

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		05-123-21573	BRUNNER 14-33	LARSON A23-683	964	NOBLE ENERGY INC	06/25/1905	PR	407	700		6605	6000
2		05-123-18514	CECIL 23-13	LARSON A23-668	337	NOBLE ENERGY INC	06/16/1905	PR	351	700		6558	5765
3	x	05-123-40918	COLT A13-611	LARSON A23-683	399	NOBLE ENERGY INC	07/07/1905	PR		700		6786	980
4	x	05-123-40909	COLT A13-613	LARSON A23-683	639	NOBLE ENERGY INC	07/07/1905	PR		700		6742	525
5	x	05-123-40916	COLT A13-618	LARSON A23-683	878	NOBLE ENERGY INC	07/07/1905	PR		700		6651	910
6	x	05-123-40926	COLT A13-625	LARSON A23-683	1291	NOBLE ENERGY INC	07/07/1905	PR	917	700		6691	270
7	x	05-123-29011	COOPER 23-01-17	LARSON A23-683	213	NOBLE ENERGY INC	06/30/1905	PR	501	700		6531	834
8	x	05-123-28154	COOPER 23-01-19	LARSON A23-672	57	NOBLE ENERGY INC	06/30/1905	PR	501	700		6549	1022
9	x	05-123-30426	COOPER 23-01-20	LARSON A23-668	984	NOBLE ENERGY INC	07/02/1905	PR	521	700		6639	2216
10		05-123-21661	COOPER 23-12	LARSON A23-678	134	NOBLE ENERGY INC	06/25/1905	PA	396	700		6551	3000
11	x	05-123-25310	COOPER 23-15	LARSON A23-672	137	NOBLE ENERGY INC	06/30/1905	PR	503	700		6535	16
12		05-123-20100	EISENSTAT 22-11	LARSON A23-683	656	NOBLE ENERGY INC	06/22/1905	PA	368	700		6623	3798
13		05-123-22582	EISENSTAT 22-15	LARSON A23-672	1320	NOBLE ENERGY INC	06/26/1905	PR	868	700		6641	3358
14		05-123-26500	FOSS 14-43	LARSON A23-683	985	NOBLE ENERGY INC	06/28/1905	PR	461	700		6550	12
15		05-123-26499	FOSS 14-44	LARSON A23-683	1024	NOBLE ENERGY INC	06/29/1905	PR	438	700		6687	66
16		05-123-23712	FOSS 41-23D	LARSON A23-668	817	NOBLE ENERGY INC	06/28/1905	PR	544	700		6868	2711
17		05-123-23549	FOSS 42-23	LARSON A23-668	657	NOBLE ENERGY INC	06/28/1905	PR	530	700		6612	3246
18		05-123-21575	FURROW 14-34	LARSON A23-683	956	NOBLE ENERGY INC	06/25/1905	PR	406	700		6555	3300
19		05-123-10789	GILL LAND ASSOC. 01	LARSON A23-668	837	NOBLE ENERGY INC	06/04/1905	PA	231	700		6650	6470
20		05-123-20004	J & L FARMS 23-11	LARSON A23-683	103	PDC ENERGY INC	06/22/1905	PR	389	700		6590	0
21		05-123-20005	J & L FARMS 23-12	LARSON A23-668	587	PDC ENERGY INC	06/22/1905	PR	289	700		6581	5902
22		05-123-19903	J & L FARMS 23-21	LARSON A23-683	94	PDC ENERGY INC	06/22/1905	PR	408	700		6554	6170
23		05-123-19904	J & L FARMS 23-22	LARSON A23-668	481	PDC ENERGY INC	06/22/1905	PR	421	700		6567	6320
24	x	05-123-26645	JOHNSON A13-15	LARSON A23-683	1310	NOBLE ENERGY INC	06/30/1905	PR	518	700		6500	2330
25		05-123-21961	KERBS 44-15	LARSON A23-683	1286	PDC ENERGY INC	06/26/1905	PR	848	700		6613	3210
26	x	05-123-25429	LAPP 13-33	LARSON A23-683	1165	NOBLE ENERGY INC	06/30/1905	PR	479	700		6525	810
27	x	05-123-24045	LAPP 13-34	LARSON A23-683	1156	NOBLE ENERGY INC	06/30/1905	PR	453	700		6497	50
28	x	05-123-42812	Lapp A15-613	LARSON A23-683	657	NOBLE ENERGY INC	07/08/1905	DG		700			
29	x	05-123-42819	Lapp A15-620	LARSON A23-683	1190	NOBLE ENERGY INC	07/08/1905	DG		700			
30	x	05-123-42818	Lapp A15-625	LARSON A23-683	1336	NOBLE ENERGY INC	07/08/1905	DG		700			
31	x	05-123-42820	Lapp A15-629	LARSON A23-683	1375	NOBLE ENERGY INC	07/08/1905	DG		700			
32	x	05-123-42822	Lapp A15-632	LARSON A23-683	1412	NOBLE ENERGY INC	07/08/1905	DG		700			
33	x	05-123-42821	Lapp A22-689	LARSON A23-683	362	NOBLE ENERGY INC	07/08/1905	DG		700			

34	x	05-123-30745	LAPP A24-30D	LARSON A23-683	543	NOBLE ENERGY INC	07/02/1905	PR	572	700		6609	1990
35	x	05-123-34359	LARSON FARMS 01-24	LARSON A23-678	175	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	PR	762	700		6702	170
36	x	05-123-34360	LARSON FARMS 02-24	LARSON A23-668	0	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	SI	760	700		6709	512
37		05-123-24332	LARSON USX AA19-04	LARSON A23-683	1045	NOBLE ENERGY INC	06/28/1905	PR	887	700		6593	2605
38		05-123-24331	LARSON USX AA19-05	LARSON A23-668	1014	NOBLE ENERGY INC	06/29/1905	PR	858	700		6495	5933
39		05-123-24479	LARSON USX AA19-06	LARSON A23-668	1453	NOBLE ENERGY INC	06/29/1905	PR	795	700		6613	6226
40		05-123-24578	ROTH 24-21	LARSON A23-678	86	NOBLE ENERGY INC	06/29/1905	PR	456	700		6497	3036
41	x	05-123-26610	ROTH A13-16	LARSON A23-683	1341	NOBLE ENERGY INC	06/30/1905	PR	528	700		6604	2236

Total Wells: 41

Meets Standard(STD): 21

Needs Evaluation: 20