-123-20855	9-26A KLITZ	BARCLAY 15C-26HZ	1346	KERR-MCGEE OIL & GAS ONSHORE LP	04/23/2002	PR	709	630		7544	3910
85	x	05-123-07738	1 RAYMOND SARCHET UNIT B	BARCLAY 3N-14HZ	1367	KERR-MCGEE OIL & GAS ONSHORE LP	08/04/1973	PR	612	568		7230	3944
86	x	05-123-07942	1 MARTIN T. HART D UNIT	BARCLAY 15N-26HZ	1387	K P KAUFFMAN COMPANY INC	11/23/1973	PR					
87	x	05-123-35810	ECHEVERRIA 2	BARCLAY 28C-11HZ	1419	ENCANA OIL & GAS (USA) INC	08/29/2012	PR	909	390		7800	500
88	x	05-123-08405	1 VONASEK ALVIN GU B	BARCLAY 15N-26HZ	1424	KERR-MCGEE OIL & GAS ONSHORE LP	06/02/1975	PR	237	610		7258	7050
89	x	05-123-15925	13-14 WOOLEY	BARCLAY 3N-14HZ	1431	K P KAUFFMAN COMPANY INC	07/10/1992	PR					
90	x	05-123-07667	1 PETE MONTROYA	BARCLAY 15N-26HZ	1454	K P KAUFFMAN COMPANY INC	03/20/1973	PR					
91	x	05-123-20942	12-14A THUENER	BARCLAY 3N-14HZ	1457	KERR-MCGEE OIL & GAS ONSHORE LP	07/12/2002	PR	616	540		7275	3920
92	x	05-123-22166	4-14 JONES	BARCLAY 3N-14HZ	1476	KERR-MCGEE OIL & GAS ONSHORE LP	04/30/2004	PR	817	540		7290	4350

Total Wells: 92

Meets Standard(STD): 81

Needs Evaluation: 11