

# 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	05-123-09341	UPRR 13-15	70 Ranch 10-21-3L	62	Kissinger Petroleum Corp	11/14/1977	DA	178	277		6297	
2	x	05-123-20816	Cervi 13-15	70 Ranch 10-21-3L	23	Noble Energy Inc	04/11/2002	PA	438	277		6297	6260
3		05-123-31475	Croissant 24-3	70 Ranch 10-12-3L	423	Bonanza Creek Energy Op Co	06/06/2010	SI	604	277		6297	5776
4	x	05-123-37925	70 Ranch 4-63-3-4956CH	70 Ranch 10-12-3L	636	Highpoint Operating Corp	11/05/2013	SI	831	277		6297	106
5	x	05-123-21188	LF Ranch 41-9	70 Ranch 10-8-4L	1115	Noble Energy Inc	11/09/2002	PR	686	277		6297	6120
6	x	05-123-25659	Guttersen Ranch 43-9	70 Ranch 10-8-4L	1137	Bonanza Creek Energy Op Co	06/03/2008	PR	816	277		6297	6020
7	x	05-123-26357	Guttersen-USX CC 9-8	70 Ranch 10-8-4L	1152	Noble Energy Inc	10/22/2007	PR	773	277		6297	5792
8	x	05-123-10877	Champlin 1	70 Ranch 10-8-4L	1157	Bonanza Creek Energy Op Co	11/02/1982	PR	156	277		6297	
9	x	05-123-36709	Park 44-41-4HNB	70 Ranch 10-8-4L	1295	Bonanza Creek Energy Op Co	02/17/2013	PR	781	277		6297	0
10	x	05-123-21090	Guttersen State 8-16	70 Ranch 10-8-4L	1327	Noble Energy Inc	09/25/2002	PR	502	277		6297	5965
11	x	05-123-22697	Park 44-4	70 Ranch 10-8-4L	1338	Bonanza Creek Energy Op Co	03/10/2005	PR	715	277		6297	5548
12	x	05-123-26068	Cervi-USX CC 10-4			Noble Energy Inc		AL					
13	x	05-123-26048	Cervi USX CC 15-7			Noble Energy Inc		AL					
14	x	05-123-26154	Cervi USX CC 15-10			Noble Energy Inc		AL					
15	x	05-123-20818	Cervi 11-15			United States Exploration Inc		AL					
16	x	05-123-21252	Cervi 22-10			United States Exploration Inc		AL					
17	x	05-123-21246	Cervi 24-10			United States Exploration Inc		AL					
18	x	05-123-20819	Cervi 24-15			United States Exploration Inc		AL					
19	x	05-123-21242	Cervi 31-15			United States Exploration Inc		AL					
20	x	05-123-21192	Cervi 33-15			United States Exploration Inc		AL					

Total Wells: 20

Meets Standard(STD): 19

Needs Evaluation: 1