

## 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	05-123-30367	LSWD 1	Independence D18-759		SELECT ENERGY SERVICES LLC	10/19/2011	IJ	838	580	x	6780	2488
2	x	05-123-47690	Independence D30-758	Independence D18-759		NOBLE ENERGY INC		XX					
3	x	05-123-47683	Independence D30-765	Independence D18-767		NOBLE ENERGY INC		XX					
4		05-123-18457	MICK D 18-06	Independence D18-759		NOBLE ENERGY INC	08/10/1994	PR	625	580		6786	3518
5	x	05-123-34328	BUTTERBALL H24-69HN	Independence D18-767		NOBLE ENERGY INC	12/10/2011	PR		580		6953	1100
6	x	05-123-47685	Independence D30-770	Independence D18-767		NOBLE ENERGY INC		DG					
7		05-123-17024	HSR-PARKMAN 6-7	Independence D18-767		NOBLE ENERGY INC	05/18/1993	PR	602	580		6787	6334
8		05-123-17051	HSR-PETRIE 3-7	Independence D18-767		NOBLE ENERGY INC	05/23/1993	PR	558	580		6805	5350
9		05-123-21617	DECHANT 18-7	Independence D18-767		NOBLE ENERGY INC	10/22/2003	PR	635	580		6810	3658
10		05-123-23694	MICK D 18-19	Independence D18-767		NOBLE ENERGY INC	04/05/2006	PR	663	580		6785	4090
11		05-123-17277	DECHANT D 7-14	Independence D18-767		NOBLE ENERGY INC	08/22/1993	PR	611	580		6843	6092
12	x	05-123-17283	MICK D 18-11	Independence D18-767		NOBLE ENERGY INC	08/05/1994	SI	634	580		6820	3530
13		05-123-17275	DECHANT D 7-11	Independence D18-767		NOBLE ENERGY INC	08/29/1993	SI	628	580		6783	6020
14	x	05-123-17334	MICK D 18-14	Independence D18-767		NOBLE ENERGY INC	09/09/1993	PR	637	580		6801	5934
15	x	05-123-28174	SHIANNE D 18-29D	Independence D18-767		NOBLE ENERGY INC	05/24/2009	SI	690	580		6912	1204
16	x	05-123-33694	HORTON D 18-20D	Independence D18-767		NOBLE ENERGY INC	08/13/2011	PR	753	580		7166	2646
17	x	05-123-34326	BUTTERBALL D18-75HN	Independence D18-759		NOBLE ENERGY INC	11/13/2011	PR		580		7121	1000
18		05-123-17332	MICK D 18-3	Independence D18-767		NOBLE ENERGY INC	09/09/1993	PR	623	580		6805	6105
19	x	05-123-47684	Independence D30-777	Independence D18-767		NOBLE ENERGY INC		DG					
20		05-123-23413	DECHANT D 7-25	Independence D18-767		NOBLE ENERGY INC	02/27/2006	PR	630	581		6804	3590
21	x	05-123-23749	MICK D 18-25	Independence D18-767		NOBLE ENERGY INC	05/21/2006	SI	675	580		6767	2880
22	x	05-123-28007	DECHANT D 7-20	Independence D18-767		NOBLE ENERGY INC	09/28/2008	SI	622	580		6781	1922
23		05-123-25045	DECHANT D 7-24	Independence D18-759		NOBLE ENERGY INC	05/22/2007	PR	661	580		6835	1470
24	x	05-123-29004	DECHANT D 07-21	Independence D18-759		NOBLE ENERGY INC	03/15/2009	TA	644	580		6773	558
25	x	05-123-47687	Independence State D30-784	Independence D18-767		NOBLE ENERGY INC		DG					
26	x	05-123-37981	SCOOTER D 18-78-1HN	Independence D18-767		NOBLE ENERGY INC	11/14/2013	PR	798	580		6904	700
27	x	05-123-35583	BUTTERBALL D 19-18D	Independence D18-759		NOBLE ENERGY INC	06/07/2012	PR	724	585		6868	2089
28	x	05-123-34320	BUTTERBALL D19-75HN	Independence D18-759		NOBLE ENERGY INC	11/27/2011	PR		580		6950	1000
29		05-123-18425	DECHANT D 7-13	Independence D18-767		NOBLE ENERGY INC	08/15/1994	PR	631	580		6796	4016
30	x	05-123-17284	MICK D 18-12	Independence D18-767		NOBLE ENERGY INC	09/16/1993	SI	610	584		6822	6386
31		05-123-18426	DECHANT D 7-15	Independence D18-759		NOBLE ENERGY INC	08/21/1994	SI	635	580		6786	4022
32		05-123-47590	Independence D30-743	Independence D18-759		NOBLE ENERGY INC		XX					

33	x	05-123-37979	SCOOTER D 18-79-1HN	Independence D18-767		NOBLE ENERGY INC	12/01/2013	PR		580		7041	320
34	x	05-123-37980	SCOOTER D 18-79HN	Independence D18-767		NOBLE ENERGY INC	12/13/2013	SI		580		6951	1300
35		05-123-13074	SCOOTER 18-2	Independence D18-759		NOBLE ENERGY INC	06/17/1986	PR	306	580		6783	5944
36		05-123-19255	FARAMIR FARMS 6-34	Independence D18-767		NOBLE ENERGY INC	11/13/1996	PR	565	580		6786	11
37		05-123-17022	HSR BARBOUR 4-7	Independence D18-767		NOBLE ENERGY INC	07/01/1994	PR	585	590		6820	5980
38	x	05-123-17285	MICK D 18-13	Independence D18-767		NOBLE ENERGY INC	09/10/1993	PR	637	587		6792	6216
39		05-123-17128	SCOOTER D 18-10	Independence D18-759		NOBLE ENERGY INC	07/15/1993	PR	599	580		6751	5858
40		05-123-17276	DECHANT D 7-12	Independence D18-767		NOBLE ENERGY INC	09/04/1993	SI	630	586		6853	6238
41		05-123-17282	MICK D 18-05	Independence D18-767		NOBLE ENERGY INC	09/27/1993	SI	631	581		6826	6244
42		05-123-17333	MICK D 18-4	Independence D18-767		NOBLE ENERGY INC	09/03/1993	SI	629	580		6813	6345
43		05-123-13106	SCOOTER D 18-7	Independence D18-759		NOBLE ENERGY INC	07/25/1986	PR	305	580		6788	5930
44		05-123-13341	TWO E RANCH 7-1	Independence D18-759		NOBLE ENERGY INC	02/01/1987	PR	312	580		6816	6432
45		05-123-10261	TWO-E-RANCHES 1	Independence D18-759		ANADARKO E&P ONSHORE LLC	08/21/1981	PA	391	580			4334
46	x	05-123-13110	SCOOTER D18-15	Independence D18-759		NOBLE ENERGY INC	07/31/1986	PR	305	582		6773	5959
47		05-123-19995	DECHANT 7-13	Independence D18-759		NOBLE ENERGY INC	07/08/2000	PR	618	580		6792	3950
48		05-123-17023	HSR-SAFRAN 5-7	Independence D18-767		NOBLE ENERGY INC	08/02/1994	PR	605	589		6819	5877
49		05-123-17274	DECHANT D 7-10	Independence D18-759		NOBLE ENERGY INC	09/04/1993	SI	622	580		6790	6228
50	x	05-123-35585	BUTTERBALL D 19-19D	Independence D18-767		NOBLE ENERGY INC	06/12/2012	PR	741	586		6855	6540
51	x	05-123-16293	TURK WHITE D 19-2	Independence D18-759		NOBLE ENERGY INC	03/23/1993	PA	528	580		6759	6050
52	x	05-123-16216	TURK BLUE D 19-2J	Independence D18-767		NOBLE ENERGY INC	10/09/1992	PR	520	580		6793	5780
53		05-123-47589	Independence D30-737	Independence D18-759		NOBLE ENERGY INC		XX					
54		05-123-11287	FARAMIER FARMS 6-1	Independence D18-767		NOBLE ENERGY INC	08/02/1983	PA	215	582		6780	6574
55	x	05-123-16217	TURK BLUE D 19-4	Independence D18-767		NOBLE ENERGY INC	10/14/1992	PR	517	593	x	6784	6406
56		05-123-15212	MCKENNEY 6-43	Independence D18-759		PDC ENERGY INC	09/15/1991	PR	456	580		6730	6330
57	x	05-123-26911	DECHANT D 07-32	Independence D18-767		NOBLE ENERGY INC	07/22/2008	SI	669	593		6840	1490
58	x	05-123-25905	DECHANT D07-33	Independence D18-767		NOBLE ENERGY INC	06/07/2008	PR	656	591		6841	1863
59	x	05-123-33991	DECHANT D 18-27D	Independence D18-759		NOBLE ENERGY INC	08/28/2011	PR	789	585		7234	3120
60	x	05-123-33995	DECHANT D 18-30D	Independence D18-767		NOBLE ENERGY INC	08/23/2011	SI		585		7223	2120
61	x	05-123-33693	HORTON D 18-22D	Independence D18-759		NOBLE ENERGY INC	08/09/2011	PR	743	580		6876	756
62		05-123-23757	SCOOTER D 18-17 JI	Independence D18-759		NOBLE ENERGY INC	08/04/2006	PR	679	580		6871	3024
63	x	05-123-35582	BUTTERBALL D 19-17D	Independence D18-759		NOBLE ENERGY INC	06/18/2012	PR	728	586		7358	1837
64		05-123-23756	SCOOTER D 18-1JI	Independence D18-759		NOBLE ENERGY INC	08/11/2006	PR	679	580		7104	2320
65	x	05-123-35584	DECHANT D 19-32D	Independence D18-767		NOBLE ENERGY INC	06/02/2012	PR	705	585		7353	2153

Total Wells: 65

Meets Standard(STD): 34

Needs Evaluation: 31