

OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Shortest Horizontal Distance From Offset Well to any Proposed HZ Well	Offset Well Operator	Spud Date	Offset Well Status	Setting Depth	Depth of Deepest Water Well or Base of Fox Hills (DJ)	Productive Casing Cement Top	Most Recent Surface Casing Pressure Reported
1		05-123-11128	NOFFSINGER 1-25EG	1040	NOBLE ENERGY INC	04/19/1983	PA	408	300	0	
2	x	05-123-11185	NOFFSINGER 1	1023	UNIOIL	05/28/1983	PA	261	300	0	
3		05-123-11415	CEI-HOSHIKO 2	57	PDC ENERGY INC	10/22/1983	PA	323	440	0	
4		05-123-11420	LITTLE WILL 1	1001	FOUNTAINHEAD RESOURCES LTD	10/07/1983	PA	278	300	5950	
5	x	05-123-11546	FRUDDEN 1	1023	PDC ENERGY INC	12/16/1983	PA	317	300	5780	
6		05-123-11550	HOSHIKO 3	27	PDC ENERGY INC	11/23/1983	PA	330	440	0	
7		05-123-11676	SINJIN E-36-04	50	NOBLE ENERGY INC	03/03/1984	TA	292	440	6128	
8		05-123-11684	LYSTER 4-26EG	1072	NOBLE ENERGY INC	02/23/1984	PA	310	300	6130	
9	x	05-123-11742	LITTLE WILL 5	58	FOUNTAINHEAD RESOURCES LTD	03/28/1984	PA	328	300	0	
10		05-123-11792	NOFFSINGER 6-25EG	1098	COORS ENERGY COMPANY		AL		300		
11		05-123-11820	SWANSON 44-27	1428	PDC ENERGY INC	07/02/1984	PA	1529	300	2406	
12		05-123-11986	LITTLE WILL 8	62	BAYSWATER EXPLORATION & PRODUCTION LLC	09/03/1984	PR	293	300	0	
13	x	05-123-12041	ZABKA 1	982	FRANCIS ENERGY INC	10/09/1984	PA	336	300	0	
14		05-123-12087	WARREN E 35-6	42	GERRITY OIL & GAS CORP	11/03/1984	PA	320	300	0	
15	x	05-123-12238	LITTLE WILL 9	994	BAYSWATER EXPLORATION & PRODUCTION LLC	12/26/1984	PA	332	300	623	
16		05-123-12448	NGL C4	1080	NGL WATER SOLUTIONS DJ LLC	05/21/1985	PA	425	300	7815	
17		05-123-12890	SINJIN E 36-12	99	NOBLE ENERGY INC	12/22/1985	PA	338	440	5420	
18		05-123-12998	LYSTER 4-35EG	83	GERRITY OIL & GAS CORP	02/09/1986	PA	307	440	0	
19	x	05-123-13387	GATEWOOD 3-1	979	PDC ENERGY INC	03/06/1987	PA	380	300	0	
20	x	05-123-13436	GATEWOOD 4-1	986	PDC ENERGY INC	04/20/1987	PA	305	300	6226	
21		05-123-13686	EHRlich 31-1	1097	COSTILLA ENERGY INC	12/23/1987	PA	327	185	0	
22		05-123-14541	HOSHIKO 1-35	165	SOUTHWESTERN PRODUCTION CORP	02/15/1990	PA	230	440	0	
23		05-123-14586	BJB 1	790	PDC ENERGY INC	05/03/1990	PA	221	440	0	
24	x	05-123-14761	BJB 4	979	PDC ENERGY INC	09/27/1990	PA	313	440	6140	
25		05-123-16119	WARREN E 35-05	50	NOBLE ENERGY INC	08/30/1992	PA	340	440	0	
26		05-123-16220	WARREN E 35-11	129	GERRITY OIL & GAS CORP	11/07/1992	PA	319	263	0	
27		05-123-16221	WARREN E 35-12	77	NOBLE ENERGY INC	10/31/1992	PA	336	440	6066	

28		05-123-16222	WARREN E35-13	117	NOBLE ENERGY INC	10/23/1992	PA	463	440	0
29	x	05-123-16223	WARREN E 35-14	150	GERRITY OIL & GAS CORP	11/08/1992	PA	335	300	0
30		05-123-16301	SINJIN E 36-2	65	NOBLE ENERGY INC	01/06/1993	PA	313	300	6054
31		05-123-16302	SINJIN E 36-7	64	NOBLE ENERGY INC	01/12/1993	PA	316	237	0
32		05-123-16303	SINJIN E 36-9	0	NOBLE ENERGY INC	12/07/1992	PA	354	300	5850
33		05-123-16304	SINJIN 36-10	18	NOBLE ENERGY INC	11/29/1992	PA	341	300	5892
34		05-123-16305	SINJIN E 36-11	15	NOBLE ENERGY INC	11/28/1992	PA	348	300	5870
35	x	05-123-16306	SINJIN E 36-13	129	NOBLE ENERGY INC	11/17/1992	PA	331	300	6008
36	x	05-123-16307	SINJIN E 36-14	140	NOBLE ENERGY INC	11/13/1992	PA	343	300	0
37	x	05-123-16308	SINJIN E 36-15	98	NOBLE ENERGY INC	11/20/1992	PA	366	300	0
38		05-123-16353	SINJIN E 36-5	66	NOBLE ENERGY INC	02/02/1992	PA	313	300	5863
39		05-123-16354	SINJIN E 36-6	110	NOBLE ENERGY INC	01/23/1993	PA	313	300	5950
40		05-123-16466	SINJIN E 36-1	23	NOBLE ENERGY INC	01/20/1993	PA	321	300	5960
41		05-123-16467	SINJIN E 36-3	6	NOBLE ENERGY INC	11/05/2002	PA	328	300	6100
42		05-123-16468	SINJIN E 36-8	103	NOBLE ENERGY INC	01/28/1993	PA	319	300	6064
43	x	05-123-16469	SINJIN E 36-16	38	NOBLE ENERGY INC	12/10/1992	PA	345	300	5875
44	x	05-123-16700	SINGER E 34-1	689	NOBLE ENERGY INC	12/30/1994	PA	341	300	3022
45		05-123-16701	SINGER E 34-8	675	NOBLE ENERGY INC	12/21/1994	PA	300	300	6426
46		05-123-16702	SINGER E 34-9	663	NOBLE ENERGY INC	02/16/1993	PA	314	300	6184
47		05-123-16703	SINGER E 34-16	675	NOBLE ENERGY INC	12/16/1994	PA	350	300	5950
48		05-123-17562	NOFFSINGER E 25-13	1055	NOBLE ENERGY INC	11/19/1994	PA	347	300	2900
49		05-123-18648	EVAN F 2-4	1176	GERRITY OIL & GAS CORP		AL		300	
50		05-123-18693	TIPTON E 26-13	1084	NOBLE ENERGY INC	01/04/1995	PA	342	300	6240
51		05-123-18694	TIPTON E 26-14	859	GERRITY OIL & GAS CORP	01/08/1995	PA	306	300	0
52		05-123-18698	LYSTER E 26-15	1271	NOBLE ENERGY INC	01/12/1995	PA	335	300	6056
53		05-123-18746	ROTH 14-30	1332	KERR MCGEE OIL & GAS ONSHORE LP	12/30/1994	PA	342	300	0
54		05-123-19576	CATTLEMEN'S 13-31	1080	LYCO ENERGY CORPORATION		AL		300	
55	x	05-123-22089	CATTLEMAN 14-31D	427	PDC ENERGY INC	05/31/2004	PA	412	300	5930
56	x	05-123-22090	CATTLEMAN 23-31D	422	PDC ENERGY INC	06/10/2004	PA	412	300	5408
57	x	05-123-22091	CATTLEMAN 13-31D	427	PDC ENERGY INC	06/21/2004	PA	391	300	6140
58	x	05-123-22092	CATTLEMAN 24-31D	434	PDC ENERGY INC	05/24/2004	PA	412	300	2750
59		05-123-22619	SINJIN E 36-25	106	NOBLE ENERGY INC	01/12/2005	PA	411	300	6140
60	x	05-123-25818	BJB 6I	817	PDC ENERGY INC	12/05/2008	PA	457	300	0
61		05-123-26428	NOFFSINGER F 2-5	1032	NOBLE ENERGY INC	12/22/2007	PR	483	300	2280
62		05-123-26429	NOFFSINGER F 2-4	1009	NOBLE ENERGY INC	12/27/2007	PR	478	300	1300
63	x	05-123-26992	GWAA 3-11	1432	NOBLE ENERGY INC	12/07/2008	PA	383	300	50

64	x	05-123-29741	NOFFSINGER 2C	1380	PDC ENERGY INC	10/17/2010	TA	666	300	0
65	x	05-123-29747	NOFFSINGER 32-2D	1380	PDC ENERGY INC	10/10/2010	TA	655	300	0
66	x	05-123-29748	NOFFSINGER 31-2D	994	PDC ENERGY INC	10/02/2010	TA	665	300	0
67	x	05-123-29793	LDS F 01-29	121	NOBLE ENERGY INC	12/31/2009	PA	483	300	1210
68	x	05-123-29794	LDS F 01-28D	122	NOBLE ENERGY INC	12/25/2009	PA	570	300	1830
69	x	05-123-29795	LDS F 01-27	122	NOBLE ENERGY INC	12/21/2009	PA	446	300	1850
70	x	05-123-29796	LDS E 36-33	2	NOBLE ENERGY INC	01/05/2010	PR	564	300	1618
71	x	05-123-30047	LDS F 01-30D	0	NOBLE ENERGY INC	01/09/2010	PA	569	300	2302
72	x	05-123-30092	SINJIN STATE E 36-19	110	NOBLE ENERGY INC	02/02/2010	PR	613	300	2170
73	x	05-123-30492	CSU E 35-04	62	NOBLE ENERGY INC	10/27/2009	PA	508	300	645
74	x	05-123-30493	CSU E 35-19	130	NOBLE ENERGY INC	10/10/2009	PA	513	300	18
75	x	05-123-30495	CSU E 35-3D	34	NOBLE ENERGY INC	10/15/2009	PA	541	300	820
76	x	05-123-30661	SINJIN STATE E 36-20	331	NOBLE ENERGY INC	02/06/2010	PR	563	300	1950
77	x	05-123-31903	NOFFSINGER 2RD	388	PDC ENERGY INC	10/17/2010	PA	666	300	0
78	x	05-123-31905	NOFFSINGER 2VD	1367	PDC ENERGY INC	11/07/2010	PA	684	300	0
79	x	05-123-31907	NOFFSINGER 2SD	1367	PDC ENERGY INC	10/31/2010	TA	698	300	0
80		05-123-32192	SINJIN STATE E 36-27D	63	NOBLE ENERGY INC		AL		300	
81		05-123-32801	SINJIN STATE E36-28	539	NOBLE ENERGY INC		AL		300	
82		05-123-32832	SINJIN STATE E36-29	599	NOBLE ENERGY INC		AL		300	
83	x	05-123-34142	CERVI 13-31H	823	PDC ENERGY INC	09/08/2011	PA	923	300	0
84	x	05-123-34400	SRC AIRPORT 34-35D	0	PDC ENERGY INC	08/04/2012	PA	650	300	900
85		05-123-34402	SRC AIRPORT 35D	164	SRC ENERGY INC		AL		300	
86	x	05-123-34406	SRC AIRPORT 44-35D	0	PDC ENERGY INC	08/09/2012	PA	720	300	1315
87	x	05-123-34609	BILL E 36-67HN	0	NOBLE ENERGY INC	02/11/2012	PR	663	300	950
88	x	05-123-34611	MANSFIELD E 36-65HN	0	NOBLE ENERGY INC	02/20/2012	PR	609	300	1005
89	x	05-123-35466	LDS E 35-79HC	220	NOBLE ENERGY INC	01/25/2013	PR	666	300	2510
90	x	05-123-35841	NGL C4A	0	NGL WATER SOLUTIONS DJ LLC	11/15/2012	IJ	481	300	7461
91	x	05-123-37808	EWS 2	147	EWS 2 DJ BASIN LLC	03/09/2014	IJ	712	300	7234
92	x	05-123-38155	RESOLUTE E25-63-1HN	731	NOBLE ENERGY INC	06/07/2014	SI	584	300	400
93	x	05-123-38156	STEADFAST E27-62-1HN	700	NOBLE ENERGY INC	06/17/2014	PR	587	300	450
94	x	05-123-38158	RESOLUTE E25-63HN	761	NOBLE ENERGY INC	05/30/2014	PR	616	300	1160
95	x	05-123-38159	STEADFAST E27-63-1HN	804	NOBLE ENERGY INC	05/05/2014	PR	564	300	445
96	x	05-123-38160	HEALY E34-69HN	334	NOBLE ENERGY INC	07/07/2014	PR	552	300	810
97	x	05-123-38164	RESOLUTE STATE E25-62-1HN	685	NOBLE ENERGY INC	06/28/2014	PR	581	300	600
98	x	05-123-38165	RESOLUTE E25-63HC	777	NOBLE ENERGY INC	05/18/2014	SI	608	300	470
99	x	05-123-41126	LDS 1V-204	921	PDC ENERGY INC	12/16/2015	PR	940	300	6207
100	x	05-123-41127	LDS 1V-304	887	PDC ENERGY INC	12/07/2015	PR	939	300	6151

101	x	05-123-41128	LDS 1U-234	722	PDC ENERGY INC	11/12/2015	PR	901	300	6175
102	x	05-123-41129	LDS 1U-304	490	PDC ENERGY INC	11/02/2015	PR	904	300	6026
103	x	05-123-41130	LDS 1V-314	837	PDC ENERGY INC	11/19/2015	PR	905	300	6187
104	x	05-123-41209	LDS 1V-214	857	PDC ENERGY INC	11/28/2015	PR	908	300	6241
105	x	05-123-42823	DUNN 7I-321	1091	PDC ENERGY INC	11/22/2016	PR	1760	300	0
106	x	05-123-42828	DUNN 7I-201	957	PDC ENERGY INC	11/11/2016	PR	1758	300	220
107	x	05-123-42833	DUNN 7I-221	1302	PDC ENERGY INC	12/03/2016	PR	1765	300	1420
108	x	05-123-45271	WAKE EAST 33E-20-19N	706	EXTRACTION OIL & GAS INC	03/18/2018	PR	1565	300	700
109	x	05-123-45272	WAKE EAST 33E-20-21N	712	EXTRACTION OIL & GAS INC	03/21/2018	PR	1561	300	910
110	x	05-123-45273	WAKE EAST 33E-20-14N	740	EXTRACTION OIL & GAS INC	03/24/2018	PR	1576	300	112
111	x	05-123-45274	WAKE EAST 33E-20-2N	709	EXTRACTION OIL & GAS INC	07/23/2018	PR	1644	300	80
112	x	05-123-45275	WAKE EAST 33E-20-15N	691	EXTRACTION OIL & GAS INC	03/23/2018	PR	1575	300	90
113	x	05-123-45276	WAKE EAST 33E-20-11C	707	EXTRACTION OIL & GAS INC	08/03/2018	PR	1605	300	390
114	x	05-123-45277	WAKE EAST 33E-20-17C	705	EXTRACTION OIL & GAS INC	03/22/2018	PR	1577	300	1122
115	x	05-123-45278	WAKE EAST 33E-20-16N	706	EXTRACTION OIL & GAS INC	03/23/2018	SI	1569	300	680
116	x	05-123-45279	WAKE EAST 33E-20-3N	729	EXTRACTION OIL & GAS INC	07/24/2018	PR	1614	300	95
117	x	05-123-45280	WAKE EAST 33E-20-4N	690	EXTRACTION OIL & GAS INC	07/26/2018	PR	1644	300	720
118	x	05-123-45281	WAKE EAST 33E-20-8N	715	EXTRACTION OIL & GAS INC	07/30/2018	PR	1616	300	250
119	x	05-123-45282	WAKE EAST 33E-20-7N	728	EXTRACTION OIL & GAS INC	07/29/2018	PR	1644	300	202
120	x	05-123-45283	WAKE EAST 33E-20-5C	729	EXTRACTION OIL & GAS INC	07/27/2018	PR	1639	300	125
121	x	05-123-45284	WAKE EAST 33E-20-13N	698	EXTRACTION OIL & GAS INC	03/25/2018	PR	1561	300	147
122	x	05-123-45285	WAKE EAST 33E-20-6N	713	EXTRACTION OIL & GAS INC	07/28/2018	PR	1645	300	227
123	x	05-123-45286	WAKE EAST 33E-20-20N	710	EXTRACTION OIL & GAS INC	03/20/2018	PR	1570	300	620
124	x	05-123-45287	WAKE EAST 33E-20-18N	702	EXTRACTION OIL & GAS INC	03/19/2018	PR	1557	300	904
125	x	05-123-45288	WAKE EAST 33E-20-12N	720	EXTRACTION OIL & GAS INC	08/04/2018	PR	1592	300	330
126	x	05-123-45514	WAKE EAST 33E-20-10N	719	EXTRACTION OIL & GAS INC	08/01/2018	PR	1631	300	420
127	x	05-123-45517	WAKE EAST 33E-20-9N	734	EXTRACTION OIL & GAS INC	07/31/2018	PR	1631	300	96
128	x	05-123-47996	WAKE EAST 33E-20-22N	788	EXTRACTION OIL & GAS INC	10/05/2018	PR	1541	300	230
129	x	05-123-51060	ROTH STATE A31-790	567	NOBLE ENERGY INC	11/09/2021	PR	1926	300	1800
130	x	05-123-51064	ROTH A31-780	1270	NOBLE ENERGY INC	11/09/2021	PR	1924	300	2472

Total Wells: 130

Meets Standard(STD): 83

Needs Evaluation: 47