

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		05-123-07184	E RANCHES 1	Independence D30-711		SNYDER DRILLING CO* JIM	05/23/1905	PA - 1970	157	580		6723	
2	x	05-123-13110	SCOOTER D18-15	Independence D30-743		NOBLE ENERGY INC	06/08/1905	PR	305	582		6773	5959
3	x	05-123-13115	SCOOTER D 18-16	Independence D30-718		NOBLE ENERGY INC	06/08/1905	PA - 2014	299	580		6772	5930
4	x	05-123-14392	UPRR 53 PAN AM UT/R/ 1	Independence D30-731		KERR MCGEE OIL & GAS ONSHORE LP	06/11/1905	PA - 2004	668	580		6700	5990
5	x	05-123-14426	CHAMPLIN 366 AMOCO F 1	Independence D30-731		NOBLE ENERGY INC	06/11/1905	SI	668	584		6749	5670
6	x	05-123-15466	DUNCAN D 20-12	Independence D30-711		NOBLE ENERGY INC	06/13/1905	SI	351	580	x	6740	6070
7	x	05-123-15848	BOHLENDER D 20-2J	Independence D30-711		NOBLE ENERGY INC	06/14/1905	SI	508	580		6755	6250
8		05-123-16219	TURK BLUE D 19-6	Independence D30-743		NOBLE ENERGY INC	06/14/1905	PR	516	580		6743	6220
9	x	05-123-16292	TURK WHITE D 19-1	Independence D30-718		NOBLE ENERGY INC	06/15/1905	PA - 2014	524	580		6748	6320
10	x	05-123-16293	TURK WHITE D 19-2	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PA - 2014	528	580		6759	6050
11	x	05-123-16294	TURK WHITE D 19-8	Independence D30-718		NOBLE ENERGY INC	06/15/1905	PA - 2014	517	580		6736	5823
12	x	05-123-16315	LDS WHITE D 19-10	Independence D30-743		NOBLE ENERGY INC	06/15/1905	SI	523	580		6740	6135
13	x	05-123-16316	LDS WHITE D 19-15	Independence D30-743		NOBLE ENERGY INC	06/15/1905	SI	523	593		6755	6200
14	x	05-123-16317	LDS WHITE D 19-16	Independence D30-724		NOBLE ENERGY INC	06/15/1905	SI	517	582	x	6749	6100
15		05-123-16372	KATE RED D 29-2J	Independence D30-711		NOBLE ENERGY INC	06/14/1905	PR	565	591		6736	5688
16	x	05-123-16373	KATE RED D 29-3J	Independence D30-711		NOBLE ENERGY INC	06/14/1905	PA - 2014	550	625		6739	6338
17	x	05-123-16480	DUNCAN D 20-13	Independence D30-711		NOBLE ENERGY INC	06/15/1905	SI	559	588	x	6650	6277
18	x	05-123-16508	MILE HIGH 2-19 1	Independence D30-737		NOBLE ENERGY INC	06/15/1905	PR	505	580	x	6743	3490
19	x	05-123-16533	LDS RED D 17-3J	Independence D30-711		NOBLE ENERGY INC	06/14/1905	PR	608	580		6716	6450
20	x	05-123-16587	RIVA WHITE D 31-1	Independence D30-718		NOBLE ENERGY INC	06/14/1905	PR	642	639		6756	5978
21	x	05-123-16622	CORBIN RED D 30-4J	Independence D30-737		NOBLE ENERGY INC	06/13/1905	PR	625	635		6810	6092
22	x	05-123-16669	BOHLENDER D 20-4	Independence D30-711		NOBLE ENERGY INC	06/15/1905	SI	534	580	x	6718	6128
23	x	05-123-16670	RIVA RED D 31-3	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PA - 2015	613	654		6768	6078
24		05-123-16808	CORBIN RED D 30-9	Independence D30-718		NOBLE ENERGY INC	06/15/1905	PR	592	635		6764	6060
25	x	05-123-16809	CORBIN RED D 30-15	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PR	652	651		6760	5750
26	x	05-123-16810	CORBIN RED D 30-16	Independence D30-718		NOBLE ENERGY INC	06/15/1905	PR	668	649		6815	3668
27	x	05-123-17015	KATE RED D 29-5	Independence D30-711		NOBLE ENERGY INC	06/15/1905	PR	548	603	x	6740	4210
28	x	05-123-17016	KATE RED D 29-13	Independence D30-711		NOBLE ENERGY INC	06/15/1905	SI	555	643		6747	6272
29		05-123-17128	SCOOTER D 18-10	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PR	599	580		6751	5858
30		05-123-17129	SCOOTER D 18-4J	Independence D30-724		NOBLE ENERGY INC	06/15/1905	PR	594	580		6716	5866
31	x	05-123-17135	SEAN D 19-9	Independence D30-718		NOBLE ENERGY INC	06/15/1905	PA - 2014	544	580		6744	5995
32	x	05-123-17334	MICK D 18-14	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PR	637	580		6801	5934

33	x	05-123-17344	HETTINGER D 30-2	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PA - 2015	635	603		6747	6490
34	x	05-123-17346	HETTINGER D 30-8	Independence D30-724		NOBLE ENERGY INC	06/15/1905	SI	620	613		6769	6104
35	x	05-123-17395	NORRIS D 32-4	Independence D30-711		NOBLE ENERGY PRODUCTION INC	06/15/1905	PA - 2005	561	658		6834	3565
36	x	05-123-17420	HANSON D 30-11	Independence D30-743		NOBLE ENERGY INC	06/15/1905	SI	656	635		6786	6466
37	x	05-123-17422	HANSON D 30-14	Independence D30-743		NOBLE ENERGY INC	06/15/1905	SI	662	657		6819	6450
38	x	05-123-17548	HETTINGER D 30-3	Independence D30-743		NOBLE ENERGY INC	06/15/1905	PA - 2015	621	606		6762	6060
39	x	05-123-17634	HETTINGER D 30-7	Independence D30-743		NOBLE ENERGY INC	06/15/1905	SI	620	617		6743	6017
40	x	05-123-18465	HETTINGER D 30-6	Independence D30-743		NOBLE ENERGY INC	06/16/1905	PA - 2018	635	624		6765	3906
41	x	05-123-18786	HETTINGER 'C' UNIT 1	Independence D30-724		CRESTONE PEAK RESOURCES OPERATING LLC	06/16/1905	PR	665	580		6757	4094
42	x	05-123-25394	MCWILLIAMS D 30-21	Independence D30-743		NOBLE ENERGY INC	06/30/1905	PA - 2017	655	633		6759	1446
43	x	05-123-25396	MCWILLIAMS D 30-22	Independence D30-731		NOBLE ENERGY INC	06/30/1905	SI	637	625		6760	3444
44	x	05-123-25418	MCWILLIAMS D 30-18	Independence D30-743		NOBLE ENERGY INC	06/30/1905	PR	639	616		6741	1600
45	x	05-123-25426	MCWILLIAMS D 29-32	Independence D30-711		NOBLE ENERGY INC	06/30/1905	SI	654	620		6755	3300
46	x	05-123-25945	BUTTERBALL 23-19	Independence D30-743		PDC ENERGY INC	06/29/1905	PR	678	580		6749	5678
47	x	05-123-25946	BUTTERBALL 24-19	Independence D30-743		PDC ENERGY INC	06/29/1905	PR	675	580		6759	6216
48	x	05-123-30002	LDS D 17-33	Independence D30-711		NOBLE ENERGY INC	07/01/1905	PR	726	580		6742	1830
49	x	05-123-30837	LDS D 17-13	Independence D30-711		NOBLE ENERGY INC	07/02/1905	PR	746	580		6739	2930
50	x	05-123-31305	LDS D 20-29D	Independence D30-711		NOBLE ENERGY INC	07/02/1905	PR	681	580		6899	2450
51	x	05-123-31306	LDS D 20-30D	Independence D30-711		NOBLE ENERGY INC	07/02/1905	PR	642	580		6798	1184
52	x	05-123-31307	THOMPSON D 20-31D	Independence D30-711		NOBLE ENERGY INC	07/02/1905	PR	645	580		7052	974
53	x	05-123-31424	BUTTERBALL D 19-27D	Independence D30-737		NOBLE ENERGY INC	07/02/1905	PR	640	580		6979	1632
54	x	05-123-32709	GUTTERSEN D 29-99HZ	Independence D30-711		NOBLE ENERGY INC	07/03/1905	SI		657		6956	1010
55	x	05-123-33200	ADAMS D 30-27D	Independence D30-731		NOBLE ENERGY INC	07/03/1905	SI	817	607		6856	1530
56	x	05-123-33242	Guttersen D29-33D	Independence D30-711		NOBLE ENERGY INC	07/03/1905	SI		626		6932	1770
57	x	05-123-33277	Guttersen D29-65HN	Independence D30-711		NOBLE ENERGY INC	07/03/1905	SI		626		7045	750
58	x	05-123-34171	BUTTERBALL D19-22D	Independence D30-737		NOBLE ENERGY INC	07/03/1905	PR		580		6839	2032
59	x	05-123-34251	DECHANT D31-27D	Independence D30-731		NOBLE ENERGY INC	07/03/1905	PR	835	659		7105	1900
60	x	05-123-34256	DECHANT D31-28D	Independence D30-743		NOBLE ENERGY INC	07/03/1905	PR	826	661		6834	1884
61	x	05-123-34257	DECHANT D31-77HN	Independence D30-743		NOBLE ENERGY INC	07/04/1905	PR	836	645		6755	724
62	x	05-123-34265	DECHANT D30-24D	Independence D30-743		NOBLE ENERGY INC	07/03/1905	PR	827	660		6977	1230
63	x	05-123-34270	CORBIN D30-23D	Independence D30-731		NOBLE ENERGY INC	07/03/1905	PR	819	660		7156	1708
64	x	05-123-34320	BUTTERBALL D19-75HN	Independence D30-743	0	NOBLE ENERGY INC	07/03/1905	PR		580		6950	1000
65	x	05-123-34326	BUTTERBALL D18-75HN	Independence D30-743	0	NOBLE ENERGY INC	07/03/1905	PR		580	x	7121	1000
66	x	05-123-34328	BUTTERBALL H24-69HN	Independence D30-743	0	NOBLE ENERGY INC	07/03/1905	PR		580	x	7009	1100
67	x	05-123-34500	Guttersen D29-31D	Independence D30-711		NOBLE ENERGY INC	07/03/1905	SI	696	612		6833	1580

68	x	05-123-35523	GUTTERSEN D 29-69HN	Independence D30-711		NOBLE ENERGY INC	07/04/1905	PR	853	610		7134	13
69	x	05-123-35544	GUTTERSEN D 30-69-1HN	Independence D30-711	0	NOBLE ENERGY INC	07/04/1905	PR	853	609		7049	460
70	x	05-123-35547	GUTTERSEN D 29-67HN	Independence D30-711		NOBLE ENERGY INC	07/04/1905	PR	855	608		6942	564
71	x	05-123-35582	BUTTERBALL D 19-17D	Independence D30-731		NOBLE ENERGY INC	07/04/1905	PR	728	586		7358	1837
72	x	05-123-35583	BUTTERBALL D 19-18D	Independence D30-743		NOBLE ENERGY INC	07/04/1905	PR	724	585		6868	2089
73	x	05-123-35611	GUTTERSEN D 30-68-1HN	Independence D30-711	0	NOBLE ENERGY INC	07/04/1905	PR		609		6931	1010
74	x	05-123-35672	DECHANT D 30-17D	Independence D30-731		NOBLE ENERGY INC	07/04/1905	PR	744	607		7218	2129
75	x	05-123-40089	Higgins D19-720	Independence D30-718	0	NOBLE ENERGY INC	07/06/1905	TA - 2014		580		6794	880

Total Wells: 75

Meets Standard(STD): 69

Needs Evaluation: 6