

## 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	05-123-38213	35-68-1HCM BERIG STATE K	RISSLER STATE 29C- 36HZ	48	NOBLE ENERGY INC		XX		430			
2	x	05-123-38215	35-68-1HNM BERIG STATE K	RISSLER STATE 29C- 36HZ	48	NOBLE ENERGY INC		XX		430			
3	x	05-123-16346	36-3F STATE	RISSLER STATE 3N- 36HZ	57	NOBLE ENERGY INC	01/19/1993	PR	612	430		6939	6125
4	x	05-123-38216	35-67-1HNM BERIG STATE K	RISSLER STATE 3N- 36HZ	61	NOBLE ENERGY INC		XX		430			
5	x	05-123-16347	36-4F STATE	RISSLER STATE 4N- 36HZ	70	NOBLE ENERGY INC	01/14/1993	PR	613	430		6962	0
6	x	05-123-38214	35-69-1HNM BERIG STATE K	RISSLER STATE 29C- 36HZ	137	NOBLE ENERGY INC		XX		430			
7		05-123-15438	13-36 HSR- DAYLEY	RISSLER STATE 4N- 36HZ	161	KERR MCGEE OIL & GAS ONSHORE LP	03/25/1992	PR	461	430		7015	0
8	x	05-123-25544	36-19 BERIG STATE K	RISSLER STATE 29C- 36HZ	162	NOBLE ENERGY INC	03/09/2008	PR	567	430		7275	1932
9		05-123-15275	11-36A HSR- CONLEY	RISSLER STATE 3N- 36HZ	163	KERR MCGEE OIL & GAS ONSHORE LP	10/09/1991	PR	422	430		7004	6520
10		05-123-15276	12-36 HSR- HARMON	RISSLER STATE 4N- 36HZ	194	KERR MCGEE OIL & GAS ONSHORE LP	10/04/1991	PR	421	430		6985	0
11		05-123-15439	14-36 HSR- SAWDY	RISSLER STATE 29C- 36HZ	208	KERR MCGEE OIL & GAS ONSHORE LP	03/30/1992	PA	468	430		7305	0
12	x	05-123-30698	30-1 LUDWIG	RISSLER STATE 30N- 36HZ	208	KERR MCGEE OIL & GAS ONSHORE LP	12/17/2009	PR	677	430		7130	540
13	x	05-123-14980	36-5F STATE	RISSLER STATE 4N- 36HZ	210	NOBLE ENERGY INC	04/06/1991	PR	506	430		6974	0
14	x	05-123-14977	36-6F STATE	RISSLER STATE 3N- 36HZ	255	NOBLE ENERGY INC	03/31/1991	PR	505	430		6966	0
15	x	05-123-24063	35-36 STEPHENS STATE	RISSLER STATE 29C- 36HZ	280	KERR MCGEE OIL & GAS ONSHORE LP	09/05/2006	PR	541	430		7418	3700
16	x	05-123-18133	13-36 HSR- RAPP	RISSLER STATE 4N- 36HZ	358	KERR MCGEE OIL & GAS ONSHORE LP	03/26/1994	PR	680	430		7008	0
17	x	05-123-24043	39-35 LORENZ	RISSLER STATE 30N- 36HZ	367	KERR MCGEE OIL & GAS ONSHORE LP	08/13/2006	PR	678	430		7109	3508
18	x	05-123-25579	36-18 BERIG STATE K	RISSLER STATE 3N- 36HZ	563	NOBLE ENERGY INC	03/12/2008	PR	597	430		6956	1710
19	x	05-123-15098	3-1A HSR- KLETTER	RISSLER STATE 3N- 36HZ	662	KERR MCGEE OIL & GAS ONSHORE LP	07/31/1991	PR	528	430		7040	6674
20	x	05-123-25632	36-29 BERIG STATE K	RISSLER STATE 29C- 36HZ	703	NOBLE ENERGY INC	03/15/2008	PA	479			7343	1695
21	x	05-123-22581	16-35 LORENZ	RISSLER STATE 30N- 36HZ	731	KERR MCGEE OIL & GAS ONSHORE LP	12/11/2004	PR	626	430		7002	3800
22	x	05-123-38087	K25-62-1HNL Sandau State	RISSLER STATE 30N- 36HZ	782	NOBLE ENERGY INC	03/18/2014	DG		430			
23		05-123-14758	41-35 #2 BERIG UPRR	RISSLER STATE 30N- 36HZ	795	KERR MCGEE OIL & GAS ONSHORE LP	09/24/1990	PR	389	430		6976	0

24		05-123-15147	4-1A HSR-IRWIN	RISSLER STATE 4N-36HZ	806	KERR MCGEE OIL & GAS ONSHORE LP	09/01/1991	PR	443	430		7024	6520
25		05-123-17025	9-35 HSR-SPILMAN	RISSLER STATE 30N-36HZ	899	KERR MCGEE OIL & GAS ONSHORE LP	05/17/1993	PR	430	430		6983	3786
26		05-123-12700	42-35 BIERIG-UPRR	RISSLER STATE 30N-36HZ	1014	KERR MCGEE OIL & GAS ONSHORE LP	10/08/1985	PR	342	430		6958	0
27	x	05-123-25633	36-28 BERIG STATE K	RISSLER STATE 3N-36HZ	1134	NOBLE ENERGY INC	03/18/2008	PR	640	430		7137	2737
28	x	05-123-14924	25-13F SANDAU & BARTELS	RISSLER STATE 4N-36HZ	1190	NOBLE ENERGY INC	03/06/1991	PR	510	430		6936	0
29		05-123-16077	16-35 HSR-BOB	RISSLER STATE 30N-36HZ	1197	KERR MCGEE OIL & GAS ONSHORE LP	08/13/1992	PR	437	100		6989	0
30	x	05-123-16274	25-14F SANDAU & BARTELS	RISSLER STATE 3N-36HZ	1240	NOBLE ENERGY INC	10/29/1992	PR	520	430		6938	0
31	x	05-123-16953	2-1K MILE HIGH TURKEY	RISSLER STATE 30N-36HZ	1245	KERR MCGEE OIL & GAS ONSHORE LP	04/12/1993	PR	631	430		7002	3934
32	x	05-123-15507	16-26 HSR-AUSTIN	RISSLER STATE 30N-36HZ	1252	NOBLE ENERGY INC	02/05/1992	PR	547	430		6955	0
33	x	05-123-23847	31-1 LUDWIG	RISSLER STATE 30N-36HZ	1306	KERR MCGEE OIL & GAS ONSHORE LP	10/15/2006	PR	630	430		7118	3950
34	x	05-123-27362	LORENZ 37-35	RISSLER STATE 30N-36HZ	1429	KERR MCGEE OIL & GAS ONSHORE LP		AL					
35	x	05-123-34813	ROY K 25-63-1HN	RISSLER STATE 4N-36HZ	1442	NOBLE ENERGY INC	06/07/2012	PR	615	430		7037	5400
36		05-123-15259	15-36 HSR-EBAUGH	RISSLER STATE 3N-36HZ	1482	KERR MCGEE OIL & GAS ONSHORE LP	09/23/1991	PR	445	100		7030	0

Total Wells: 36

Meets Standard(STD): 26

Needs Evaluation: 10