

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	05-123-12224	FORD 13-1	FERGUSON 23E-232	953	PDC ENERGY INC	01/04/1985	PA	311	160		6392	5900
2	x	05-123-12244	KIELIAN 14-1	FERGUSON 23E-232	564	PDC ENERGY INC	01/15/1985	PA	311	150		6397	5830
3	x	05-123-12255	ROTHER 2-24	FERGUSON 23E-332	315	PDC ENERGY INC	03/12/1985	PA	343	160		6348	5870
4	x	05-123-12256	ROTHER 8-24	FERGUSON 23G-202	914	NOBLE ENERGY INC	03/21/1985	PA	344	150		6365	5880
5	x	05-123-12432	FLACK 7-19	FERGUSON 23G-202	648	KERR MCGEE OIL & GAS ONSHORE LP	04/26/1985	PA	306	92		6328	5510
6	x	05-123-12468	CPC- FERGUSON 23- 1	FERGUSON 23G-312	106	NOBLE ENERGY INC	06/17/1985	PR	306	150		6456	5610
7	x	05-123-12470	FLACK 10-19	FERGUSON 23G-332	677	HIGHPOINT OPERATING CORPORATIO N	06/08/1985	PA	311	107		6320	5720
8	x	05-123-12610	CHRISTENSON 8-19	FERGUSON 23G-202	927	PDC ENERGY INC	01/07/1986	PR	302	102		6352	5625
9	x	05-123-13580	PETERSON 14- 1	FERGUSON 23E-232	1049	PDC ENERGY INC	08/07/1987	PA	313	150		6356	5770
10	x	05-123-13696	OGILVIE 24-4	FERGUSON 23E-332	97	SRC ENERGY INC	11/29/1987	PA	339	150		6356	5590
11	x	05-123-13747	RICE 22-7	FERGUSON 23E-332	664	COSTILLA ENERGY INC		AL					
12	x	05-123-14110	OGILVIE 24-3	FERGUSON 23E-332	69	EDDY OIL COMPANY	11/17/1988	PA	284	160		6368	5450
13	x	05-123-14191	JOHNSON 2	FERGUSON 23G-202	709	PDC ENERGY INC	12/14/1988	PA	300	87		6284	5890
14	x	05-123-14302	NAKAGAWA- PMB 13-15	FERGUSON 23E-232	985	NOBLE ENERGY PRODUCTION INC	06/30/1989	PA	305	160		6351	5650
15	x	05-123-14434	JOHNSON 4	FERGUSON 23G-202	673	KLOXIN ENERGY INC	10/17/1989	PA	335	87		6300	5842
16	x	05-123-15015	LOUSTALET B15-16	FERGUSON 23E-232	1101	NOBLE ENERGY INC	07/17/1991	PA	343	150		6438	5768
17	x	05-123-15530	ODLE BB19-11	FERGUSON 23G-332	381	NOBLE ENERGY INC	02/08/1992	PR	339	107		6242	5780
18	x	05-123-15531	ODLE BB19-12	FERGUSON 23G-332	191	NOBLE ENERGY INC	02/13/1992	SI	317	150		6332	5860
19	x	05-123-15802	UPRC 23-12A	FERGUSON 23G-332	578	NOBLE ENERGY INC	09/11/1992	SI	503	142		6430	5988
20	x	05-123-16107	UPRC 23-4A	FERGUSON 23E-332	96	NOBLE ENERGY INC	03/18/1993	PR	502	150		6384	5920
21	x	05-123-16776	UPRC 23-5A	FERGUSON 23F-332	5	NOBLE ENERGY INC	03/13/1993	PR	510	142		6395	5856
22	x	05-123-16777	UPRC 23-6A	FERGUSON 23G-212	120	SNYDER OIL CORP		AL					
23	x	05-123-16908	EMANCIPATOR 22-9	FERGUSON 23G-332	893	PDC ENERGY INC	03/10/1993	PA	308	142		6400	5792
24	x	05-123-18089	UPRC 23-3H4	FERGUSON 23E-332	109	NOBLE ENERGY INC	03/12/1994	PR	490	150		7129	6466
25	x	05-123-18105	UPRC 23-6H4	FERGUSON 23G-212	129	NOBLE ENERGY INC	03/06/1994	PA	534	150		6837	6105
26	x	05-123-18106	UPRC 23-9H4	FERGUSON 23G-332	758	NOBLE ENERGY INC	03/19/1994	SI	483	150		6396	5880
27	x	05-123-18107	UPRC 23-10H4	FERGUSON 23G-332	81	NOBLE ENERGY INC	04/13/1994	PA	487	150		7194	6498
28	x	05-123-18108	UPRC 23-11H4	FERGUSON 23G-332	38	NOBLE ENERGY INC	04/26/1994	PR	491	150		6945	6270
29	x	05-123-18167	MONFORT 24- 6H4	FERGUSON 23F-332	89	NOBLE ENERGY INC	03/29/1994	TA	489	150		7334	6606
30	x	05-123-18175	FERGUSON 24- 5H4	FERGUSON 23F-332	69	NOBLE ENERGY INC	04/06/1994	PR	491	150		7117	6333

31	x	05-123-18469	MAGGIE B 13-13	FERGUSON 23E-232	815	NOBLE ENERGY INC	09/19/1994	SI	377	150		6366	5924
32	x	05-123-18886	UPV 23-1H4	FERGUSON 23F-212	115	NOBLE ENERGY INC	08/20/1995	PR	466	150		7082	3200
33	x	05-123-18887	UPV 23-8H4	FERGUSON 23F-202	103	NOBLE ENERGY INC	02/17/1995	PR	479	160		6896	3500
34	x	05-123-19382	FOOS 14-2	FERGUSON 23E-232	1281	PDC ENERGY INC	04/19/1997	PR	645	150		6398	3754
35	x	05-123-19404	RICE 22-8	FERGUSON 23G-212	648	COSTILLA ENERGY INC		AL					
36	x	05-123-20395	LUCAS 1	FERGUSON 23E-332	624	PDC ENERGY INC	06/12/2001	PR	404	150		6421	6100
37	x	05-123-21698	STATE PETERSON 12-20	FERGUSON 23G-202	889	CRESTONE PEAK RESOURCES OPERATING LLC	02/28/2004	PR	388	116		6315	5700
38	x	05-123-21770	KIELIAN 14-14	FERGUSON 23E-232	828	MERIT ENERGY COMPANY		AL					
39	x	05-123-21886	P&H 22-42	FERGUSON 23F-332	803	PDC ENERGY INC	03/29/2004	PR	370	135		6456	3130
40	x	05-123-22260	70 RANCH-LAURA 13-20	FERGUSON 23G-332	945	HIGHPOINT OPERATING CORPORATION	06/26/2004	PR	641	140		6302	1800
41	x	05-123-23403	PETERSON 5	FERGUSON 23E-232	1283	PDC ENERGY INC	11/19/2005	PR	396	150		6387	0
42	x	05-123-25033	FERGUSON B 23-8	FERGUSON 23G-212	124	NOBLE ENERGY INC	08/07/2007	PR	489	150		6859	2362
43	x	05-123-25034	FERGUSON B 23-2	FERGUSON 23E-332	70	NOBLE ENERGY INC	08/14/2007	PR	486	150		6768	2040
44	x	05-123-25036	CHEWY B 23-24	FERGUSON 23G-332	1258	NOBLE ENERGY INC	05/21/2007	PR	492	150		6625	2040
45	x	05-123-25075	FERGUSON B 23-19	FERGUSON 23F-302	110	NOBLE ENERGY INC	05/15/2007	PR	485	150		6525	1765
46	x	05-123-25119	FERGUSON B 24-30	FERGUSON 23E-232	260	NOBLE ENERGY INC	07/31/2007	PA	482	150		6374	2026
47	x	05-123-25178	FERGUSON B 23-22	FERGUSON 23G-202	85	NOBLE ENERGY INC	06/04/2007	PA	479	150		6384	2206
48	x	05-123-25191	CHEWY B 23-23	FERGUSON 23G-332	1278	NOBLE ENERGY INC	05/28/2007	PR	499	150		6486	2410
49	x	05-123-25195	CHEWY B 23-25	FERGUSON 23G-332	1107	NOBLE ENERGY INC	06/11/2007	PR	487	150		6574	2120
50	x	05-123-27192	OCHSNER 22-19	FERGUSON 23G-202	456	PDC ENERGY INC	05/24/2010	PR	438	85		6302	5856
51	x	05-123-31102	COCKROFT 19C	FERGUSON 23G-202	900	PDC ENERGY INC	05/01/2010	PR	464	94		6305	5708
52	x	05-123-31227	OCHSNER 19N	FERGUSON 23G-202	1159	PDC ENERGY INC	05/10/2010	PR	519	87		6323	5964
53	x	05-123-31423	COCKROFT 19V	FERGUSON 23G-202	1431	PDC ENERGY INC	05/18/2010	SI	518	122		6362	0
54	x	05-123-31471	BIJOU 24-19D U	FERGUSON 23G-202	122	PDC ENERGY INC	06/08/2010	PR	1261	107		6764	6150
55	x	05-123-31472	BIJOU 19BDU	FERGUSON 23G-332	1136	PDC ENERGY INC	06/03/2010	PR	532	150		6567	5782
56	x	05-123-31478	BIJOU 14-19D U	FERGUSON 23G-332	129	PDC ENERGY INC	05/29/2010	PR	1381	107		6838	6110
57	x	05-123-31848	P&H 22CD	FERGUSON 23F-302	1233	PDC ENERGY INC	11/19/2010	PR	694	105		6570	0
58	x	05-123-31849	P&H 22SD	FERGUSON 23G-202	1244	PDC ENERGY INC	11/14/2010	PR	704	135		6618	0
59	x	05-123-32165	DOUGHMAN 22VD	FERGUSON 23F-302	111	PDC ENERGY INC	11/03/2010	PR	683	150		6527	0
60	x	05-123-32166	DOUGHMAN 22RD	FERGUSON 23E-232	1279	PDC ENERGY INC	11/08/2010	PR	687	150		6524	0
61	x	05-123-36377	NAKAGAWA B13-62-1HN	FERGUSON 23E-232	1289	NOBLE ENERGY INC	06/21/2013	PR	620	160		6623	1153
62	x	05-123-36627	STATE PETERSON #2D-20H	FERGUSON 23G-202	1193	CRESTONE PEAK RESOURCES OPERATING LLC	03/04/2013	PR	991	132		6591	920

63	x	05-123-36628	STATE PETERSON #2F-20H	FERGUSON 23G-202	380	CRESTONE PEAK RESOURCES OPERATING LLC	03/01/2013	PR	982	132		6755	1050
64	x	05-123-36629	STATE PETERSON #2E-20H	FERGUSON 23G-202	687	CRESTONE PEAK RESOURCES OPERATING LLC	03/02/2013	PR	989	132		6565	900
65	x	05-123-39615	LEDFORD 22T-221	FERGUSON 23E-332	897	PDC ENERGY INC	06/27/2015	PR	875	142		6400	500
66	x	05-123-39616	LEDFORD 22T-321	FERGUSON 23E-332	1133	PDC ENERGY INC	07/02/2015	PR	875	142		6400	500
67	x	05-123-39617	LEDFORD 22Y-341	FERGUSON 23E-332	427	PDC ENERGY INC	06/20/2015	PR	875	142		6400	500
68	x	05-123-39618	LEDFORD 22Y-401	FERGUSON 23E-332	132	PDC ENERGY INC	06/13/2015	PR	875	142		6400	500
69	x	05-123-39796	PETERSON 14Y-414	FERGUSON 23E-232	650	PDC ENERGY INC	01/14/2015	PR	875	150		6400	500
70	x	05-123-39797	PETERSON 14X-434	FERGUSON 23E-232	1387	PDC ENERGY INC	12/15/2014	PR	875	150		6400	500
71	x	05-123-39799	PETERSON 14X-234	FERGUSON 23E-232	917	PDC ENERGY INC	01/02/2015	PR	875	150		6400	500
72	x	05-123-39800	PETERSON 14Y-304	FERGUSON 23E-232	316	PDC ENERGY INC	01/28/2015	PR	875	150		6400	500
73	x	05-123-41547	SAPPINGTON 22T-201	FERGUSON 23E-332	1362	PDC ENERGY INC	07/31/2015	PR	875	135		6400	500
74	x	05-123-43006	COCKROFT 19V-314	FERGUSON 23F-212	90	PDC ENERGY INC	07/05/2016	PR	2044	150		6498	0
75	x	05-123-43007	COCKROFT 19V-204	FERGUSON 23F-302	87	PDC ENERGY INC	07/22/2016	PR	2062	150		6489	0
76	x	05-123-43008	COCKROFT 19W-314ST	FERGUSON 23G-212	123	PDC ENERGY INC	06/18/2016	PR	1453	150		6613	550
77	x	05-123-43009	COCKROFT 19V-214	FERGUSON 23F-212	190	PDC ENERGY INC	06/24/2016	PR	1454	150		6495	0
78	x	05-123-43010	COCKROFT 19V-304	FERGUSON 23F-202	97	PDC ENERGY INC	07/31/2016	PR	2034	150		6490	0
79	x	05-123-43011	COCKROFT 19V-234	FERGUSON 23F-332	176	PDC ENERGY INC	07/13/2016	PR	2038	150		6512	0
80	x	05-123-43012	COCKROFT 19U-334	FERGUSON 23E-232	110	PDC ENERGY INC	06/02/2016	PR	1452	150		6510	0
81	x	05-123-43013	COCKROFT 19W-214	FERGUSON 23G-312	99	PDC ENERGY INC	05/26/2016	PR	1452	150		6554	0
82	x	05-123-43014	COCKROFT 19U-404	FERGUSON 23E-232	148	PDC ENERGY INC	05/16/2016	PR	1441	150		6512	0
83	x	05-123-45197	KLIPPERT 8N	FERGUSON 23G-332	36	PDC ENERGY INC		XX					
84	x	05-123-45198	KLIPPERT 2N	FERGUSON 23G-332	69	PDC ENERGY INC		XX					
85	x	05-123-45199	KLIPPERT 9N	FERGUSON 23G-332	32	PDC ENERGY INC		XX					
86	x	05-123-45200	KLIPPERT 4N	FERGUSON 23G-332	56	PDC ENERGY INC		XX					
87	x	05-123-45201	KLIPPERT 7N	FERGUSON 23G-332	42	PDC ENERGY INC		XX					
88	x	05-123-45202	KLIPPERT 6C	FERGUSON 23G-332	46	PDC ENERGY INC		XX					
89	x	05-123-45203	KLIPPERT 3N	FERGUSON 23G-332	59	PDC ENERGY INC		XX					
90	x	05-123-45204	KLIPPERT 1C	FERGUSON 23G-332	72	PDC ENERGY INC		XX					
91	x	05-123-45205	KLIPPERT 5N	FERGUSON 23G-332	49	PDC ENERGY INC		XX					
92	x	05-123-45206	KLIPPERT 10N	FERGUSON 23G-332	22	PDC ENERGY INC		XX					
93	x	05-123-45975	WAYNE 22X-202	FERGUSON 23G-332	800	PDC ENERGY INC		XX					
94	x	05-123-45976	WAYNE 22X-412	FERGUSON 23G-332	792	PDC ENERGY INC		XX					
95	x	05-123-45977	WAYNE 22X-312	FERGUSON 23G-332	563	PDC ENERGY INC		XX					
96	x	05-123-45979	WAYNE 22X-332	FERGUSON 23G-332	807	PDC ENERGY INC		XX					
97	x	05-123-45980	WAYNE 22W-232	FERGUSON 23G-332	327	PDC ENERGY INC		XX					

98	x	05-123-45981	WAYNE 22X-302	FERGUSON 23G-332	797	PDC ENERGY INC		XX					
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Total Wells: 98

Meets Standard(STD): 98

Needs Evaluation: 0