

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		05-123-42384	Guttersen State DD18-755	Guttersen DD18-754	0	NOBLE ENERGY INC		XX					
2		05-123-42386	Guttersen State DD18-765	Guttersen DD18-765	0	NOBLE ENERGY INC		XX					
3		05-123-42387	Guttersen State DD18-770	Guttersen DD18-770	0	NOBLE ENERGY INC		XX					
4		05-123-42373	Guttersen State DD18-775	Guttersen DD18-775	0	NOBLE ENERGY INC		XX					
5		05-123-42376	Guttersen State DD18-785	Guttersen DD18-785	0	NOBLE ENERGY INC		XX					
6		05-123-42374	Guttersen State DD18-790	Guttersen DD18-785		NOBLE ENERGY INC		XX					
7	x	05-123-16255	KARCH BLUE DD 18-3J	Guttersen DD18-765		NOBLE ENERGY INC	10/10/1992	PR	591	590		6546	5832
8		05-123-42385	Guttersen State DD18-760	Guttersen DD18-765		NOBLE ENERGY INC		XX					
9		05-123-42375	Guttersen State DD18-780	Guttersen DD18-785		NOBLE ENERGY INC		XX					
10	x	05-123-16229	KARCH BLUE DD 18-13	Guttersen DD18-785		NOBLE ENERGY INC	11/03/1992	PA	608	585		6559	5954
11	x	05-123-16228	KARCH BLUE DD 18-12	Guttersen DD18-785		NOBLE ENERGY INC	10/27/1992	PA	585	571		6545	5856
12		05-123-42379	Guttersen State DD18-750	Guttersen DD18-754		NOBLE ENERGY INC		XX					
13	x	05-123-25316	Guttersen 24-18	Guttersen DD18-765		PDC ENERGY INC	08/24/2010	SI	731	42		6538	0
14		05-123-42378	Guttersen State DD18-745	Guttersen DD18-754		NOBLE ENERGY INC		XX					
15	x	05-123-22195	GUTTERSEN STATE D 12-8 JI	Guttersen DD18-785		NOBLE ENERGY INC	05/11/2005	SI	677	543		6564	6108
16	x	05-123-26167	GUTTERSEN 24 -6	Guttersen DD18-754		PDC ENERGY INC	09/25/2007	PR	671	42		6598	278
17	x	05-123-29321	Guttersen 34-18	Guttersen DD18-754		PDC ENERGY INC	08/16/2010	PA	718	42	x	6541	0
18	x	05-123-26303	GUTTERSEN 42 -13	Guttersen DD18-785		PDC ENERGY INC	11/17/2007	PR	683	42		6596	6100
19		05-123-42377	Guttersen State DD18-740	Guttersen DD18-754		NOBLE ENERGY INC		XX					
20	x	05-123-25315	GUTTERSEN 33 -18	Guttersen DD18-754		PDC ENERGY INC	01/27/2008	PR	707	42		6529	0
21	x	05-123-26271	Guttersen 43-12	Guttersen DD18-785		PDC ENERGY INC	10/20/2007	PR	677	42	x	6542	6030
22	x	05-123-26269	GUTTERSEN 44 -12	Guttersen DD18-785		PDC ENERGY INC	10/08/2007	PR	675	42		6517	6070
23	x	05-123-19134	HSR- GUTTERSEN 16 -1	Guttersen DD18-785		NOBLE ENERGY INC	04/15/1996	SI	618	556		6662	6280
24	x	05-123-26355	GUTTERSEN 43 -13	Guttersen DD18-785		PDC ENERGY INC	04/18/2008	SI	664	42		6510	6100
25	x	05-123-22197	GUTTERSEN STATE D 12-1JI	Guttersen DD18-785		NOBLE ENERGY INC	07/26/2004	PR	685	571		6734	6190
26	x	05-123-26304	GUTTERSEN 41 -13	Guttersen DD18-785		PDC ENERGY INC	11/02/2007	PR	678	42		6550	6100
27	x	05-123-26354	GUTTERSEN 44 -13	Guttersen DD18-785		PDC ENERGY INC	04/30/2008	SI	679	42		6595	6100
28		05-123-42381	Guttersen State DD18-735	Guttersen DD18-754		NOBLE ENERGY INC		XX					
29	x	05-123-26165	GUTTERSEN 34 -6	Guttersen DD18-754		PDC ENERGY INC	09/14/2007	PR	667	42		6566	394
30	x	05-123-22209	GUTTERSEN 31 -19	Guttersen DD18-754		NOBLE ENERGY INC	07/01/2004	PR	684	620		6535	6184

Total Wells: 30

Meets Standard(STD): 18

Needs Evaluation: 12

