

## 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	05-123-11067	LOLOFF 3	PYRAMID 1N	841	NOBLE ENERGY INC	03/12/1983	PA	360	189		6461	5830
2	x	05-123-11070	LOLOFF 4	PYRAMID 3N	141	NOBLE ENERGY INC	02/19/1983	SI	335	172		6428	5895
3	x	05-123-11071	HOSHIKO 1	PYRAMID 8N	103	NOBLE ENERGY INC	03/04/1983	PA	338	152		6440	5943
4	x	05-123-11101	HOSHIKO 2	PYRAMID 8N	1161	NOBLE ENERGY INC	03/14/1983	PR	335	250		6586	
5	x	05-123-11239	STROH 1	PYRAMID 2N	141	NOBLE ENERGY INC	06/22/1983	PR	343	250		6480	6045
6	x	05-123-11814	STATE 1-36	PYRAMID 2N	127	SMITH OIL PROPERTIES INC	05/30/1984	PA	346	152		6406	5855
7	x	05-123-12716	CPC-HOSHIKO 35-1	PYRAMID 7N	136	NOBLE ENERGY INC	10/22/1985	PR	305	250		6481	6118
8	x	05-123-13757	LOLOFF 35-5	PYRAMID 1N	836	PDC ENERGY INC	12/15/1987	PR	327	152		6351	6170
9	x	05-123-14754	STATE 22-36	PYRAMID 2N	17	PDC ENERGY INC	09/19/1990	PR	307	152		6376	6086
10	x	05-123-16704	ROTHE STATE B 36-7	PYRAMID 3N	94	NOBLE ENERGY INC	02/17/1993	SI	304	152		6378	5730
11	x	05-123-16705	ROTHE STATE B 36-8	PYRAMID 3N	143	NOBLE ENERGY INC	02/25/1993	PR	313	152		6354	5780
12	x	05-123-16742	PHIL STATE B 36-4	PYRAMID 1N	845	GERRITY OIL & GAS CORP		AL					
13	x	05-123-16743	PHIL STATE B 36-3	PYRAMID 1N	850	GERRITY OIL & GAS CORP		AL					
14	x	05-123-17028	STROH 35-4	PYRAMID 1N	862	NOBLE ENERGY INC	06/25/1993	SI	526	152		6480	6055
15	x	05-123-17428	LOLOFF 35-6	PYRAMID 3N	98	NOBLE ENERGY INC	09/23/1993	SI	511	250		6438	5676
16	x	05-123-17429	BAKER STATE B 36-11	PYRAMID 7N	146	NOBLE ENERGY INC	09/29/1993	SI	365	152		6396	5760
17	x	05-123-17430	BAKER STATE B 36-12	PYRAMID 8N	147	NOBLE ENERGY INC	10/05/1993	SI	370	152		6413	5758
18	x	05-123-17431	BAKER STATE B 36-13	PYRAMID 8N	1130	NOBLE ENERGY INC	10/11/1993	SI	357	152		6496	5842
19	x	05-123-17432	BAKER STATE B 36-14	PYRAMID 8N	1229	NOBLE ENERGY INC	09/24/1993	SI	357	152		6424	5660
20	x	05-123-17459	LOLOFF 35-8	PYRAMID 2N	108	NOBLE ENERGY INC	02/13/1994	SI	445	154		6403	5903
21	x	05-123-17756	HOSHIKO 35-10H4	PYRAMID 7N	18	NOBLE ENERGY INC	11/23/1994	SI	444	250		6444	5890
22	x	05-123-17816	UPRC 35-13A	PYRAMID 8N	1150	SNYDER OIL CORP		AL					
23	x	05-123-17817	UPRC 35-14A	PYRAMID 8N	1154	SNYDER OIL CORP		AL					
24	x	05-123-17818	HOSHIKO 35-16H4	PYRAMID 8N	1353	NOBLE ENERGY INC	07/31/1994	PR	428	150		6498	6090
25	x	05-123-19214	ROTHE STATE B 36-09	PYRAMID 8N	303	NOBLE ENERGY INC	09/29/1996	PR	394	153		6352	5865
26	x	05-123-19215	ROTHE STATE B 36-10	PYRAMID 8N	18	NOBLE ENERGY INC	10/16/1996	PA	360	153		6370	5986
27	x	05-123-19216	ROTHE STATE B 36-15	PYRAMID 8N	1260	NOBLE ENERGY INC	10/21/1996	PA	360	153		6443	5904
28	x	05-123-19217	ROTHE STATE B 36-16	PYRAMID 8N	1017	NOBLE ENERGY INC	11/13/1996	PA	360	153		6371	5845
29	x	05-123-19228	HOSHIKO STATE B 36-01	PYRAMID 1N	1021	NOBLE ENERGY INC	11/02/1996	PR	360	152		6364	5892
30	x	05-123-19229	HOSHIKO STATE B 36-02	PYRAMID 1N	942	NOBLE ENERGY INC	11/07/1996	PR	360	152		6370	5872
31	x	05-123-19306	GAMEWELL 34-3	PYRAMID 1N	1087	PDC ENERGY INC	02/07/1997	PA	364	152		6581	5980
32	x	05-123-19383	GAMEWELL 34-4	PYRAMID 3N	743	PDC ENERGY INC	05/02/1997	PR	360	250		6574	5880

33	x	05-123-19408	ECKHARDT 34-2	PYRAMID 7N	696	COSTILLA ENERGY INC		AL				
34	x	05-123-19410	LOLOFF 35-6	PYRAMID 1N	820	PDC ENERGY INC	07/14/1997	PA	368	152	6436	5920
35	x	05-123-21180	HOSHIKO B 35-14	PYRAMID 8N	1213	NOBLE ENERGY INC	12/30/2003	PR	593	250	6476	6034
36	x	05-123-21706	HOSHIKO B 35-23	PYRAMID 8N	633	NOBLE ENERGY INC	12/22/2003	SI	404	152	6486	6023
37	x	05-123-21773	ECKHARDT 44-34	PYRAMID 8N	1349	PDC ENERGY INC	01/10/2004	PR	377	250	6500	6130
38	x	05-123-21776	ECKHARDT 43-34	PYRAMID 7N	854	PDC ENERGY INC	11/01/2004	PR	377	250	7275	6070
39	x	05-123-22556	GAMEWELL 5	PYRAMID 1N	1483	PDC ENERGY INC	12/03/2004	PR	414	250	6552	0
40	x	05-123-22601	ROTHE 13-31	PYRAMID 8N	1335	HIGHPOINT OPERATING CORP	08/17/2007	SI	662	155	6363	5817
41	x	05-123-23729	ECKHARDT 5	PYRAMID 8N	1460	PDC ENERGY INC	04/25/2006	PR	637	250	7020	3440
42	x	05-123-24369	LOLOFF B 35-19	PYRAMID 1N	212	NOBLE ENERGY INC	12/07/2006	SI	498	152	6480	1225
43	x	05-123-24424	LOLOFF B 35-20	PYRAMID 5N	107	NOBLE ENERGY INC	12/15/2006	SI	518	250	6462	1094
44	x	05-123-24425	LOLOFF B 35-22	PYRAMID 4N	88	NOBLE ENERGY INC	12/26/2006	SI	502	152	6435	1278
45	x	05-123-24446	LOLOFF B 35-21	PYRAMID 4N	68	NOBLE ENERGY INC	01/01/2007	SI	502	250	6462	1172
46	x	05-123-24613	ECKHARDT B 35-12	PYRAMID 7N	125	NOBLE ENERGY INC	05/28/2007	SI	486	250	6599	2290
47	x	05-123-24614	ECKHARDT B 35-33	PYRAMID 8N	626	NOBLE ENERGY INC	05/23/2007	PR	534	250	6504	2135
48	x	05-123-24635	ECKHARDT B 35-13	PYRAMID 8N	1358	NOBLE ENERGY INC	06/03/2007	SI	486	250	6551	2300
49	x	05-123-24907	LOLOFF B 35-29	PYRAMID 1N	1337	NOBLE ENERGY INC	04/12/2007	PA	494	152	6506	2197
50	x	05-123-26536	CLYNCKE STATE B 36-25	PYRAMID 8N	412	NOBLE ENERGY INC	12/14/2007	SI	524	152	6398	1370
51	x	05-123-26636	LOLOFF B 35-17	PYRAMID 1N	252	NOBLE ENERGY INC	12/30/2007	PR	557	152	6402	1750
52	x	05-123-29846	CLYNCKE STATE B 36-20	PYRAMID 6N	116	NOBLE ENERGY INC	11/24/2009	PR	567	152	6381	1750
53	x	05-123-34231	SOONER STATE B 36-63HN	PYRAMID 8N	840	NOBLE ENERGY INC	09/27/2011	PR	572	152	6378	1190
54	x	05-123-36266	HOSHIKO 1-1-36H	PYRAMID 1N	1002	INVESTMENT EQUIPMENT LLC	12/07/2012	PR	549	152	6663	316
55	x	05-123-39754	SUDEN 34U-403	PYRAMID 8N	1344	PDC ENERGY INC	01/27/2015	PR	875	250	6581	500
56	x	05-123-39755	SUDEN 34R-323	PYRAMID 8N	932	PDC ENERGY INC	11/12/2014	PR	875	250	6581	500
57	x	05-123-39756	SUDEN 34R-423	PYRAMID 8N	1100	PDC ENERGY INC	12/24/2014	PR	875	250	6581	500
58	x	05-123-39757	SUDEN 34U-243	PYRAMID 8N	1411	PDC ENERGY INC	01/17/2015	PR	875	250	6581	500
59	x	05-123-42985	FIKE 11-36	PYRAMID 2N	10	MENDELL NIOBRARA LLC		AL				
60	x	05-123-42986	FIKE 0-2-36	PYRAMID 2N	23	MENDELL NIOBRARA LLC		AL				
61	x	05-123-42987	FIKE 0-4-36	PYRAMID 2N	30	MENDELL NIOBRARA LLC		AL				
62	x	05-123-42988	FIKE 2-2-36	PYRAMID 2N	1	MENDELL NIOBRARA LLC		AL				
63	x	05-123-42989	FIKE 12-36	PYRAMID 2N	7	MENDELL NIOBRARA LLC		AL				
64	x	05-123-42990	FIKE 0-0-36	PYRAMID 2N	17	MENDELL NIOBRARA LLC		AL				
65	x	05-123-46196	PIKES 1N	PYRAMID 1N	1209	PDC ENERGY INC		XX				
66	x	05-123-46197	PIKES 5C	PYRAMID 1N	229	PDC ENERGY INC		XX				

67	x	05-123-46198	PIKES 2N	PYRAMID 1N	992	PDC ENERGY INC		XX					
68	x	05-123-46199	PIKES 4N	PYRAMID 1N	442	PDC ENERGY INC		XX					
69	x	05-123-46221	PIKES 3N	PYRAMID 1N	663	PDC ENERGY INC		XX					

Total Wells: 69

Meets Standard(STD): 69

Needs Evaluation: 0