

## 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	05-123-11069	LOLOFF 2	Suden 34U-403	1061	NOBLE ENERGY INCORPORATED	03/23/1983	PR	329	230		6120	6014
2	x	05-123-11239	STROH 1	Suden 34U-403	746	NOBLE ENERGY INCORPORATED	06/21/1983	PR	343	230		6465	
3		05-123-11585	WHITE 34-1	Suden 34M-323	1265	PDC ENERGY INC	12/23/1983	SI	308	230		6512	5900
4		05-123-12036	WHITE 27-4	Suden 34M-323	1180	PDC ENERGY INC	11/20/1984	PR	446	230		6620	5780
5		05-123-12039	GAMEWELL 34-1	Suden 34M-423	65	PDC ENERGY INC	10/20/1984	PR	247	230		6620	6428
6	x	05-123-12354	ECKHARDT 34-1	Suden 34M-423	114	PDC ENERGY INC	03/31/1985	PR	311	230		6502	5846
7	x	05-123-12513	BRANCH 1-3	Suden 34U-243	1229	KERR-MCGEE OIL & GAS ONSHORE LP	07/02/1985	PR	311	230		6506	5960
8	x	05-123-12716	CPC-HOSHIKO 35-1	Suden 34U-403	1400	NOBLE ENERGY INCORPORATED	10/22/1985	PR	305	230		6481	6118
9	x	05-123-12920	HERBST 27-5	Suden 34R-423	739	NOBLE ENERGY INCORPORATED	12/31/1985	PR	322	230		6508	5884
10	x	05-123-12943	HERBST 27-6	Suden 34M-323	917	NOBLE ENERGY INCORPORATED	01/08/1986	PR	304	230		6498	5886
11	x	05-123-12957	MCFERREN 4-2	Suden 34U-403	1263	BONANZA CREEK ENERGY OPERATING	09/14/1986	PR	302	230		6582	5990
12		05-123-14091	BETTALE 34-1	Suden 34M-323	928	PDC ENERGY INC	11/07/1988	PR	325	230		6546	6290
13		05-123-14516	FLACK 21-3	Suden 34M-323	1223	MERIT ENERGY COMPANY	12/20/1989	PR	352	230		6502	6098
14	x	05-123-17028	STROH 35-4	Suden 34U-403	740	NOBLE ENERGY INCORPORATED	06/25/1993	PR	526	230		6480	6048
15	x	05-123-18440	GAMEWELL 34-2	Suden 34M-423	72	PDC ENERGY INC	07/31/1994	PR	362	230		6538	
16	x	05-123-19306	GAMEWELL 34-3	Suden 34R-423	50	PDC ENERGY INC	02/07/1997	PR	364	230		6581	5980
17	x	05-123-19383	GAMEWELL 34-4	Suden 34R-423	83	PDC ENERGY INC	05/02/1997	PR	360	230		6574	6144
18		05-123-19384	BAILEY 34-2	Suden 34M-323	860	PDC ENERGY INC	04/27/1997	PR	362	230		6516	6050
19	x	05-123-21764	ECKHARDT 34-34	Suden 34R-243	99	PDC ENERGY INC	12/18/2003	PR	377	230		6500	365
20	x	05-123-21773	ECKHARDT 44-34	Suden 34R-423	151	PDC ENERGY INC	11/10/2003	PR	377	230		6500	0
21	x	05-123-21776	ECKHARDT 43-34	Suden 34M-323	1027	PDC ENERGY INC	11/17/2003	PR	377	230		7275	0
22		05-123-21780	BAILEY 24-34	Suden 34M-323	852	PDC ENERGY INC	12/26/2003	PR	377	230		6525	0
23		05-123-21905	BATES C 3-2	Suden 34M-323	1087	NOBLE ENERGY INCORPORATED	12/14/2005	PR	449	230		6552	5740
24	x	05-123-22556	GAMEWELL 5-34	Suden 34R-403	79	PDC ENERGY INC	12/03/2004	PR	414	230		6552	0
25	x	05-123-23729	ECKHARDT 5	Suden 34R-403	157	PDC ENERGY INC	04/25/2006	PR	395	230		6490	0
26		05-123-23730	BAILEY 5	Suden 34M-323	1500	PDC ENERGY INC	04/12/2006	PR	400	230		6530	0

27	x	05-123-24369	LOLOFF B 35-19	Suden 34U-403	1400	NOBLE ENERGY INCORPORATED	12/07/2006	PR	498	230		6480	
28	x	05-123-24424	LOLOFF B 35-20	Suden 34U-403	1495	NOBLE ENERGY INCORPORATED	12/15/2006	PR	518	230		6462	1094
29	x	05-123-24613	ECKHARDT B 35-12	Suden 34U-403	360	NOBLE ENERGY INCORPORATED	05/28/2007	PR	486	230		6599	2290
30	x	05-123-24614	ECKHARDT B 35-33	Suden 34U-403	360	NOBLE ENERGY INCORPORATED	05/23/2007	PR	534	230		6504	2135
31	x	05-123-24635	ECKHARDT B 35-13	Suden 34U-403	360	NOBLE ENERGY INCORPORATED	06/03/2007	PR	486	230		6551	2300
32	x	05-123-24907	LOLOFF B 35-29	Suden 34U-403	1213	NOBLE ENERGY INCORPORATED	04/12/2007	PR	494	230		6506	2190
33	x	05-123-26070	LOLOFF B 26-33	Suden 34U-403	1440	NOBLE ENERGY INCORPORATED	12/23/2007	PR	485	230		6472	1760
34	x	05-123-39515	Suden 34R-323	Suden 34R-403	388	PDC ENERGY INC		XX	875	230			
35	x	05-123-39516	Suden 34R-243	Suden 34R-403	647	PDC ENERGY INC		XX	875	230			
36	x	05-123-39514	Suden 34M-423	Suden 34R-403	1054	PDC ENERGY INC		XX	875	230			
37	x	05-123-39513	Suden 34M-323	Suden 34R-403	1317	PDC ENERGY INC		XX	875	230			

Total Wells: 37

Meets Standard(STD): 28

Needs Evaluation: 9