

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		05-123-07192	L F RANCHES 1	Guttersen 8Y-441	362	VESSELS THOMAS G	09/23/1970	DA	141	595		6545	
2	x	05-123-22910	GUTTERSEN STATE DD 8-11	Guttersen 8Q-201	794	NOBLE ENERGY INCORPORAT ED	07/22/2005	PR	677	595		6591	6030
3	x	05-123-26300	GUTTERSEN 34 -8	Guttersen 8T-341	106	PDC ENERGY INC	11/07/2007	PR	724	595		6576	0
4	x	05-123-26301	GUTTERSEN 8D	Guttersen 8T-201	182	PDC ENERGY INC	11/02/2007	PR	769	595		6588	5720
5	x	05-123-26302	GUTTERSEN 44 -8	Guttersen 8Y-441	287	PDC ENERGY INC	11/16/2007	PR	751	595		6590	0
6	x	05-123-26315	GUTTERSEN 33 -8	Guttersen 8T-341	193	PDC ENERGY INC	11/20/2007	PR	751	595		6600	0
7	x	05-123-26316	GUTTERSEN 43 -8	Guttersen 8Y-441	349	PDC ENERGY INC	11/12/2007	PR	765	595		6583	0
8	x	05-123-26343	GUTTERSEN 42 -8	Guttersen 8Y-441	355	PDC ENERGY INC	01/21/2008	PR	715	595		6576	0
9	x	05-123-26344	GUTTERSEN 32 -8	Guttersen 8T-341	219	PDC ENERGY INC	01/15/2008	PR	779	595		6620	406
10	x	05-123-26345	GUTTERSEN 31 -8	Guttersen 8T-341	242	PDC ENERGY INC	01/09/2008	PR	755	595		6620	0
11	x	05-123-26347	GUTTERSEN 8C	Guttersen 8T-201	163	PDC ENERGY INC	01/02/2008	PR	718	595		6586	710
12	x	05-123-31503	GUTTERSEN 41 -8	Guttersen 8Y-441	154	PDC ENERGY INC	08/03/2010	PR	668	595		6570	260
13	x	05-123-32985	GUTTERSEN 4- 5HZ	Guttersen 8Q-201	1489	KERR-MCGEE OIL & GAS ONSHORE LP	05/11/2011	PR	722	595		6925	1210
14	x	05-123-32987	GUTTERSEN 3- 5HZ	Guttersen 8Q-201	1464	KERR-MCGEE O&G ON LP		XX		595			
15	x	05-123-33513	GUTTERSEN 2N-5HZ	Guttersen 8T-341	733	KERR-MCGEE OIL & GAS ONSHORE LP	11/09/2011	PR	727	595		7275	1920
16	x	05-123-33514	GUTTERSEN 27N-5HZ	Guttersen 8T-341	736	KERR-MCGEE OIL & GAS ONSHORE LP	10/24/2011	PR	746	595		6755	710
17	x	05-123-33518	GUTTERSEN 1N-5HZ	Guttersen 8T-341	743	KERR-MCGEE OIL & GAS ONSHORE LP	10/05/2011	PR	737	595		6927	660
18	x	05-123-33539	FRENCH LAKE 3-63-16 1H	Guttersen 8Y-441	1289	DJ RESOURCES INCORPORAT ED	03/14/2012	PR	850	595		6776	1975

Total Wells: 18

Meets Standard(STD): 17

Needs Evaluation: 1