

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		05-123-20354	15-16A HSR- STATE	BARCLAY FARMS 28- 2HZ	7	KERR MCGEE OIL & GAS ONSHORE LP	04/02/2001	SI	584	500		7102	6580
2		05-123-09886	2 GAUMER ESTHER F	BARCLAY FARMS 28- 4HZ	9	KERR MCGEE OIL & GAS ONSHORE LP	01/18/1980	PA	624	500		7115	6330
3		05-123-14950	15-21 A HSR- WILSON	BARCLAY FARMS 28- 2HZ	14	KERR MCGEE OIL & GAS ONSHORE LP	03/17/1991	PA	583	500		7216	6718
4		05-123-14926	10-21A HSR- BETZ	BARCLAY FARMS 28- 2HZ	31	KERR MCGEE OIL & GAS ONSHORE LP	03/06/1991	SI	578	500		7136	6350
5		05-123-14838	L16-7 STATE	BARCLAY FARMS 28- 2HZ	36	KERR MCGEE OIL & GAS ONSHORE LP	11/20/1990	SI	541	500		7066	6431
6		05-123-23836	ROBERTS 32-22	BARCLAY FARMS 28- 8HZ	61	KERR MCGEE OIL & GAS ONSHORE LP	07/06/2006	SI	756	500		7166	3454
7		05-123-14840	L 16-10 STATE	BARCLAY FARMS 28- 2HZ	78	KERR MCGEE OIL & GAS ONSHORE LP	12/02/1990	SI	540	500		7063	6500
8		05-123-14844	L 16-15 STATE	BARCLAY FARMS 28- 2HZ	79	KERR MCGEE OIL & GAS ONSHORE LP	11/23/1990	SI	524	500		7118	6430
9		05-123-14625	1-21A HSR- GLASSER	BARCLAY FARMS 28- 5HZ	80	KERR MCGEE OIL & GAS ONSHORE LP	06/28/1990	PR	661	500		7096	6455
10		05-123-22657	16-21 SARCHET	BARCLAY FARMS 28- 6HZ	89	KERR MCGEE OIL & GAS ONSHORE LP	02/28/2005	PR	630	500		7112	2796
11	x	05-123-30622	COLAND 34-10	BARCLAY FARMS 28- 8HZ	97	KERR MCGEE OIL & GAS ONSHORE LP	11/23/2009	SI	949	500		7146	6746
12		05-123-08049	1 SARCHET LAURA A GAS UNIT	BARCLAY FARMS 28- 3HZ	100	KERR MCGEE OIL & GAS ONSHORE LP	05/18/1974	PR	585	500		7130	4130
13		05-123-23896	ROBERTS 31-22	BARCLAY FARMS 28- 8HZ	106	KERR MCGEE OIL & GAS ONSHORE LP	07/15/2006	PR	725	500	x	7148	228
14		05-123-14951	9-21A HSR- MEHLBERG	BARCLAY FARMS 28- 5HZ	113	KERR MCGEE OIL & GAS ONSHORE LP	03/12/1991	SI	572	500		7103	6570
15		05-123-14675	HSR-PICCONE 2-21	BARCLAY FARMS 28- 2HZ	117	KERR MCGEE OIL & GAS ONSHORE LP	07/29/1990	PR	614	500		7122	6360
16		05-123-19901	9-28A HSR- SARCHET	BARCLAY FARMS 28- 7HZ	119	KERR MCGEE OIL & GAS ONSHORE LP	03/17/2000	PR	685	500		7134	4020
17		05-123-10137	4 STATE-OLIN	BARCLAY FARMS 28- 4HZ	120	KERR MCGEE OIL & GAS ONSHORE LP	12/19/1980	SI	574	500		7062	6450
18		05-123-14843	L 16-16 STATE	BARCLAY FARMS 28- 6HZ	120	KERR MCGEE OIL & GAS ONSHORE LP	11/15/1990	PA	540	500		7060	6500
19		05-123-14835	L 16-2 STATE	BARCLAY FARMS 28- 2HZ	124	KERR MCGEE OIL & GAS ONSHORE LP	11/14/1990	SI	538	500		7047	6360
20	x	05-123-24689	SARCHET 39-21	BARCLAY FARMS 28- 8HZ	125	KERR MCGEE OIL & GAS ONSHORE LP	01/18/2008	SI	685	500		7204	3200
21		05-123-24945	9-16 COLAND STATE	BARCLAY FARMS 28- 6HZ	127	KERR MCGEE OIL & GAS ONSHORE LP		AL		500			
22		05-123-24940	1-16 COLAND STATE	BARCLAY FARMS 28- 6HZ	131	KERR MCGEE OIL & GAS ONSHORE LP		AL		500			
23	x	05-123-24843	SARCHET 36-21	BARCLAY FARMS 28- 1HZ	140	KERR MCGEE OIL & GAS ONSHORE LP	01/06/2008	SI	667	500	x	7332	674

24	x	05-123-30621	9-16 COLAND STATE	BARCLAY FARMS 28-6HZ	150	KERR MCGEE OIL & GAS ONSHORE LP	11/27/2009	PR	925	500		7044	900
25		05-123-14367	8-21 HSR-TANDOWSKY	BARCLAY FARMS 28-5HZ	152	KERR MCGEE OIL & GAS ONSHORE LP	08/10/1989	PA	753	500		7090	6540
26	x	05-123-37000	MORNING FRESH STATE 13N-15HZ	BARCLAY FARMS 28-8HZ	152	KERR MCGEE OIL & GAS ONSHORE LP	05/20/2014	PR	1015	500		7229	44
27	x	05-123-29348	16-21 OLIN STATE L	BARCLAY FARMS 28-1HZ	153	KERR MCGEE OIL & GAS ONSHORE LP	11/15/2008	SI	578	500		7050	1724
28	x	05-123-30628	1-16 COLAND STATE	BARCLAY FARMS 28-6HZ	154	KERR MCGEE OIL & GAS ONSHORE LP	11/20/2009	SI	940	500		7033	800
29	x	05-123-30676	COLAND 33-15	BARCLAY FARMS 28-8HZ	155	KERR MCGEE OIL & GAS ONSHORE LP	11/30/2009	PR	918	500		7050	988
30		05-123-14836	L 16-8 STATE	BARCLAY FARMS 28-6HZ	157	KERR MCGEE OIL & GAS ONSHORE LP	11/27/1990	PA	540	500		7048	6450
31		05-123-18277	16-28 HSR-DAVID SARCHET	BARCLAY FARMS 28-7HZ	157	KERR MCGEE OIL & GAS ONSHORE LP	06/15/1994	SI	685	500		7176	6594
32	x	05-123-29868	16-22 OLIN STATE L	BARCLAY FARMS 28-3HZ	166	KERR MCGEE OIL & GAS ONSHORE LP	11/18/2009	PR	649	500	x	7019	655
33		05-123-09765	1 STATE-OLIN	BARCLAY FARMS 28-4HZ	167	KERR MCGEE OIL & GAS ONSHORE LP	10/23/1979	SI	540	500		7050	7080
34	x	05-123-29347	16-24 OLIN STATE L	BARCLAY FARMS 28-1HZ	167	KERR MCGEE OIL & GAS ONSHORE LP	11/11/2008	SI	554	500		7044	1640
35		05-123-24560	24-21 SARCHET	BARCLAY FARMS 28-4HZ	184	KERR MCGEE OIL & GAS ONSHORE LP	11/17/2007	PR	685	500		7109	3050
36	x	05-123-24688	SARCHET 37-21	BARCLAY FARMS 28-3HZ	185	KERR MCGEE OIL & GAS ONSHORE LP	01/12/2008	SI	680	500		7202	3690
37		05-123-22897	7-21 SARCHET	BARCLAY FARMS 28-2HZ	192	KERR MCGEE OIL & GAS ONSHORE LP	04/20/2005	PR	635	500		7105	3553
38	x	05-123-29349	16-18 OLIN STATE L	BARCLAY FARMS 28-1HZ	203	KERR MCGEE OIL & GAS ONSHORE LP	11/19/2008	PA	578	500		7052	2130
39	x	05-123-29807	OLIN STATE L 16-27D	BARCLAY FARMS 28-3HZ	203	KERR MCGEE OIL & GAS ONSHORE LP	11/27/2009	SI	657	500	x	7116	314
40	x	05-123-35974	BARCLAY 38N-28HZ	BARCLAY FARMS 28-7HZ	203	KERR MCGEE OIL & GAS ONSHORE LP	10/31/2012	PR	754	500		7338	40
41		05-123-17077	1-28A HSR-SISK	BARCLAY FARMS 28-7HZ	207	KERR MCGEE OIL & GAS ONSHORE LP	06/09/1993	PA	609	500		7097	6134
42		05-123-17078	HSR-TELISCHAK 8-28	BARCLAY FARMS 28-7HZ	213	KERR MCGEE OIL & GAS ONSHORE LP	06/04/1993	PA	631	500		7149	6110
43		05-123-24653	23-21X SARCHET	BARCLAY FARMS 28-1HZ	241	KERR MCGEE OIL & GAS ONSHORE LP	04/04/2007	PR	630	500		7130	0
44	x	05-123-35973	BARCLAY 16N-28HZ	BARCLAY FARMS 28-7HZ	291	KERR MCGEE OIL & GAS ONSHORE LP	10/30/2012	PR	718	500		7287	102
45		05-123-24559	21-21 SARCHET	BARCLAY FARMS 28-1HZ	299	KERR MCGEE OIL & GAS ONSHORE LP	04/14/2007	PR	673	500		7094	2955
46		05-123-16937	15-4K 2 UPRC	BARCLAY FARMS 28-8HZ	304	KERR MCGEE OIL & GAS ONSHORE LP	03/27/1993	PA	680	500		7034	6482
47		05-123-18920	9-28 HSR-DAVID SARCHET	BARCLAY FARMS 28-7HZ	315	HS RESOURCES INC		AL		500			
48		05-123-24515	BARCLAY 31-27	BARCLAY FARMS 28-7HZ	339	KERR MCGEE OIL & GAS ONSHORE LP	05/14/2007	PR	733	500		7206	3800
49		05-123-24429	BARCLAY 33-27	BARCLAY FARMS 28-7HZ	356	KERR MCGEE OIL & GAS ONSHORE LP	06/12/2007	PR	727	500		7225	3490
50		05-123-08552	1 UPRR 22 PAN AM GAS UNIT M	BARCLAY FARMS 28-7HZ	357	KERR MCGEE OIL & GAS ONSHORE LP	12/11/1975	PA	637	500		7075	0

51		05-123-36999	13C-15HZ MORNING FRESH	BARCLAY FARMS 28-8HZ	389	KERR MCGEE OIL & GAS ONSHORE LP		AL		500			
52		05-123-14660	5-22A HSR-ARSCOTT	BARCLAY FARMS 28-8HZ	514	KERR MCGEE OIL & GAS ONSHORE LP	08/18/1990	SI	614	500	x	7077	72
53		05-123-22740	13-22 ROBERTS	BARCLAY FARMS 28-8HZ	517	KERR MCGEE OIL & GAS ONSHORE LP	03/15/2005	SI	724	500		7093	660
54		05-123-15514	15-4K UPRC	BARCLAY FARMS 28-8HZ	527	SNYDER OIL CORP	01/30/1992	DA	512	500		7034	0
55		05-123-14321	4-22 HSR-BIBEAULT	BARCLAY FARMS 28-8HZ	535	KERR MCGEE OIL & GAS ONSHORE LP	07/13/1989	PA	590	500		7060	6528
56		05-123-15515	15-5K UPRC	BARCLAY FARMS 28-8HZ	540	KERR MCGEE OIL & GAS ONSHORE LP	12/14/2006	PA	632	500		7037	6468
57		05-123-24500	11-21 SARCHET	BARCLAY FARMS 28-1HZ	573	KERR MCGEE OIL & GAS ONSHORE LP	03/28/2007	SI	678	500		7215	2600
58	x	05-123-36313	ROBERTS 13N-22HZ	BARCLAY FARMS 28-8HZ	574	KERR MCGEE OIL & GAS ONSHORE LP	06/12/2014	PR	1230	500		7205	548
59	x	05-123-34868	RATTLER 26N-33HZX	BARCLAY FARMS 28-7HZ	609	KERR MCGEE OIL & GAS ONSHORE LP	03/25/2012	PR	920	500		7261	5805
60	x	05-123-35491	NILES 28N-28HZ	BARCLAY FARMS 28-1HZ	622	KERR MCGEE OIL & GAS ONSHORE LP	10/01/2012	PR	948	500		7296	530
61	x	05-123-36305	ROBERTS 35N-22HZ	BARCLAY FARMS 28-8HZ	633	KERR MCGEE OIL & GAS ONSHORE LP	06/14/2014	PR	1230	500		7327	27
62		05-123-16938	UPRC 15-13K	BARCLAY FARMS 28-8HZ	642	KERR MCGEE OIL & GAS ONSHORE LP	04/06/1993	PA	694	500		7828	0
63		05-123-14839	L 16-11 STATE	BARCLAY FARMS 28-1HZ	659	KERR MCGEE OIL & GAS ONSHORE LP	11/21/1990	SI	533	500		7096	6510
64		05-123-16944	UPRC 15-12K	BARCLAY FARMS 28-8HZ	666	KERR MCGEE OIL & GAS ONSHORE LP	04/20/1993	SI	664	500		7358	730
65		05-123-14837	L16-6 STATE	BARCLAY FARMS 28-1HZ	686	NOBLE ENERGY INC	11/24/1990	PA	537	500		7086	6570
66		05-123-14309	12-22A HSR-LEONARD	BARCLAY FARMS 28-8HZ	688	KERR MCGEE OIL & GAS ONSHORE LP	07/05/1989	PA	610	500		7152	6529
67		05-123-14366	14-21A HSR-SIMONS	BARCLAY FARMS 28-1HZ	692	KERR MCGEE OIL & GAS ONSHORE LP	08/06/1989	PA	667	500		7155	6534
68	x	05-123-35971	BARCLAY 15N-28HZ	BARCLAY FARMS 28-2HZ	698	KERR MCGEE OIL & GAS ONSHORE LP	10/26/2012	PR	729	500		7636	54
69		05-123-18026	33-1J6 UPV	BARCLAY FARMS 28-7HZ	708	KERR MCGEE OIL & GAS ONSHORE LP	10/02/1994	PA	812	500		7167	6740
70	x	05-123-34731	RICE 1N-33HZ	BARCLAY FARMS 28-7HZ	712	KERR MCGEE OIL & GAS ONSHORE LP	02/15/2012	SI	727	500		7371	880
71		05-123-15409	9-16K UPRC	BARCLAY FARMS 28-5HZ	720	KERR MCGEE OIL & GAS ONSHORE LP	11/21/1991	PA	513	500		7014	6050
72		05-123-15410	9-15K UPRC	BARCLAY FARMS 28-2HZ	723	KERR MCGEE OIL & GAS ONSHORE LP	11/27/1991	SI	520	500		7090	6289
73	x	05-123-35972	BARCLAY 37N-28HZ	BARCLAY FARMS 28-4HZ	734	KERR MCGEE OIL & GAS ONSHORE LP	12/25/2012	PR	730	500		7397	60
74		05-123-14233	6-21A HSR-FRIEDMAN	BARCLAY FARMS 28-1HZ	755	KERR MCGEE OIL & GAS ONSHORE LP	02/26/1989	TA	590	500		7176	6700
75	x	05-123-34454	BARCLAY 4N-27HZ	BARCLAY FARMS 28-8HZ	775	KERR MCGEE OIL & GAS ONSHORE LP	03/31/2012	PR	890	500		7310	170
76		05-123-14238	3-21 HSR-HERRICK	BARCLAY FARMS 28-1HZ	787	KERR MCGEE OIL & GAS ONSHORE LP	07/13/1989	SI	615	500		7134	6618
77	x	05-123-35970	BARCLAY 36N-28HZ	BARCLAY FARMS 28-2HZ	793	KERR MCGEE OIL & GAS ONSHORE LP	10/28/2012	PR	718	500		7368	130

78		05-123-14842	L 16-14 STATE	BARCLAY FARMS 28-1HZ	800	KERR MCGEE OIL & GAS ONSHORE LP	11/30/1990	SI	539	500		7088	6300
79		05-123-21643	12-27 BARCLAY	BARCLAY FARMS 28-7HZ	839	KERR MCGEE OIL & GAS ONSHORE LP	09/20/2003	PR	785	500		7140	6505
80		05-123-22074	4-27 BARCLAY	BARCLAY FARMS 28-8HZ	840	KERR MCGEE OIL & GAS ONSHORE LP	04/15/2004	PR	804	500		7140	6570
81		05-123-14627	13-27A HSR-RANDALL	BARCLAY FARMS 28-7HZ	843	KERR MCGEE OIL & GAS ONSHORE LP	07/08/1990	SI	658	500		7140	6580
82		05-123-18271	2-28 HSR-BARCLAY	BARCLAY FARMS 28-2HZ	857	KERR MCGEE OIL & GAS ONSHORE LP	06/26/1994	PA	655	500		7234	6620
83		05-123-14834	L 16-3 STATE	BARCLAY FARMS 28-1HZ	912	KERR MCGEE OIL & GAS ONSHORE LP	11/18/1990	PA	545	500		7074	6360
84	x	05-123-37001	MORNING FRESH 35N-15HZ	BARCLAY FARMS 28-8HZ	924	KERR MCGEE OIL & GAS ONSHORE LP	05/21/2014	PR	1030	500		7147	197
85		05-123-07389	JOHN E. SARCHET UNIT 1	BARCLAY FARMS 28-8HZ	994	KERR MCGEE OIL & GAS ONSHORE LP	01/11/1972	SI	575	500		7150	6924
86	x	05-123-34865	RATTLER 4N-34HZ	BARCLAY FARMS 28-7HZ	1004	KERR MCGEE OIL & GAS ONSHORE LP	03/24/2012	PR	928	500		7271	905
87		05-123-14310	5-27A HSR-HEATH	BARCLAY FARMS 28-7HZ	1010	KERR MCGEE OIL & GAS ONSHORE LP	07/07/1989	PR	597	500		7106	6600
88	x	05-123-34453	BARCLAY 4C-27HZ	BARCLAY FARMS 28-8HZ	1019	KERR MCGEE OIL & GAS ONSHORE LP	03/18/2012	PR	941	500		7229	250
89	x	05-123-35490	NILES 3N-28HZ	BARCLAY FARMS 28-1HZ	1038	KERR MCGEE OIL & GAS ONSHORE LP	10/02/2012	PR	949	500		7346	482
90		05-123-07310	1 ESTHER F. GAUMER	BARCLAY FARMS 28-1HZ	1040	KERR MCGEE OIL & GAS ONSHORE LP	04/24/1971	PA	522	500		7150	0
91	x	05-123-36314	ROBERTS 34N-22HZ	BARCLAY FARMS 28-8HZ	1091	KERR MCGEE OIL & GAS ONSHORE LP	06/13/2014	PR	1223	500		7185	16
92		05-123-16873	3-28A HSR-STEWART	BARCLAY FARMS 28-1HZ	1096	KERR MCGEE OIL & GAS ONSHORE LP	03/25/1993	PR	624	500		7136	6410
93	x	05-123-34729	RICE 27N-33HZ	BARCLAY FARMS 28-7HZ	1118	KERR MCGEE OIL & GAS ONSHORE LP	02/14/2012	SI	718	500		7439	530
94		05-123-15107	9-14K UPRC	BARCLAY FARMS 28-1HZ	1180	KERR MCGEE OIL & GAS ONSHORE LP	08/19/1991	SI	523	500		7017	6446
95		05-123-24714	ROBERTS 35-15	BARCLAY FARMS 28-8HZ	1298	KERR MCGEE OIL & GAS ONSHORE LP	07/18/2007	TA	726	500	x	7196	685
96	x	05-123-34866	RATTLER 4C-34HZ	BARCLAY FARMS 28-7HZ	1298	KERR MCGEE OIL & GAS ONSHORE LP	03/24/2012	PR	917	500		7312	486
97	x	05-123-30625	MILLER 29-28	BARCLAY FARMS 28-1HZ	1306	KERR MCGEE OIL & GAS ONSHORE LP	01/11/2010	PR	1041	500		7286	1500
98		05-123-13665	2 UPRR 22 PAN AM L	BARCLAY FARMS 28-7HZ	1313	KERR MCGEE OIL & GAS ONSHORE LP	11/04/1987	SI	6875	500		7090	6600
99	x	05-123-35495	NILES 29C-28HZ	BARCLAY FARMS 28-1HZ	1322	KERR MCGEE OIL & GAS ONSHORE LP	09/27/2012	PR	902	500		7260	210
100		05-123-07302	1 UPRR 22 PAN AM C	BARCLAY FARMS 28-7HZ	1323	KERR MCGEE OIL & GAS ONSHORE LP	04/15/1971	PA	499	500		7150	0
101		05-123-07647	1 EUNICE M. OSMUN GAS UNIT	BARCLAY FARMS 28-7HZ	1323	KERR MCGEE OIL & GAS ONSHORE LP	02/01/1973	SI	584	500		7155	120
102		05-123-10825	2 EUNICE M OSMUN GAS UNIT	BARCLAY FARMS 28-7HZ	1336	KERR MCGEE OIL & GAS ONSHORE LP	09/26/1982	PR	1023	500		7156	6840
103		05-123-24430	BARCLAY 29-22	BARCLAY FARMS 28-8HZ	1349	KERR MCGEE OIL & GAS ONSHORE LP	06/03/2007	PR	719	500		7182	3670
104		05-123-14337	4-34 HSR-KINYON	BARCLAY FARMS 28-7HZ	1360	KERR MCGEE OIL & GAS ONSHORE LP	07/18/1989	SI	595	500		7162	6498

105	x	05-123-29660	09-24 ANDERSON L	BARCLAY FARMS 28- 1HZ	1368	KERR MCGEE OIL & GAS ONSHORE LP	11/04/2009	SI	554	500		7010	55
106	x	05-123-36909	MORNING FRESH 3N- 15HZ	BARCLAY FARMS 28- 8HZ	1371	KERR MCGEE OIL & GAS ONSHORE LP	05/15/2014	PR	997	500		7170	23
107	x	05-123-30810	16-20 OLIN STATE L	BARCLAY FARMS 28- 1HZ	1386	KERR MCGEE OIL & GAS ONSHORE LP	03/02/2010	PR	696	500		7063	2100
108	x	05-123-34727	RICE 2C-33HZ	BARCLAY FARMS 28- 7HZ	1395	KERR MCGEE OIL & GAS ONSHORE LP	02/11/2012	SI	729	500		7222	480
109		05-123-24558	22-21 SARCHET	BARCLAY FARMS 28- 1HZ	1409	KERR MCGEE OIL & GAS ONSHORE LP	04/20/2007	TA	692	500		7142	0
110		05-123-21966	9-23 LUCKY L	BARCLAY FARMS 28- 4HZ	1420	KERR MCGEE OIL & GAS ONSHORE LP	12/01/2006	PR	546	500		7099	2638
111	x	05-123-34456	BARCLAY 29N- 27HZ	BARCLAY FARMS 28- 8HZ	1444	KERR MCGEE OIL & GAS ONSHORE LP	03/05/2012	PR	889	500		7408	410
112		05-123-09345	1 ELMER WEBBER 'A'	BARCLAY FARMS 28- 8HZ	1461	KERR MCGEE OIL & GAS ONSHORE LP	12/09/1977	PA	614	500		7336	6960
113		05-123-22358	SARCHET 22- 22X	BARCLAY FARMS 28- 8HZ	1469	KERR MCGEE OIL & GAS ONSHORE LP	03/21/2005	PA	667	500		7150	3572

Total Wells: 113

Meets Standard(STD): 38

Needs Evaluation: 75