

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	x	05-123-11626	LIMERICK 1	Sater 19J-203	351	UNIOIL	04/09/1984	DA	550	295		6500	
2	x	05-123-11788	LIMERICK 2	Sater 19J-203	637	UNIOIL		AL		295			
3		05-123-12934	WATKINS #18-2	Sater 19J-323	956	NOBLE ENERGY INC	01/03/1986	PR	342	295		6490	5856
4	x	05-123-15792	SPIKE ST GWS CC30-03	Sater 19J-323	1146	NOBLE ENERGY INC	06/23/1992	PR	354	295		6550	5932
5	x	05-123-15793	SPIKE ST GWS CC30-04	Sater 19J-203	1317	NOBLE ENERGY INC	06/18/1992	PR	355	295		6535	6086
6	x	05-123-15820	SPIKE STATE GWS CC 30-02	Sater 19M-243	1365	NOBLE ENERGY INC	07/20/1993	PR	480	295		6482	6056
7	x	05-123-17622	WATKINS 18-13	Sater 19J-203	993	NOBLE ENERGY INC	12/30/1993	PR	460	295		6424	5924
8	x	05-123-21009	CAPITOL 11-19	Sater 19J-203	721	UNITED STATES EXPLORATION INC		AL		295			
9	x	05-123-21033	CAPITAL 33-19	Sater 19M-243	795	UNITED STATES EXPLORATION INC		AL		295			
10	x	05-123-21073	CAPITAL 31-19	Sater 19M-243	855	NOBLE ENERGY INC	07/10/2005	PR	434	295		6435	6136
11	x	05-123-24128	SATER-USX CC 19-10	Sater 19M-243	864	NOBLE ENERGY INC	09/08/2006	PR	516	295		6460	6016
12	x	05-123-24131	SATER-USX CC 19-7	Sater 19M-243	756	NOBLE ENERGY INC	10/21/2006	PR	547	295		6455	5804
13	x	05-123-24138	SATER-USX-CC 19-15	Sater 19M-243	875	NOBLE ENERGY INC	09/15/2006	PR	515	295		6488	5814
14	x	05-123-24641	SATER 24-19U	Sater 19M-443	139	PDC ENERGY INC	04/03/2007	PR	1270	295		6511	5980
15	x	05-123-24642	SATER 13-19U	Sater 19J-203	716	PDC ENERGY INC	04/15/2007	PR	1249	295		6531	6160
16	x	05-123-24643	SATER 14-19U	Sater 19J-203	628	PDC ENERGY INC	03/28/2007	PR	1270	295		6521	6040
17	x	05-123-24644	SATER 23-19U	Sater 19M-443	160	PDC ENERGY INC	04/09/2007	PR	1270	295		6467	5972
18	x	05-123-25030	SATER 12-19U	Sater 19J-203	724	PDC ENERGY INC	05/04/2007	PR	517	295		6475	5968
19	x	05-123-25031	SATER 22-19U	Sater 19J-323	88	PDC ENERGY INC	05/10/2007	PR	523	295		6463	5898
20	x	05-123-25035	SATER 11-19U	Sater 19J-203	585	PDC ENERGY INC	04/28/2007	PR	1258	295		6464	5948
21	x	05-123-25056	SATER 21-19U	Sater 19J-323	161	PDC ENERGY INC	04/22/2007	PR	1260	295		6454	5960
22	x	05-123-25184	SATER 19BU	Sater 19J-203	84	PDC ENERGY INC	09/12/2007	PR	530	295		6509	260
23	x	05-123-25185	SATER 19AU	Sater 19J-203	168	PDC ENERGY INC	09/17/2007	PR	536	295		6507	0
24	x	05-123-28152	SATER 19-KU	Sater 19J-203	160	PDC ENERGY INC	11/24/2009	PR	516	295		6499	0
25	x	05-123-28158	SATER 19-PU	Sater 19M-243	176	PDC ENERGY INC	11/28/2009	PR	520	295		6482	0
26	x	05-123-28159	SATER 19JU	Sater 19J-203	31	PDC ENERGY INC	11/15/2009	PR	545	295		6496	0
27	x	05-123-28160	SATER 19-NU	Sater 19M-243	99	PDC ENERGY INC	11/20/2009	PR	523	295		6441	0
28	x	05-123-29443	SATER 19-GU	Sater 19J-203	1195	PDC ENERGY INC	11/08/2009	PR	511	295		6526	0
29	x	05-123-29444	SATER 19F- UNIOIL	Sater 19J-203	1175	PDC ENERGY INC	11/11/2009	PR	521	295		6477	0
30	x	05-123-30603	COLORADO STATE CC 30- 31D	Sater 19J-203	1350	NOBLE ENERGY INC		AL		295			
31	x	05-123-30619	SATER USX CC 30-28	Sater 19M-243	333	NOBLE ENERGY INC		AL		295			

32	x	05-123-30623	ELISE STATE CC 30-30	Sater 19J- 203	1481	NOBLE ENERGY INC		AL		295			
33	x	05-123-30640	COLORADO STATE CC 30- 29	Sater 19J- 203	666	NOBLE ENERGY INC		AL		295			
34	x	05-123-30766	SATER CC 18- 15	Sater 19M- 243	1095	NOBLE ENERGY INC		AL		295			
35	x	05-123-30846	SATER CC 18- 14	Sater 19M- 443	499	NOBLE ENERGY INC	03/28/2011	PR	542	295		6430	2040
36	x	05-123-31129	SATER CC 18- 24	Sater 19M- 243	1248	NOBLE ENERGY INC	11/09/2011	PR		295			
37	x	05-123-34554	SATER CC 18- 25D	Sater 19M- 243	1227	NOBLE ENERGY INC	11/04/2011	PR	650	295		6637	1990

Total Wells: 37

Meets Standard(STD): 36

Needs Evaluation: 1