

## 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	05-123-33267	PTASNIK LC 29-72HN	SHULL FED-9-59-31-0508BE	521	NOBLE ENERGY INC		PR	663	448		6117	390
2	x	05-123-33945	PTASNIK FEDERAL PC LC33-68HN	SHULL FED-9-59-31-0508CDE	569	NOBLE ENERGY INC	05/04/2012	PR	629	475		6108	1030
3	x	05-123-33959	PTASNIK 30-44-9-59	SHULL FED-9-59-31-0508BE	551	CARRIZO NIOBRARA LLC	11/08/2012	PR	1404	530		6120	1190
4	x	05-123-38618	TINA LC29-73-1HNA	SHULL FED-9-59-31-0508BE	707	NOBLE ENERGY INC	06/07/2014	PR	550				0
5	x	05-123-38619	RICO LC29-72-1HNA	SHULL FED-9-59-31-0508BE	742	NOBLE ENERGY INC	06/22/2014	PR	550				0
6	x	05-123-38620	TRISHA LC29-73HNB	SHULL FED-9-59-31-0508BE	705	NOBLE ENERGY INC	05/20/2014	PR	550				0
7	x	05-123-38621	RICO LC29-78-1HNC	SHULL FED-9-59-31-0508BE	697	NOBLE ENERGY INC	04/07/2014	PR	619	504		6071	1250
8	x	05-123-38622	TRISHA LC29-78HNB	SHULL FED-9-59-31-0508BE	708	NOBLE ENERGY INC	03/19/2014	PR	550	504			0
9	x	05-123-38623	TRISHA LC29-77HNB	SHULL FED-9-59-31-0508BE	715	NOBLE ENERGY INC	04/21/2014	PR	627	504		6106	535
10	x	05-123-38776	RICO LC29-76-1HNA	SHULL FED-9-59-31-0508BE	706	NOBLE ENERGY INC	05/09/2014	PR	621	504		6267	940
11	x	05-123-38777	RICO LC29-74-1HNA	SHULL FED-9-59-31-0508BE	712	NOBLE ENERGY INC	05/07/2014	PR	633	493		6238	575
12	x	05-123-38778	TRISHA LC29-74HNB	SHULL FED-9-59-31-0508BE	712	NOBLE ENERGY INC	05/22/2014	PR	616	494		6071	1575
13	x	05-123-38779	TRISHA LC29-76HNB	SHULL FED-9-59-31-0508BE	708	NOBLE ENERGY INC	04/24/2014	PR	631	501		6142	1250
14	x	05-123-38780	TRISHA LC29-75HNB	SHULL FED-9-59-31-0508BE	702	NOBLE ENERGY INC	06/18/2014	PR	550	480			0
15	x	05-123-38781	TINA LC29-75-1HNA	SHULL FED-9-59-31-0508BE	703	NOBLE ENERGY INC	06/06/2014	PR	630	494		6048	525
16	x	05-123-38782	TINA LC29-77-1HNA	SHULL FED-9-59-31-0508BE	703	NOBLE ENERGY INC	04/07/2014	PR	607	501		6238	1538
17	x	05-123-38846	CUTTHROAT LC28-78HNB	SHULL FED-9-59-31-0508BE	1294	NOBLE ENERGY INC	08/14/2014	PR	618	444		6226	325
18	x	05-123-38853	RAINBOW LC28-79-1HNA	SHULL FED-9-59-31-0508BE	1450	NOBLE ENERGY INC	07/29/2014	PR	629	444		6260	525
19	x	05-123-38855	CUTTHROAT LC28-79HNB	SHULL FED-9-59-31-0508BE	1096	NOBLE ENERGY INC	08/05/2014	PR	634	444		6281	590
20		05-123-38850	BROOK LC28-79-1AHNC	SHULL FED-9-59-31-0508BE	1240	NOBLE ENERGY INC		XX		444			
21		05-123-38857	BROOK LC28-78-1AHNC	SHULL FED-9-59-31-0508BE	1443	NOBLE ENERGY INC		XX		443			
22		05-123-41231	PTASNIK 10-30-9-59	SHULL FED-9-59-31-0508BE	1274	CARRIZO NIOBRARA LLC		XX		510			
23		05-123-41232	PTASNIK 9-30-9-59	SHULL FED-9-59-31-0508BE	1348	CARRIZO NIOBRARA LLC		XX		509			

24		05-123-41233	PTASNIK 15-30-9-59	SHULL FED-9-59-31-0508BE	1011	CARRIZO NIOBRARA LLC		XX		512			
25		05-123-41234	PTASNIK 12-30-9-59	SHULL FED-9-59-31-0508BE	1161	CARRIZO NIOBRARA LLC		XX		510			
26		05-123-41235	PTASNIK 8-30-9-59	SHULL FED-9-59-31-0508BE	1418	CARRIZO NIOBRARA LLC		XX		510			
27		05-123-41236	PTASNIK 14-30-9-59	SHULL FED-9-59-31-0508BE	1051	CARRIZO NIOBRARA LLC		XX		511			
28		05-123-41237	PTASNIK 13-30-9-59	SHULL FED-9-59-31-0508BE	1107	CARRIZO NIOBRARA LLC		XX		511			
29		05-123-41238	PTASNIK 11-30-9-59	SHULL FED-9-59-31-0508BE	1220	CARRIZO NIOBRARA LLC		XX		510			

Total Wells: 29

Meets Standard(STD): 19

Needs Evaluation: 10