

# 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		05-123-07617	SPIKE STATE GWS D 28-13J	VOGLER STATE D33-752		NOBLE ENERGY INC	12/28/1972	SI	543	623		6713	6670
2		05-123-12186	TWO E RANCH 1-21C	VOGLER STATE D33-728		PDC ENERGY INC	12/23/1984	SI	433			6712	0
3		05-123-15987	SPIKE ST. GWS D 28-03	VOGLER STATE D33-752		NOBLE ENERGY INC	08/10/1992	PA	551	605		6694	5932
4		05-123-15990	SPIKE STATE GWS D 28-6	VOGLER STATE D33-752		NOBLE ENERGY INC	08/26/1992	SI	559	618		6682	6190
5		05-123-15991	SPIKE ST. GWS D 28-11	VOGLER STATE D33-752		NOBLE ENERGY INC	08/11/1992	SI	589	625		6766	3900
6		05-123-15993	SPIKE STATE GWS D 28-14	VOGLER STATE D33-752		NOBLE ENERGY INC	08/17/1992	PA	592	643		6796	6194
7		05-123-16848	CYDNEY WHITE D 33-1	VOGLER STATE D33-728		NOBLE ENERGY INC	04/25/1993	SI	681	712		6726	6120
8		05-123-16849	CYDNEY WHITE D 33-2	VOGLER STATE D33-738		NOBLE ENERGY INC	04/18/1993	PR	692	683		6717	6075
9		05-123-16850	CYDNEY WHITE D 33-7	VOGLER STATE D33-738		NOBLE ENERGY INC	04/26/1993	PR	690	715		6731	5800
10		05-123-16955	CASEY BLUE D21-11	VOGLER STATE D33-752		NOBLE ENERGY INC	05/06/1993	PR	667	614		6741	6003
11		05-123-16964	CASEY BLUE D 21-14	VOGLER STATE D33-738		NOBLE ENERGY INC	05/01/1993	PR	658	621		6738	5900
12		05-123-17185	O'SH D 28-1	VOGLER STATE D33-728		NOBLE ENERGY INC	07/18/1993	SI	683	648		6734	6152
13		05-123-17186	O'SH D 28-2	VOGLER STATE D33-738		NOBLE ENERGY INC	08/08/1993	SI	667	638		6731	6450
14		05-123-17187	O'SH D 28-7	VOGLER STATE D33-738		FREEDOM ENERGY INC	08/13/1993	PA	673			6686	
15		05-123-17188	O'SH D 28-8	VOGLER STATE D33-728		NOBLE ENERGY INC	08/20/1993	SI	661	660		6734	6130
16		05-123-18743	HSR-GUTTERSEN 3-33	VOGLER STATE D33-752		NOBLE ENERGY INC	11/26/1994	SI	791	675		6734	5965
17		05-123-19114	HSR-GUTTERSEN 11-33	VOGLER STATE D33-752		NOBLE ENERGY INC	04/26/1996	SI	802			6715	6280
18		05-123-19117	HSR-GUTTERSEN 14-33	VOGLER STATE D33-752		NOBLE ENERGY INC	04/30/1996	SI	814			6730	6309
19		05-123-19120	HSR-GUTTERSEN 6-33	VOGLER STATE D33-752		NOBLE ENERGY INC	03/30/1996	SI	805	686		6708	5984
20		05-123-19150	HSR-GUTTERSEN 1-4	VOGLER STATE D33-728		NOBLE ENERGY INC	04/23/1996	PA	820	756		6748	6292
21		05-123-19151	HSR-GUTTERSEN 2-4	VOGLER STATE D33-738		NOBLE ENERGY INC	04/27/1996	PA	809	762		6745	3594
22		05-123-19152	HSR-GUTTERSEN 3-4	VOGLER STATE D33-752		NOBLE ENERGY INC	05/01/1996	PR	801	771		6766	6290
23		05-123-19168	HSR-GUTTERSEN-STATE 7-28	VOGLER STATE D33-738		NOBLE ENERGY INC	04/30/1996	PR	672	619		6733	6400

24		05-123-19170	HSR-GUTTERSEN-STATE 10-28	VOGLER STATE D33-738	NOBLE ENERGY INC	05/04/1996	SI	643	625		6715	6344
25		05-123-19171	HSR-GUTTERSEN-STATE 15-28	VOGLER STATE D33-738	NOBLE ENERGY INC	05/08/1996	SI	673	665		6793	6384
26		05-123-22899	GUTTERSEN D33-10	VOGLER STATE D33-738	NOBLE ENERGY INC	04/06/2006	PR	757	723		6715	3820
27		05-123-22900	GUTTERSEN D33-9	VOGLER STATE D33-728	NOBLE ENERGY INC	07/15/2005	PR	811	754		6743	3760
28		05-123-22901	GUTTERSEN D 33-16	VOGLER STATE D33-728	NOBLE ENERGY INC	07/09/2005	PR	793	746		6758	3966
29		05-123-22902	GUTTERSEN D33-15	VOGLER STATE D33-738	NOBLE ENERGY INC	03/25/2006	PR	800	732		6715	6200
30		05-123-23720	GUTTERSEN D 33-23	VOGLER STATE D33-728	NOBLE ENERGY INC	03/31/2006	PR	797	731		6714	3727
31		05-123-25096	Spike State D 28 -19	VOGLER STATE D33-752	NOBLE ENERGY INC	08/07/2007	PR	702	608		6702	3526
32	x	05-123-26280	GUTTERSEN 34 -21	VOGLER STATE D33-738	PDC ENERGY INC	04/06/2008	SI	713	400		6736	1350
33	x	05-123-26289	GUTTERSEN 33 -21	VOGLER STATE D33-728	PDC ENERGY INC	04/01/2008	SI	698	400		6724	1300
34	x	05-123-29081	Guttersen State D 28-20	VOGLER STATE D33-752	NOBLE ENERGY INC	06/14/2009	SI	677	625		6705	2072
35	x	05-123-33856	HIPPO D34-30D	VOGLER STATE D33-728	NOBLE ENERGY INC	10/02/2011	PR	818	711		7680	1350
36	x	05-123-33933	Liam D34-33	VOGLER STATE D33-728	NOBLE ENERGY INC	10/18/2011	SI	853	766		6718	1510
37	x	05-123-34385	GUTTERSEN D STATE 28-29D	VOGLER STATE D33-752	NOBLE ENERGY INC	10/06/2011	PR	685	602		6813	1853
38	x	05-123-35120	Guttersen State D28-18D	VOGLER STATE D33-752	NOBLE ENERGY INC	04/24/2012	PR	785	609		6788	2430
39	x	05-123-35121	Guttersen State D28-28D	VOGLER STATE D33-752	NOBLE ENERGY INC	04/28/2012	PR	784	608		6794	2290
40	x	05-123-35205	GUTTERSEN USX D 21-21D	VOGLER STATE D33-752	NOBLE ENERGY INC	07/12/2012	PR	786	628		6956	970
41	x	05-123-35206	GUTTERSEN USX D 21-33D	VOGLER STATE D33-752	NOBLE ENERGY INC	06/27/2012	PR		629		7070	1959
42	x	05-123-35208	GUTTERSEN USX D 21-24D	VOGLER STATE D33-752	NOBLE ENERGY INC	07/19/2012	PR	787	628		6830	950
43	x	05-123-35211	GUTTERSEN USX D 21-20D	VOGLER STATE D33-752	NOBLE ENERGY INC	07/07/2012	PR	786	628		6902	2143
44	x	05-123-35212	GUTTERSEN D 21-32D	VOGLER STATE D33-752	NOBLE ENERGY INC	06/22/2012	PR	790	629		7130	1055
45	x	05-123-35213	GUTTERSEN USX D 21-25	VOGLER STATE D33-752	NOBLE ENERGY INC	07/02/2012	PR	784	629		6753	2111
46	x	05-123-35368	GUTTERSEN STATE D28-24D	VOGLER STATE D33-752	NOBLE ENERGY INC	06/18/2012	SI	871	630		6823	2430
47	x	05-123-35369	GUTTERSEN STATE D28-21D	VOGLER STATE D33-752	NOBLE ENERGY INC	06/14/2012	SI	864	631		6862	950
48	x	05-123-38191	Oscar Y10-79HN	VOGLER STATE D33-728	NOBLE ENERGY INC	03/30/2014	PR	1154	869		6999	895

Total Wells: 48

Meets Standard(STD): 17

Needs Evaluation: 31

