

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	05-123-18952	BEST CHANCE 01-19	RILEY LD19- 738	275	NOBLE	06/17/1905	PA	301	610		5812	
2	x	05-123-18956	BRINGELSON 05-20	RILEY LD19- 715	946	CARRIZO NIOBRARA LLC	06/17/1905	PA	316	519		5764	5600
3	x	05-123-36068	BRINGELSON RANCH 02-20- 11-9-58	RILEY LD19- 715	491	CARRIZO NIOBRARA LLC	07/05/1905	PR	1412	581		6015	620
4	x	05-123-37283	Bringelson Ranch 3-20-11-9 -58	RILEY LD19- 715	400	CARRIZO NIOBRARA LLC	07/06/1905	PR					
5	x	05-123-38583	BRINGELSON RANCH 05-20-9- 58	RILEY LD19- 738	1418	CARRIZO NIOBRARA LLC	07/06/1905	PR					
6	x	05-123-38763	BRINGELSON RANCH 06-20-9- 58	RILEY LD19- 715	417	CARRIZO NIOBRARA LLC	07/06/1905	PR					
7	x	05-123-38584	BRINGELSON RANCH 07-20-9- 58	RILEY LD19- 715	431	CARRIZO NIOBRARA LLC	07/06/1905	PR					
8	x	05-123-38614	BRINGELSON RANCH 08-20-9- 58	RILEY LD19- 715	500	CARRIZO NIOBRARA LLC	07/06/1905	PR					
9	x	05-123-38612	BRINGELSON RANCH 09-20-9- 58	RILEY LD19- 715	438	CARRIZO NIOBRARA LLC	07/06/1905	PR					
10	x	05-123-38613	BRINGELSON RANCH 10-20-9- 58	RILEY LD19- 715	420	CARRIZO NIOBRARA LLC	07/06/1905	PR					
11	x	05-123-38611	BRINGELSON RANCH 11-20-9- 58	RILEY LD19- 715	411	CARRIZO NIOBRARA LLC	07/06/1905	PR					
12	x	05-123-39062	BRINGELSON RANCH 12-20-9- 58	RILEY LD19- 715	487	CARRIZO NIOBRARA LLC	07/06/1905	PR					
13	x	05-123-39370	BRINGELSON RANCH 13-20-9- 58	RILEY LD19- 715	369	CARRIZO NIOBRARA LLC	07/07/1905	WO					
14	x	05-123-39372	BRINGELSON RANCH 14-20-9- 58	RILEY LD19- 715	391	CARRIZO NIOBRARA LLC	07/07/1905	WO					
15	x	05-123-39368	BRINGELSON RANCH 15-20-9- 58	RILEY LD19- 715	417	CARRIZO NIOBRARA LLC	07/07/1905	WO					
16	x	05-123-41152	BRINGELSON RANCH 16-20-9- 58	RILEY LD19- 715	407	CARRIZO NIOBRARA LLC	07/07/1905	WO					
17	x	05-123-41153	BRINGELSON RANCH 17-20-9- 58	RILEY LD19- 715	391	CARRIZO NIOBRARA LLC	07/07/1905	WO					
18	x	05-123-33689	BRINGELSON RANCH 20-11-9- 58	RILEY LD19- 715	500	CARRIZO NIOBRARA LLC	07/04/1905	PR	1440	579		6022	880
19	x	05-123-37283	Bringelson Ranch 3-20-11-9 -58	RILEY LD19- 715	412	CARRIZO NIOBRARA LLC	07/06/1905	PR					
20		05-123-14028	DOC BUTTE E14-19	RILEY LD19- 752	531	DIVERSIFIED OPERATING CORPORATIO N	06/10/1905	DA	178	617		5803	
21		05-123-18989	SHOEMAKER 04-19	RILEY LD19- 752	1223	CHARLES P DUNNING LLC	06/17/1905	TA	316	540		5796	5050
22		05-123-18970	SHOEMAKER 07-19	RILEY LD19- 745	56	CHARLES P DUNNING LLC	06/17/1905	TA	300	650		5847	5170
23	x	05-123-36263	TIMBRO FEDERAL LD18- 74HN	RILEY LD19- 738	384	NOBLE	07/05/1905	PR		676		6083	510
24	x	05-123-36268	TIMBRO LD19- 73HN	RILEY LD19- 715	37	NOBLE	07/05/1905	PR		592		5996	1284
25	x	05-123-36267	TIMBRO LD29- 78HN	RILEY LD19- 715	86	NOBLE	07/05/1905	PR		583		6127	982

26	x	05-123-19200	TIMMERMAN 43-19	RILEY LD19-722	213	NOBLE	06/18/1905	PA	294	631		5831	
27		05-123-19066	TIMMERMAN 44-18	RILEY LD19-722	1086	DAVIS, LLC* EDWARD MIKE	06/18/1905	DA	291	566		5797	

Total Wells: 27

Meets Standard(STD): 23

Needs Evaluation: 4