

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	05-123-08594	LESLIE E. HANSON GAS UNIT 1	Independence D30-777		NOBLE ENERGY INC	05/29/1905	PA - 2015	195	648		6700	6750
2		05-123-11670	GRAZNAK 1-19	Independence D30-777		PDC ENERGY INC	06/06/1905	PR	515	580		6774	6732
3		05-123-13110	SCOOTER D18-15	Independence D30-758		NOBLE ENERGY INC	06/08/1905	PR	305	582		6773	5959
4		05-123-16216	TURK BLUE D 19-2J	Independence D30-765		NOBLE ENERGY INC	06/14/1905	PR	520	580		6793	5780
5	x	05-123-16217	TURK BLUE D 19-4	Independence State D30-784		NOBLE ENERGY INC	06/14/1905	PR	517	593	x	6784	6406
6	x	05-123-16218	TURK BLUE D 19-5	Independence State D30-784		NOBLE ENERGY INC	06/14/1905	PR	521	589	x	6794	5872
7		05-123-16219	TURK BLUE D 19-6	Independence D30-765		NOBLE ENERGY INC	06/14/1905	PR	516	580		6743	6220
8	x	05-123-16293	TURK WHITE D 19-2	Independence D30-758		NOBLE ENERGY INC	06/15/1905	PA - 2014	528	580		6759	6050
9		05-123-16315	LDS WHITE D 19-10	Independence D30-758		NOBLE ENERGY INC	06/15/1905	SI	523	580		6740	6135
10		05-123-16316	LDS WHITE D 19-15	Independence D30-758		NOBLE ENERGY INC	06/15/1905	SI	523	593		6755	6200
11	x	05-123-16508	MILE HIGH 2-191	Independence D30-758		NOBLE ENERGY INC	06/15/1905	PR	505	580	x	6743	3490
12		05-123-16622	CORBIN RED D 30-4J	Independence D30-758		NOBLE ENERGY INC	06/13/1905	PR	625	635		6810	6092
13	x	05-123-16670	RIVA RED D 31-3	Independence D30-758		NOBLE ENERGY INC	06/15/1905	PA - 2015	613	654		6768	6078
14	x	05-123-16671	RIVA RED D 31-4	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PA - 2015	633	656	x	6804	6374
15	x	05-123-16728	MOORE UPRC H 25-1	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PR	569	611		6780	6330
16	x	05-123-16809	CORBIN RED D 30-15	Independence D30-758		NOBLE ENERGY INC	06/15/1905	PR	652	651		6760	5750
17	x	05-123-17043	UPRC 13-16J	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	SI	680	612		6821	6282
18		05-123-17283	MICK D 18-11	Independence D30-758		NOBLE ENERGY INC	06/16/1905	SI	634	580		6820	3530
19	x	05-123-17285	MICK D 18-13	Independence D30-777		NOBLE ENERGY INC	06/15/1905	PR	637	587		6792	6216
20	x	05-123-17334	MICK D 18-14	Independence D30-765		NOBLE ENERGY INC	06/15/1905	PR	637	580		6801	5934
21		05-123-17343	HETTINGER D 30-4	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PR	611	613		6762	6024
22	x	05-123-17344	HETTINGER D 30-2	Independence D30-758		NOBLE ENERGY INC	06/15/1905	PA - 2015	635	603		6747	6490
23	x	05-123-17345	HETTINGER D 30-5	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PR	637	625		6766	6140
24	x	05-123-17420	HANSON D 30-11	Independence D30-765		NOBLE ENERGY INC	06/15/1905	SI	656	635		6786	6466
25	x	05-123-17421	HANSON D 30-13	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	SI	692	660		6808	6296
26	x	05-123-17422	HANSON D 30-14	Independence D30-758		NOBLE ENERGY INC	06/15/1905	SI	662	657		6819	6450
27		05-123-17436	KY BLUE H 25-9	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PR	622	643		6782	6243
28	x	05-123-17453	HANSON D 30-12	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PR	667	637		6769	6408

29	x	05-123-17548	HETTINGER D 30-3	Independence D30-765		NOBLE ENERGY INC	06/15/1905	PA - 2015	621	606		6762	6060
30	x	05-123-17634	HETTINGER D 30-7	Independence D30-758		NOBLE ENERGY INC	06/15/1905	SI	620	617		6743	6017
31	x	05-123-17666	KY BLUE H 25-4J	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	PA - 2015	637	651		6797	6422
32	x	05-123-17694	GURTLER 24-9J	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	SI	676	598		6758	6182
33	x	05-123-17695	GURTLER 24-16J	Independence State D30-784		NOBLE ENERGY INC	06/15/1905	SI	664	610		6775	6298
34	x	05-123-18465	HETTINGER D 30-6	Independence D30-765		NOBLE ENERGY INC	06/16/1905	PA - 2018	635	624		6765	3906
35	x	05-123-19147	HSR-TRAURIG 1-24	Independence State D30-784		NOBLE ENERGY INC	06/18/1905	SI	661	594		6797	6010
36	x	05-123-19326	HSR-DECHANT STATE 1-36	Independence State D30-784		NOBLE ENERGY INC	06/19/1905	PR	681	669		6793	6280
37	x	05-123-19882	MOSER 25-42	Independence State D30-784		PDC ENERGY INC	06/21/1905	PR	706	580		6852	6116
38	x	05-123-23749	MICK D 18-25	Independence State D30-784		NOBLE ENERGY INC	06/28/1905	SI	675	580		6767	2880
39	x	05-123-25394	MCWILLIAMS D 30-21	Independence D30-758		NOBLE ENERGY INC	06/30/1905	PA - 2017	655	633		6759	1446
40	x	05-123-25396	MCWILLIAMS D 30-22	Independence D30-758		NOBLE ENERGY INC	06/30/1905	SI	637	625		6760	3444
41	x	05-123-25418	MCWILLIAMS D 30-18	Independence D30-758		NOBLE ENERGY INC	06/30/1905	PR	639	616		6741	1600
42	x	05-123-25420	MCWILLIAMS D 30-19	Independence D30-770		NOBLE ENERGY INC	06/30/1905	PR	680	619		6746	1550
43	x	05-123-25943	BUTTERBALL 13-19	Independence D30-777		PDC ENERGY INC	06/29/1905	PR	659	580		6769	6270
44	x	05-123-25944	BUTTERBALL 14-19	Independence D30-777		PDC ENERGY INC	06/29/1905	PR	678	580		6758	5900
45	x	05-123-25945	BUTTERBALL 23-19	Independence D30-758		PDC ENERGY INC	06/29/1905	PR	678	580		6749	5678
46	x	05-123-25946	BUTTERBALL 24-19	Independence D30-758		PDC ENERGY INC	06/29/1905	PR	675	580		6759	6216
47	x	05-123-26565	BUTTERBALL B4-19	Independence State D30-784		PDC ENERGY INC	06/30/1905	PR	642	598		6747	11
48	x	05-123-30501	NOPENS H 24-08	Independence State D30-784		NOBLE ENERGY INC	07/02/1905	PA - 2016	692	607		6799	2054
49	x	05-123-30615	NOPENS D 19-31	Independence State D30-784		NOBLE ENERGY INC	07/02/1905	PA - 2016	662	604		6807	1965
50	x	05-123-32647	GURTLER H 24-99HZ	Independence State D30-784		NOBLE ENERGY INC	07/02/1905	SI		602		6849	13
51	x	05-123-33002	DECHANT D30-20D	Independence D30-770		NOBLE ENERGY INC	07/03/1905	SI	782	580		6875	3354
52	x	05-123-33070	DECHANT D31-30D	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR	867	656		6933	1711
53	x	05-123-33077	DECHANT D30-33D	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR	823	656		6928	1579
54	x	05-123-34167	BUTTERBALL D19-20D	Independence D30-770		NOBLE ENERGY INC	07/03/1905	PR	809	595		6902	1298
55	x	05-123-34170	DECHANT D31-18D	Independence D30-758		NOBLE ENERGY INC	07/03/1905	PR	800	685		7222	950
56	x	05-123-34255	DECHANT D31-29D	Independence D30-770		NOBLE ENERGY INC	07/03/1905	PR	844	659		6925	1850
57	x	05-123-34256	DECHANT D31-28D	Independence D30-758		NOBLE ENERGY INC	07/03/1905	PR	826	661		6834	1884
58	x	05-123-34257	DECHANT D31-77HN	Independence D30-758		NOBLE ENERGY INC	07/04/1905	PR	836	645		6755	724
59	x	05-123-34259	DECHANT D30-25D	Independence D30-770		NOBLE ENERGY INC	07/03/1905	PR	815	660		6984	1600
60	x	05-123-34265	DECHANT D30-24D	Independence D30-758		NOBLE ENERGY INC	07/03/1905	PR	827	660		6977	1230

61	x	05-123-34320	BUTTERBALL D19-75HN	Independence D30-758		NOBLE ENERGY INC	07/03/1905	PR		580		6950	1000
62	x	05-123-34326	BUTTERBALL D18-75HN	Independence D30-758		NOBLE ENERGY INC	07/03/1905	PR		580	x	7121	1000
63	x	05-123-34328	BUTTERBALL H24-69HN	Independence D30-777		NOBLE ENERGY INC	07/03/1905	PR		580	x	7009	1100
64	x	05-123-34348	KY BLUE D 30-32	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PA - 2017	775	641		6778	969
65	x	05-123-35379	DECHANT H 25-65HN	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR		684		7025	13
66	x	05-123-35380	DECHANT H 25-64-1HN	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR	735	685		7131	13
67	x	05-123-35544	GUTTERSEN D 30-69-1HN	Independence D30-758	0	NOBLE ENERGY INC	07/04/1905	PR	853	609		7049	460
68	x	05-123-35583	BUTTERBALL D 19-18D	Independence D30-758		NOBLE ENERGY INC	07/04/1905	PR	724	585		6868	2089
69	x	05-123-35584	DECHANT D 19-32D	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR	705	585		7353	2153
70	x	05-123-35585	BUTTERBALL D 19-19D	Independence D30-770		NOBLE ENERGY INC	07/04/1905	PR	741	586		6855	6540
71	x	05-123-35611	GUTTERSEN D 30-68-1HN	Independence D30-758	0	NOBLE ENERGY INC	07/04/1905	PR		609		6931	1010
72	x	05-123-35624	ADAMS D 30-30D	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR	732	607		7254	1010
73	x	05-123-35625	ADAMS D 30-29D	Independence D30-770		NOBLE ENERGY INC	07/04/1905	PR	758	608		6854	1600
74	x	05-123-35675	ADAMS D 30-31D	Independence State D30-784		NOBLE ENERGY INC	07/04/1905	PR	742	608		7222	2109
75	x	05-123-36291	DECHANT STATE 16C-1HZ	Independence State D30-784		NOBLE ENERGY INC	07/05/1905	TA - 2017	718	580		6872	539
76	x	05-123-36292	DECHANT STATE 38N-1HZ	Independence State D30-784		NOBLE ENERGY INC	07/05/1905	PR	737	580		6894	50
77	x	05-123-36300	DECHANT STATE 37N-E36HZ	Independence State D30-784		NOBLE ENERGY INC	07/05/1905	PR		580		7099	25
78	x	05-123-37979	SCOOTER D 18-79-1HN	Independence State D30-784		NOBLE ENERGY INC	07/05/1905	PR		580		7041	320
79	x	05-123-37980	SCOOTER D 18-79HN	Independence State D30-784		NOBLE ENERGY INC	07/05/1905	PR		580		6951	1300
80	x	05-123-37981	SCOOTER D 18-78-1HN	Independence D30-777		NOBLE ENERGY INC	07/05/1905	PR	798	580		6904	700

Total Wells: 80

Meets Standard(STD): 70

Needs Evaluation: 10