

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		05-123-15668	CARPIO 22-41	LARSON A23-645	751	NOBLE ENERGY INC	06/14/1905	CN	387	700		6615	6265
2		05-123-18514	CECIL 23-13	LARSON A23-662	8	NOBLE ENERGY INC	06/16/1905	CN	351	700		6558	5765
3		05-123-10959	CHAMPLIN 23-02	LARSON A23-645	291	PETRO- CANADA RESOURCES (USA) INC	06/05/1905	PA	233	700		6599	6114
4	x	05-123-28154	COOPER 23-01-19	LARSON A23-662	696	NOBLE ENERGY INC	06/30/1905	CN	501	700		6549	1022
5	x	05-123-30426	COOPER 23-01-20	LARSON A23-651	139	NOBLE ENERGY INC	07/02/1905	CN	521	700		6639	2216
6		05-123-21661	COOPER 23-12	LARSON A23-662	1138	NOBLE ENERGY INC	06/25/1905	PA	396	700		6551	3000
7	x	05-123-25310	COOPER 23-15	LARSON A23-662	494	NOBLE ENERGY INC	06/30/1905	CN	503	700		6535	16
8		05-123-23712	FOSS 41-23D	LARSON A23-662	1147	NOBLE ENERGY INC	06/28/1905	CN	544	700		6868	2711
9		05-123-23549	FOSS 42-23	LARSON A23-656	133	NOBLE ENERGY INC	06/28/1905	CN	530	700		6612	3246
10		05-123-10789	GILL LAND ASSOC. 01	LARSON A23-662	672	NOBLE ENERGY INC	06/04/1905	PA	231	700		6650	6470
11		05-123-20004	J & L FARMS 23-11	LARSON A23-662	1237	PDC ENERGY INC	06/22/1905	CN	389	700		6590	0
12		05-123-20005	J & L FARMS 23-12	LARSON A23-656	206	PDC ENERGY INC	06/22/1905	CN	289	700		6581	5902
13		05-123-19903	J & L FARMS 23-21	LARSON A23-662	1418	PDC ENERGY INC	06/22/1905	C	408	700		6554	6170
14		05-123-19904	J & L FARMS 23-22	LARSON A23-662	126	PDC ENERGY INC	06/22/1905	C	421	700		6567	6320
15	x	05-123-34359	LARSON FARMS 01-24	LARSON A23-662	1118	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	CN	762	700		6702	170
16	x	05-123-34360	LARSON FARMS 02-24	LARSON A23-662	219	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	SI	760	700		6709	512
17	x	05-123-34147	LARSON FARMS 03-24	LARSON A23-645	301	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	CN	757	700		6580	225
18	x	05-123-34148	LARSON FARMS 04-24	LARSON A23-645	287	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	CN	759	700		7033	452
19	x	05-123-34145	LARSON FARMS 05-24	LARSON A23-645	912	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	CN	760	700		6850	404
20	x	05-123-34146	LARSON FARMS 06-24	LARSON A23-645	1615	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	CN	760	700		7106	280
21	x	05-123-34149	LARSON FARMS 07-24	LARSON A23-645	1626	BAYSWATER EXPLORATION AND PRODUCTION LLC	07/03/1905	CN	759	700		6904	352
22		05-123-24480	LARSON USX AA19-03	LARSON A23-662	1399	NOBLE ENERGY INC	06/29/1905	CN	810	700		6508	1696
23		05-123-24332	LARSON USX AA19-04	LARSON A23-662	1045	NOBLE ENERGY INC	06/28/1905	CN	887	700		6593	2605
24		05-123-24331	LARSON USX AA19-05	LARSON A23-656	232	NOBLE ENERGY INC	06/29/1905	CN	858	700		6495	5933

25		05-123-24479	LARSON USX AA19-06	LARSON A23-651	1074	NOBLE ENERGY INC	06/29/1905	C/J-AB	795	700		6613	6226
26		05-123-14710	MCINTOSH 33- 23	LARSON A23-645	526	PDC ENERGY INC	06/12/1905	CN	305	700		6579	6252
27		05-123-21663	MCINTOSH 43- 23	LARSON A23-645	255	PDC ENERGY INC	06/25/1905	C	424	700		6498	2665
28		05-123-26192	PEPPLER 24-32	LARSON A23-645	136	NOBLE ENERGY INC	06/29/1905	CN	451	700		6548	5914
29		05-123-24578	ROTH 24-21	LARSON A23-662	1053	NOBLE ENERGY INC	06/29/1905	CN	456	700		6497	3036
30		05-123-22881	SCHROEDER 23-31	LARSON A23-645	535	NOBLE ENERGY INC	06/27/1905	CN	860	700		6555	3350
31		05-123-27051	THRALL USX AA19-11	LARSON A23-645	1082	NOBLE ENERGY INC	06/28/1905	CN	778	700		6468	2094
32		05-123-27052	THRALL USX AA19-12	LARSON A23-645	166	NOBLE ENERGY INC	06/29/1905	CN	779	700		6470	2160
33		05-123-26516	THRALL USX AA19-25	LARSON A23-645	905	NOBLE ENERGY INC	06/29/1905	CN	782	700		6495	1730

Total Wells: 33

Meets Standard(STD): 10

Needs Evaluation: 23