

PROPOSED HORIZONTAL WELL(S)

Well Name and Number	Surface Location	Well Name and Number	Surface Location	Well Name and Number	Surface Location
QQ-Section-Twp-Range		QQ-Section-Twp-Range		QQ-Section-Twp-Range	
SATER CC18-72-1HN	SEC 18 4N 63W				
SATER CC18-73-1HN	SEC 18 4N 63W				
SATER CC18-74-1HN	SEC 18 4N 63W				

Operator's Wellbore Integrity Contact | BRITTANY SMYTH

OFFSET WELL EVALUATIONS

Offset Well 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 or Depth of Deepest offset Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Comments (Optional)
05-123-13611	C WATKINS 18-03 (NON-OP)	Sater CC18-74-1HN	282	SUNSET	1994	PA	435	302		6435	6025	
05-123-13612	C WATKINS 18-04	Sater CC18-72-1HN	266	NOBLE	1987	PR	448	333		6427	5805	
05-123-13610	C WATKINS 18-06	Sater CC18-72-1HN	244	NOBLE	1987	PR	448	307		6417	5926	
05-123-21073	CAPITAL 31-19	Sater CC18-74-1HN	709	NOBLE	2005	PR	435	342		6435	5400	
05-123-22279	GUTTERSEN STATE CC20-04	Sater CC18-72-1HN	1099	NOBLE	2005	PR	501	359		6508	5946	
05-123-31152	GUTTERSEN STATE CC20-30D	Sater CC18-72-1HN	300	NOBLE	2011	PR	647	361		6542	1819	
05-123-31147	GUTTERSEN STATE CC20-31D	Sater CC18-72-1HN	1038	NOBLE	2011	PR	644	361		6550	1872	
05-123-26285	GUTTERSEN USX CC17-04	Sater CC18-72-1HN	1036	NOBLE	2007	PR	515	330		6423	2440	
05-123-26286	GUTTERSEN USX CC17-05	Sater CC18-72-1HN	1045	NOBLE	2008	PR	519	331		6421	1900	
05-123-24225	GUTTERSEN USX CC17-12	Sater CC18-72-1HN	1028	NOBLE	2007	PR	493	339		6421	700	
05-123-24226	GUTTERSEN USX CC17-13	Sater CC18-72-1HN	1033	NOBLE	2007	PR	486	380		6469	1978' & 5880'	
05-123-17645	LIGGETT 18-06	Sater CC18-74-1HN	1421	NOBLE	1993	PR	462	293		6429	5907	
05-123-30858	SATER CC18-01	Sater CC18-72-1HN	121	NOBLE	2011	PR	554	314		6425	1921	
05-123-30846	SATER CC18-14	Sater CC18-74-1HN	1403	NOBLE	2011	PR	542	326		6495	2040	
05-123-34613	SATER CC18-17D	Sater CC18-74-1HN	0	NOBLE	2011	PR	654	299		6609	1810	
05-123-25463	SATER CC18-18	Sater CC18-74-1HN	852	NOBLE	2008	PR	564	288		6418	1750	
05-123-30883	SATER CC18-23	Sater CC18-73-1HN	136	NOBLE	2011	PR	563	322		6430	2266	
05-123-31129	SATER CC18-24	Sater CC18-74-1HN	714	NOBLE	2011	PR	649	329		6451	2050	
05-123-34554	SATER CC18-25D	Sater CC18-74-1HN	714	NOBLE	2011	PR	650	329		6663	1880	
05-123-24125	SATER USX CC19-01	Sater CC18-72-1HN	825	NOBLE	2006	PR	548	354		6438	1848' & 5705'	
05-123-24132	SATER USX CC19-17	Sater CC18-73-1HN	1376	NOBLE	2006	PR	530	338		6439	3262	
05-123-17193	WATKINS 18-09	Sater CC18-73-1HN	282	NOBLE	1993	PR	504	321		6419	5832	
05-123-17731	WATKINS 18-11	Sater CC18-74-1HN	1360	NOBLE	1993	PR	475	302		6475	5950	
05-123-07492	WATKINS CC18-01J	Sater CC18-73-1HN	126	NOBLE	1972	PR	223	294		6419	1838' & 6108'	OPTION 1: ANNULAR FILL
05-123-16120	WATKINS CC18-02	Sater CC18-74-1HN	289	NOBLE	1992	PR	326	297		6478	5762	
05-123-16121	WATKINS CC18-07	Sater CC18-74-1HN	250	NOBLE	1992	PR	328	293		6450	6006	
05-123-27350	WOLFE USX CC07-15	Sater CC18-74-1HN	959	NOBLE	2007	PR	402	276		6385	960	
05-123-27352	WOLFE USX CC07-16	Sater CC18-72-1HN	733	NOBLE	2007	PR	394	291		6407	2170' & 5680'	
05-123-27351	WOLFE USX CC07-23	Sater CC18-73-1HN	1285	NOBLE	2007	PR	758	276		6391	1142	

