

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	05-123-40396	Bernhardt 6K-243	BLACKBUR N K06-630	1437	PDC ENERGY INC	07/07/1905	PR					
2	x	05-123-40400	Bernhardt 6K-323	BLACKBUR N K06-630	1023	PDC ENERGY INC	07/07/1905	PR					
3	x	05-123-40401	Bernhardt 6K-403	BLACKBUR N K06-630	1355	PDC ENERGY INC	07/07/1905	PR					
4	x	05-123-40493	Bernhardt 6O-243	BLACKBUR N K06-630	364	PDC ENERGY INC	07/07/1905	PR					
5	x	05-123-40399	Bernhardt 6O-443	BLACKBUR N K06-630	695	PDC ENERGY INC	07/07/1905	PR					
6	x	05-123-18028	DANIELS 5-1416	BLACKBUR N K06-620	61	NOBLE ENERGY PRODUCTION INC	06/16/1905	PA	433	351		6852	6140
7	x	05-123-12615	DANIELS K 5-11	BLACKBUR N K06-630	938	NOBLE ENERGY INC	06/07/1905	PA	324	363		6842	6490
8	x	05-123-20058	DANIELS K 5-14 X	BLACKBUR N K06-625	49	NOBLE ENERGY INC	06/22/1905	PA	390	353		6960	4462
9	x	05-123-22203	DANIELS K 5-25	BLACKBUR N K06-630	164	NOBLE ENERGY INC	06/26/1905	PA	415	364		6845	4235
10	x	05-123-13977	DANIELS PM K 5-13	BLACKBUR N K06-625	85	NOBLE ENERGY INC	06/10/1905	PA	313	364		6864	
11	x	05-123-13975	DANIELS-PM K5 -10	BLACKBUR N K06-630	785	NOBLE ENERGY INC	06/10/1905	PR	323	349		6821	
12	x	05-123-13976	DANIELS-PM K5 -12	BLACKBUR N K06-630	977	NOBLE ENERGY INC	06/10/1905	PR	327	370		6853	6346
13	x	05-123-13974	DANIELS-PM K5 -9	BLACKBUR N K06-630	817	NOBLE ENERGY INC	06/10/1905	PA	318	345		6835	6290
14	x	05-123-33701	Five Rivers K04-20D	BLACKBUR N K06-630	116	NOBLE ENERGY INC	07/03/1905	PR	573	337		7179	1534
15	x	05-123-33699	Five Rivers K04-21D	BLACKBUR N K06-630	123	NOBLE ENERGY INC	07/03/1905	PR	578	338		7263	1660
16	x	05-123-33705	Five Rivers K04-25	BLACKBUR N K06-630	113	NOBLE ENERGY INC	07/03/1905	PR	539	338		7002	1610
17	x	05-123-33700	Five Rivers K04-32D	BLACKBUR N K06-630	106	NOBLE ENERGY INC	07/03/1905	PR		338		7293	1930
18	x	05-123-33696	Five Rivers K09-29D	BLACKBUR N K06-615	444	NOBLE ENERGY INC	07/06/1905	PR	569	339		7292	1050
19	x	05-123-33697	Five Rivers K09-30D	BLACKBUR N K06-615	212	NOBLE ENERGY INC	07/06/1905	PR	576	339		7305	1656
20	x	05-123-30546	FIVE RIVERS USX K 09-02D	BLACKBUR N K06-615	1445	NOBLE ENERGY INC	07/01/1905	PR	602	329		7400	620
21	x	05-123-11662	KAMMERZELL #2-16	BLACKBUR N K06-615	925	K P KAUFFMAN COMPANY INC	06/05/1905	PR	389	375		6872	6042
22	x	05-123-12875	KAMMERZELL 1	BLACKBUR N K06-630	812	NOBLE ENERGY INC	06/07/1905	PR	344	327		6871	
23	x	05-123-13584	KAMMERZELL 13-4	BLACKBUR N K06-620	28	NOBLE ENERGY INC	06/09/1905	PR	311	333		7042	
24	x	05-123-11155	KAMMERZELL 1-5	BLACKBUR N K06-625	10	BAYSWATER EXPLORATION AND PRODUCTION LLC	06/05/1905	PA	440	348		6842	
25	x	05-123-13706	KAMMERZELL 16-6	BLACKBUR N K06-625	22	NOBLE ENERGY INC	06/09/1905	PR	304	374		6979	
26	x	05-123-13637	KAMMERZELL 1-8	BLACKBUR N K06-615	888	NOBLE ENERGY INC	06/09/1905	PA	323	310		7012	
27	x	05-123-13576	KAMMERZELL 2-8	BLACKBUR N K06-615	750	NOBLE ENERGY INC	06/09/1905	PA	321	343		6856	
28	x	05-123-13707	KAMMERZELL 9-6	BLACKBUR N K06-630	636	NOBLE ENERGY INC	06/10/1905	PA	307	369		6556	6854
29	x	05-123-16445	KAMMERZELL K 4-12	BLACKBUR N K06-630	894	BAYSWATER EXPLORATION AND PRODUCTION LLC	06/14/1905	PR	371	336		6843	

30	x	05-123-20096	KAMMERZELL K 4-14	BLACKBUR N K06-625	107	NOBLE ENERGY INC	06/22/1905	PR	392	334		7007	4797
31	x	05-123-16471	KAMMERZELL K 5-16	BLACKBUR N K06-625	22	BAYSWATER EXPLORATION AND PRODUCTION LLC	06/14/1905	PR	350	336		6877	
32	x	05-123-24421	KAMMERZELL K 6-10	BLACKBUR N K06-630	801	NOBLE ENERGY INC	06/29/1905	PA	485	377		7018	1634
33	x	05-123-26148	KAMMERZELL K 6-22	BLACKBUR N K06-630	1306	NOBLE ENERGY INC	06/29/1905	PA	611	388		6858	2088
34	x	05-123-24603	KAMMERZELL K 6-23	BLACKBUR N K06-630	145	NOBLE ENERGY INC	06/29/1905	PR	478	368		6849	
35	x	05-123-11295	KAMMERZELL NORDIC 1-6	BLACKBUR N K06-620	106	FOUNTAINHEA D RESOURCES LTD	06/05/1905	PR	446	376		6874	6290
36	x	05-123-14445	KEITH 1	BLACKBUR N K06-615	596	NOBLE ENERGY INC	06/11/1905	PA	315	326		6380	6380
37	x	05-123-25405	RUMSEY LAND 15-4-20	BLACKBUR N K06-620	1402	K P KAUFFMAN COMPANY INC		XX					
38	x	05-123-31308	RUMSEY LAND 15-4-37	BLACKBUR N K06-620	1371	K P KAUFFMAN COMPANY INC		XX					
39	x	05-123-13594	RUMSEY- MONFORT 1-4	BLACKBUR N K06-620	1371	K P KAUFFMAN COMPANY INC	06/09/1905	PR	340	315		6874	6344
40	x	05-123-13785	SHABLE 1-7	BLACKBUR N K06-615	768	SYNERGY RESOURCES CORPORATIO N	06/09/1905	PR	307	316		6866	6540
41	x	05-123-20371	SHABLE K 8-3	BLACKBUR N K06-615	735	NOBLE ENERGY INC	06/24/1905	PA	402	362		6860	
42	x	05-123-39560	SHABLE K08- 67HN	BLACKBUR N K06-615	871	NOBLE ENERGY INC	07/06/1905	PR				7102	760
43	x	05-123-39559	SHABLE K08-68 -1HN	BLACKBUR N K06-615	848	NOBLE ENERGY INC	07/06/1905	PR				6996	235
44	x	05-123-39561	SHABLE K08-69 -1HN	BLACKBUR N K06-615	526	NOBLE ENERGY INC	07/06/1905	PR				7080	380
45	x	05-123-39558	SHABLE K08- 69HN	BLACKBUR N K06-615	276	NOBLE ENERGY INC	07/06/1905	PR				6970	910
46	x	05-123-10725	SHABLE R K 8-4	BLACKBUR N K06-615	778	NOBLE ENERGY INC	06/04/1905	PR	309	364		6861	
47	x	05-123-18262	UPRC 9-316	BLACKBUR N K06-615	1059	NOBLE ENERGY INC	06/16/1905	PR	492	323		7045	6462

Total Wells: 47

Meets Standard(STD): 47

Needs Evaluation: 0