

PROPOSED HORIZONTAL WELL(S)												
		Surface Location				Surface Location						
Well Name and Number		QQ-Section-Twp-Range		Well Name and Number		QQ-Section-Twp-Range				Well Name and Number		
VOGLER STATE D21-790												
VOGLER STATE D21-720												
Operator's Wellbore Integrity Contact		WellboreIntegrity@nblenergy.com										
OFFSET WELL EVALUATIONS												
API	Offset Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance from Offset Well to any Proposed HZ Well	Offset Well Operator	Offset Well Spud Date	Offset Well Status	Offset Well Surface Casing Setting Depth	Base of Fox Hills (DJ) or Depth of Deepest Water Well (Statewide)	Historical Remedial Work to Provide Fox Hills Coverage (DJ Only)	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Required Comments
05-123-07581	SPIKE STATE GWS D 16-7J	VOGLER STATE D21-720	666	NOBLE	11/7/1972	PR	341	532	Yes	6713	6946	Option 1 or 2
05-123-11808	TWO E RANCH 1-15B	VOGLER STATE D21-790	1031	VOGLER ENERGY	5/19/1984	SI	675	569		6684	6040	No Mitigation - SCSG Coverage
05-123-12186	TWO E RANCH 1-21C	VOGLER STATE D21-720	342	PDC ENERGY	12/23/1984	SI	433	622		6712	6166	Option 1 or 2
05-123-15647	DALBEY D 22-5	VOGLER STATE D21-790	593	NOBLE	3/18/1992	SI	606	597		6704	6474	Option 1 or 2
05-123-15904	SPIKE ST GWS D 16-01	VOGLER STATE D21-720	38	NOBLE	7/24/1992	SI	350	524		6666	6174	Option 1 or 2
05-123-15905	SPIKE ST GWS D 16-02	VOGLER STATE D21-720	1454	NOBLE	7/15/1992	PA	354	507		6688	6180	No Mitigation - P&A'd Appropriate
05-123-15910	SPIKE ST GWS D 16-08	VOGLER STATE D21-720	172	NOBLE	7/21/1992	PR	387	553		6720	6064	Option 1 or 2
05-123-15911	SPIKE STATE D 16-9	VOGLER STATE D21-720	13	NOBLE	7/28/1992	SI	350	546		6692	6292	No Mitigation - CMT Coverage
05-123-15912	SPIKE STATE D 16-10	VOGLER STATE D21-720	1404	NOBLE	7/28/1992	SI	365	540		6693	5984	No Mitigation - CMT Coverage
05-123-15916	SPIKE ST GWS D 16-15	VOGLER STATE D21-720	1363	NOBLE	8/4/1992	PA	380	573		6719	6170	No Mitigation - P&A'd Appropriate
05-123-15917	SPIKE ST GWS D 16-16	VOGLER STATE D21-720	25	NOBLE	8/1/1992	SI	350	565		6683	3784	No Mitigation - CMT Coverage
05-123-15957	DALBEY D 22-4	VOGLER STATE D21-790	597	NOBLE	7/21/1992	PA	563	582		6702	5960	No Mitigation - P&A'd Appropriate
05-123-16288	CALLY BLUE D 15-12	VOGLER STATE D21-790	560	NOBLE	5/24/1993	PR	522	546		6705	5995	No Mitigation - CMT Coverage
05-123-16950	ART RED D 9-16	VOGLER STATE D21-720	774	NOBLE	5/20/1993	PR	496	500		6661	5964	Option 1 or 2
05-123-17006	CAMOLO RED D 27-4	VOGLER STATE D21-790	988	NOBLE	5/16/1993	SI	610	661		6740	3624	Option 1 or 2
05-123-17041	MILLS UPRC D 15-4	VOGLER STATE D21-790	1020	NOBLE	6/1/1993	SI	516	529		6678	3758	Option 1 or 2
05-123-17185	O'SH D 28-1	VOGLER STATE D21-790	1050	NOBLE	7/18/1993	SI	683	648		6734	6152	Option 1 or 2
05-123-17186	O'SH D 28-2	VOGLER STATE D21-720	1341	NOBLE	8/8/1993	SI	667	638		6731	6450	Option 1 or 2
05-123-17311	O'SH D 22-13	VOGLER STATE D21-790	515	NOBLE	8/31/1993	PR	686	640		6731	6235	Option 1 or 2
05-123-17313	O'SH D 22-12	VOGLER STATE D21-790	562	NOBLE	9/6/1993	SI	681	610		6724	6202	No Mitigation - SCSG Coverage
05-123-19913	GUTTERSEN 21-31	VOGLER STATE D21-720	1279	PDC ENERGY	2/21/2000	SI	660	581		6672	3510	No Mitigation - SCSG Coverage
05-123-19915	GUTTERSEN 21-42	VOGLER STATE D21-720	25	PDC ENERGY	2/17/2000	SI	701	603		6685	4110	No Mitigation - SCSG Coverage
05-123-20803	GUTTERSEN 41-21	VOGLER STATE D21-720	17	NOBLE	6/9/2005	PR	662	599		6700	3100	No Mitigation - SCSG Coverage
05-123-23002	GUTTERSEN 32-21	VOGLER STATE D21-720	1303	NOBLE	6/21/2005	PR	663	615		6718	6342	Option 1 or 2
05-123-23714	DIGGIN STATE D 16-23	VOGLER STATE D21-720	662	NOBLE	5/11/2006	SI	623	560		6704	6024	No Mitigation - SCSG Coverage
05-123-23715	Diggin State D 16-07	VOGLER STATE D21-720	1413	NOBLE	5/6/2006	SI	582	535		6679	6000	Option 1 or 2
05-123-24042	VOLLEY STATE D 10-13	VOGLER STATE D21-790	956	NOBLE	8/5/2006	PR	539	505		6673	3150	Option 1 or 2
05-123-25098	DUFF D 15-5	VOGLER STATE D21-790	719	NOBLE	8/28/2007	PR	608	561		6697	3668	Option 1 or 2
05-123-26280	GUTTERSEN 34-21	VOGLER STATE D21-720	1299	PDC ENERGY	4/6/2008	SI	713	400		6736	1350	No Mitigation - SCSG Coverage
05-123-26288	GUTTERSEN 43-21	VOGLER STATE D21-720	45	PDC ENERGY	3/28/2008	SI	722	400		6716	6326	No Mitigation - SCSG Coverage
05-123-26289	GUTTERSEN 33-21	VOGLER STATE D21-720	1301	PDC ENERGY	4/1/2008	SI	698	400		6724	1300	No Mitigation - SCSG Coverage
05-123-29244	GUTTERSEN STATE D 16-15X	VOGLER STATE D21-720	1399	NOBLE	4/24/2009	PR	641	580		6743	1050	No Mitigation - SCSG Coverage
05-123-30497	GUTTERSEN D 15-29	VOGLER STATE D21-790	1339	NOBLE	3/30/2010	SI	667	530		6672	1614	No Mitigation - SCSG Coverage
05-123-30687	GUTTERSEN STATE D 16-22D	VOGLER STATE D21-720	730	NOBLE	4/9/2010	SI	669	543		6787	2184	No Mitigation - SCSG Coverage
05-123-30690	GUTTERSEN STATE D 15-32	VOGLER STATE D21-790	86	NOBLE	5/6/2010	SI	634	563		6712	590	No Mitigation - SCSG Coverage
05-123-30692	GUTTERSEN D 15-20	VOGLER STATE D21-790	1278	NOBLE	4/2/2010	PR	678	566		6711	1838	No Mitigation - SCSG Coverage
05-123-30704	GUTTERSEN D 15-30	VOGLER STATE D21-790	317	NOBLE	5/9/2010	SI	599	516		6658	1972	No Mitigation - SCSG Coverage
05-123-30750	GUTTERSEN STATE D 15-33	VOGLER STATE D21-790	72	NOBLE	5/18/2010	SI	643	561		6707	2070	No Mitigation - SCSG Coverage
05-123-30768	GUTTERSEN STATE D 15-31	VOGLER STATE D21-790	178	NOBLE	5/14/2010	PR	605	537		6704	1350	No Mitigation - SCSG Coverage
05-123-31043	GUTTERSEN STATE D 16-27	VOGLER STATE D21-720	697	NOBLE	6/1/2010	PR	645	503		6673	1695	No Mitigation - SCSG Coverage
05-123-32821	SPIKE STATE D 16-99HZ	VOGLER STATE D21-720	0	NOBLE	4/1/2011	PR	681	571		6933	950	No Mitigation - HZ
05-123-34835	GUTTERSEN STATE USX D22-30D	VOGLER STATE D21-720	0	NOBLE	4/5/2012	PR	705	594		7019	1600	No Mitigation - SCSG Coverage
05-123-34836	GUTTERSEN STATE USX D21-27D	VOGLER STATE D21-720	637	NOBLE	4/1/2012	PR	701	595		6865	1810	No Mitigation - SCSG Coverage
05-123-34844	GUTTERSEN USX D21-17	VOGLER STATE D21-720	596	NOBLE	3/28/2012	PR	670	596		6736	2424	No Mitigation - SCSG Coverage
05-123-34850	GUTTERSEN STATE USX D21-28D	VOGLER STATE D21-720	612	NOBLE ENERGY INC	3/23/2012	PR	707	595		7083	1746	NO EVALUATION: BOTTOM HOLE LOCATION FALLS OUTSIDE OF 1,500FT BUFFER
05-123-35204	GUTTERSEN STATE D16-63-1HN	VOGLER STATE D21-720	0	NOBLE	7/9/2012	PR	789	561		6798	1000	No Mitigation - HZ
05-123-35209	GUTTERSEN STATE D16-65-1HN	VOGLER STATE D21-720	0	NOBLE	7/22/2012	PR	771	562		6817	1212	No Mitigation - HZ