

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		05-123-05215	Boyd #1	Hood 14N-22B-M	95	Raymond Oil and Gas	08/01/1957	PA	219	108			
2		05-123-10589	Troudt #1-27	Hood 36N-22C-M	719	Patina Oil and Gas	09/27/1983	PA	436	104			5940
3		05-123-10654	Mills-Felt #1-22	Hood 14N-22B-M	125	Noble	04/16/1982	SI	516	655	x		6400
4		05-123-10654	Mills-Felt #1-22	Hood 14N-22A-M	105	Noble	04/16/1982	SI	516	655	x		6400
5		05-123-10655	Schaefer #1-22	Hood 14N-22B-M	769	Noble	05/28/1982	SI	520	655			6283
6		05-123-10657	Rutt-Adams Heirs #1-22	Hood 11N-22C-M	80	Noble		SI	532	655	x		6112
7		05-123-10657	Rutt-Adams Heirs #1-22	Hood 11N-22A-M	163	Noble		SI	532	655	x		6112
8		05-123-10947	Intermill #1-22	Hood 25N-22B-M	1025	Noble	01/04/1983	PA	411	655			5950
9		05-123-11154	Ward English #42-20	Hood 25N-22B-M	1050	Great Western	05/02/1983	PA	410	108			6300
10		05-123-11209	Alice M. Hoffner #1-22	Hood 25N-22B-M	785	Bellwether Exploration	06/11/1983	PA		655			
11		05-123-11324	Knaus, D. #1-28	Hood 36N-22C-M	758	Noble	08/29/1983	PR	399	100	x		6032
12		05-123-11566	Leffler Farm #2-21	Hood 25N-22B-M	788	Patina Oil and Gas	12/26/1983	PA	425	105			5720
13		05-123-11846	Doris #1	Hood 11N-22A-M	47	Bayswater	06/02/1984	PR	334	108			6594
14		05-123-11918	Kohler, J #1-21	Hood 14N-22B-M	75	Noble	08/14/1984	SI	402	105			5540
15		05-123-11918	Kohler, J #1-21	Hood 36C-22-M	175	Noble	08/14/1984	SI	402	105			5540
16		05-123-12235	Swanson #34-20	Hood 23N-22C-M	852	Bayswater	10/02/1984	PR	1504	108			0
17		05-123-12905	Harold B #1	Hood 11N-22C-M	92	Noble		SI	302	108			6310
18		05-123-12905	Harold B #1	Hood 11N-22A-M	133	Noble		SI	302	108			6310
19		05-123-14632	Leffler #3	Hood 36N-22C-M	1150	PDC	06/05/1990	PR	270	120			6274
20		05-123-14890	Billings #43-21	Hood 25C-22-M	33	PDC	03/22/1991	SI	326	655			6542
21		05-123-14891	Billings #44-21	Hood 14N-22A-M	60	PDC	01/27/1991	SI	353	105			6288
22		05-123-14891	Billings #44-21	Hood 14N-22B-M	172	PDC	01/27/1991	SI	353	105			6288
23		05-123-17627	Kohler #21-10	Hood 11N-22C-M	105	Noble	10/05/1994	PA	418	105			6813
24		05-123-17627	Kohler #21-10	Hood 11N-22A-M	126	Noble	10/05/1994	PA	418	105			6813
25		05-123-18600	Croissant #27-4G6	Hood 36N-22C-M	897	Noble	10/01/1994	SI	460	105			6174
26		05-123-19250	Swanson #28-21	Hood 36N-22C-M	746	Noble	12/01/1996	PR	394	105			0
27		05-123-19251	Swanson #28-22	Hood 36N-22C-M	912	Noble	11/06/1996	PR	369	105			6400
28		05-123-19252	Swanson #29-11	Hood 36N-22C-M	934	Noble	12/07/1996	PR	366	105			0
29		05-123-22068	Brown #20-13	Hood 25N-22B-M	1435	Noble	04/27/2004	PR	399	106			3160
30		05-123-23329	Leffler I #21-6	Hood 25N-22B-M	921	Noble	11/04/2005	PR	476	108			3644
31	x	05-123-25736	Buxman #28-12	Hood 36N-22C-M	714	Noble	12/16/2008	SI	424	108			590
32	x	05-123-35051	Hood #20-42-12	Hood 25N-22B-M	1435	Great Western	04/03/2012	PR	732	105			1746
33	x	05-123-35052	Hood #20-42-11	Hood 25N-22B-M	220	Great Western	04/09/2012	PR	690	108			2470

34	x	05-123-35234	Fritzler #21-22-14	Hood 25N-22B-M	40	Great Western	03/30/2012	PR	732	108			2200
35	x	05-123-33273	FRITZLER 0-2-21	Hood 25N-22B-M	1410	Great Western	06/15/2011	PR	650	108			6735
36		05-123-42677	Leffler FE #20-179HC	Hood 25N-22B-M	564	Great Western		XX					
37		05-123-42678	Leffler FE #20-182HN	Hood 25N-22B-M	95	Great Western		XX					
38		05-123-42680	Leffler FE #20-179HN	Hood 25N-22B-M	438	Great Western		XX					
39		05-123-43655	Ward #M-20-19HN	Hood 25N-22B-M	0	Bayswater		XX					
40		05-123-43655	Ward #M-20-19HN	Hood 25C-22-M	0	Bayswater		XX					
41		05-123-43655	Ward #M-20-19HN	Hood 11N-22C-M	0	Bayswater		XX					
42		05-123-43655	Ward #M-20-19HN	Hood 11N-22A-M	0	Bayswater		XX					
43		05-123-43655	Ward #M-20-19HN	Hood 11C-22-M	0	Bayswater		XX					
44		05-123-43655	Ward #M-20-19HN	Hood 23N-22C-M	0	Bayswater		XX					
45		05-123-43655	Ward #M-20-19HN	Hood 23C-22-M	0	Bayswater		XX					
46		05-123-43661	Ward #N-20-19HC	Hood 25N-22B-M	0	Bayswater		XX					
47		05-123-43661	Ward #N-20-19HC	Hood 25C-22-M	0	Bayswater		XX					
48		05-123-43661	Ward #N-20-19HC	Hood 11N-22C-M	0	Bayswater		XX					
49		05-123-43661	Ward #N-20-19HC	Hood 11N-22A-M	0	Bayswater		XX					
50		05-123-43661	Ward #N-20-19HC	Hood 11C-22-M	0	Bayswater		XX					
51		05-123-43661	Ward #N-20-19HC	Hood 23N-22C-M	0	Bayswater		XX					
52		05-123-43661	Ward #N-20-19HC	Hood 23C-22-M	0	Bayswater		XX					
53		05-123-43661	Ward #N-20-19HC	Hood 23N-22B-M	0	Bayswater		XX					
54		05-123-43657	Ward #O-20-19HN	Hood 25N-22B-M	0	Bayswater		XX					
55		05-123-43657	Ward #O-20-19HN	Hood 25C-22-M	0	Bayswater		XX					
56		05-123-43657	Ward #O-20-19HN	Hood 11N-22C-M	0	Bayswater		XX					
57		05-123-43657	Ward #O-20-19HN	Hood 11N-22A-M	0	Bayswater		XX					
58		05-123-43657	Ward #O-20-19HN	Hood 11C-22-M	0	Bayswater		XX					
59		05-123-43657	Ward #O-20-19HN	Hood 23N-22C-M	0	Bayswater		XX					
60		05-123-43657	Ward #O-20-19HN	Hood 23C-22-M	0	Bayswater		XX					
61		05-123-43657	Ward #O-20-19HN	Hood 23N-22B-M	0	Bayswater		XX					
62		05-123-43657	Ward #O-20-19HN	Hood 14N-22A-M	0	Bayswater		XX					
63		05-123-43658	Ward #P-20-19HN	Hood 25N-22B-M	0	Bayswater		XX					
64		05-123-43658	Ward #P-20-19HN	Hood 25C-22-M	0	Bayswater		XX					
65		05-123-43658	Ward #P-20-19HN	Hood 11N-22C-M	0	Bayswater		XX					
66		05-123-43658	Ward #P-20-19HN	Hood 11N-22A-M	0	Bayswater		XX					
67		05-123-43658	Ward #P-20-19HN	Hood 11C-22-M	0	Bayswater		XX					
68		05-123-43658	Ward #P-20-19HN	Hood 23N-22C-M	0	Bayswater		XX					
69		05-123-43658	Ward #P-20-19HN	Hood 23C-22-M	0	Bayswater		XX					
70		05-123-43658	Ward #P-20-19HN	Hood 23N-22B-M	0	Bayswater		XX					

71		05-123-43658	Ward #P-20-19HN	Hood 14N-22A-M	0	Bayswater	XX						
72		05-123-43658	Ward #P-20-19HN	Hood 14N-22B-M	0	Bayswater	XX						
73		05-123-43659	Ward #Q-20-19HC	Hood 25N-22B-M	0	Bayswater	XX						
74		05-123-43659	Ward #Q-20-19HC	Hood 25C-22-M	0	Bayswater	XX						
75		05-123-43659	Ward #Q-20-19HC	Hood 11N-22C-M	0	Bayswater	XX						
76		05-123-43659	Ward #Q-20-19HC	Hood 11N-22A-M	0	Bayswater	XX						
77		05-123-43659	Ward #Q-20-19HC	Hood 11C-22-M	0	Bayswater	XX						
78		05-123-43659	Ward #Q-20-19HC	Hood 23N-22C-M	0	Bayswater	XX						
79		05-123-43659	Ward #Q-20-19HC	Hood 23C-22-M	0	Bayswater	XX						
80		05-123-43659	Ward #Q-20-19HC	Hood 23N-22B-M	0	Bayswater	XX						
81		05-123-43659	Ward #Q-20-19HC	Hood 14N-22A-M	0	Bayswater	XX						
82		05-123-43659	Ward #Q-20-19HC	Hood 14N-22B-M	0	Bayswater	XX						
83		05-123-43662	Ward #R-20-19HN	Hood 25N-22B-M	0	Bayswater	XX						
84		05-123-43662	Ward #R-20-19HN	Hood 25C-22-M	0	Bayswater	XX						
85		05-123-43662	Ward #R-20-19HN	Hood 11N-22C-M	0	Bayswater	XX						
86		05-123-43662	Ward #R-20-19HN	Hood 11N-22A-M	0	Bayswater	XX						
87		05-123-43662	Ward #R-20-19HN	Hood 11C-22-M	0	Bayswater	XX						
88		05-123-43662	Ward #R-20-19HN	Hood 23N-22C-M	0	Bayswater	XX						
89		05-123-43662	Ward #R-20-19HN	Hood 23C-22-M	0	Bayswater	XX						
90		05-123-43662	Ward #R-20-19HN	Hood 23N-22B-M	0	Bayswater	XX						
91		05-123-43662	Ward #R-20-19HN	Hood 14N-22A-M	0	Bayswater	XX						
92		05-123-43662	Ward #R-20-19HN	Hood 14N-22B-M	0	Bayswater	XX						
93		05-123-43662	Ward #R-20-19HN	Hood 36C-22-M	0	Bayswater	XX						
94		05-123-43660	Ward #S-20-19HN	Hood 25N-22B-M	0	Bayswater	XX						
95		05-123-43660	Ward #S-20-19HN	Hood 25C-22-M	0	Bayswater	XX						
96		05-123-43660	Ward #S-20-19HN	Hood 11N-22C-M	0	Bayswater	XX						
97		05-123-43660	Ward #S-20-19HN	Hood 11N-22A-M	0	Bayswater	XX						
98		05-123-43660	Ward #S-20-19HN	Hood 11C-22-M	0	Bayswater	XX						
99		05-123-43660	Ward #S-20-19HN	Hood 23N-22C-M	0	Bayswater	XX						
100		05-123-43660	Ward #S-20-19HN	Hood 23C-22-M	0	Bayswater	XX						
101		05-123-43660	Ward #S-20-19HN	Hood 23N-22B-M	0	Bayswater	XX						
102		05-123-43660	Ward #S-20-19HN	Hood 14N-22A-M	0	Bayswater	XX						
103		05-123-43660	Ward #S-20-19HN	Hood 14N-22B-M	0	Bayswater	XX						
104		05-123-43660	Ward #S-20-19HN	Hood 36C-22-M	0	Bayswater	XX						
105		05-123-43656	Ward #T-20-19HC	Hood 25N-22B-M	0	Bayswater	XX						
106		05-123-43656	Ward #T-20-19HC	Hood 25C-22-M	0	Bayswater	XX						
107		05-123-43656	Ward #T-20-19HC	Hood 11N-22C-M	0	Bayswater	XX						

108		05-123-43656	Ward #T-20-19HC	Hood 11N-22A-M	0	Bayswater	XX						
109		05-123-43656	Ward #T-20-19HC	Hood 11C-22-M	0	Bayswater	XX						
110		05-123-43656	Ward #T-20-19HC	Hood 23N-22C-M	0	Bayswater	XX						
111		05-123-43656	Ward #T-20-19HC	Hood 23C-22-M	0	Bayswater	XX						
112		05-123-43656	Ward #T-20-19HC	Hood 23N-22B-M	0	Bayswater	XX						
113		05-123-43656	Ward #T-20-19HC	Hood 14N-22A-M	0	Bayswater	XX						
114		05-123-43656	Ward #T-20-19HC	Hood 14N-22B-M	0	Bayswater	XX						
115		05-123-43656	Ward #T-20-19HC	Hood 36C-22-M	0	Bayswater	XX						
116		05-123-43653	Ward #U-20-19HN	Hood 25C-22-M	0	Bayswater	XX						
117		05-123-43653	Ward #U-20-19HN	Hood 11N-22C-M	0	Bayswater	XX						
118		05-123-43653	Ward #U-20-19HN	Hood 11N-22A-M	0	Bayswater	XX						
119		05-123-43653	Ward #U-20-19HN	Hood 11C-22-M	0	Bayswater	XX						
120		05-123-43653	Ward #U-20-19HN	Hood 23N-22C-M	0	Bayswater	XX						
121		05-123-43653	Ward #U-20-19HN	Hood 23C-22-M	0	Bayswater	XX						
122		05-123-43653	Ward #U-20-19HN	Hood 23N-22B-M	0	Bayswater	XX						
123		05-123-43653	Ward #U-20-19HN	Hood 14N-22A-M	0	Bayswater	XX						
124		05-123-43653	Ward #U-20-19HN	Hood 14N-22B-M	0	Bayswater	XX						
125		05-123-43653	Ward #U-20-19HN	Hood 36C-22-M	0	Bayswater	XX						
126		05-123-43651	Ward #V-20-19HN	Hood 14N-22A-M	0	Bayswater	XX						
127		05-123-43657	Ward #O-20-19HN	Hood 14N-22B-M	0	Bayswater	XX						
128		05-123-43651	Ward #V-20-19HN	Hood 36C-22-M	3	Bayswater	XX						
129		05-123-43651	Ward #V-20-19HN	Hood 36N-22C-M	0	Bayswater	XX						
130		05-123-43654	Ward #W-20-19HC	Hood 14N-22A-M	0	Bayswater	XX						
131		05-123-43661	Ward #N-20-19HC	Hood 14N-22B-M	0	Bayswater	XX						
132		05-123-43654	Ward #W-20-19HC	Hood 36C-22-M	0	Bayswater	XX						
133		05-123-43654	Ward #W-20-19HC	Hood 36N-22C-M	0	Bayswater	XX						
134		05-123-43652	Ward #X-20-19HN	Hood 14N-22A-M	0	Bayswater	XX						
135		05-123-43655	Ward #M-20-19HN	Hood 14N-22B-M	0	Bayswater	XX						
136		05-123-43652	Ward #X-20-19HN	Hood 36N-22C-M	0	Bayswater	XX						
137		05-123-43655	Ward #M-20-19HN	Hood 23N-22B-M	0	Bayswater	XX						
138		05-123-42677	Leffler FE #20-179HC	Hood 25N-22B-M	564	Great Western	XX						
139		05-123-42678	Leffler FE #20-182HN	Hood 25N-22B-M	98	Great Western	XX						
140		05-123-42680	Leffler FE #20-179HN	Hood 25N-22B-M	440	Great Western	XX						
141		05-123-42679	Leffler FE #20-142HN	Hood 25N-22B-M	767	Great Western	XX						
142		05-123-42675	Leffler FE #20-139HN	Hood 25N-22B-M	1070	Great Western	XX						
143		05-123-42676	Leffler FE #20-139HC	Hood 25N-22B-M	1120	Great Western	XX						
144		05-123-42674	Leffler FE #20-102HN	Hood 25N-22B-M	1415	Great Western	XX						

145		05-123-42677	Leffler FE #20-179HC	Hood 25C-22-M	784	Great Western		XX					
146		05-123-42678	Leffler FE #20-182HN	Hood 25C-22-M	318	Great Western		XX					
147		05-123-42680	Leffler FE #20-179HN	Hood 25C-22-M	660	Great Western		XX					
148		05-123-42679	Leffler FE #20-142HN	Hood 25C-22-M	985	Great Western		XX					
149		05-123-42675	Leffler FE #20-139HN	Hood 25C-22-M	1288	Great Western		XX					
150		05-123-42676	Leffler FE #20-139HC	Hood 25C-22-M	1340	Great Western		XX					
151		05-123-42677	Leffler FE #20-179HC	Hood 11N-22C-M	1003	Great Western		XX					
152		05-123-42678	Leffler FE #20-182HN	Hood 11N-22C-M	538	Great Western		XX					
153		05-123-42680	Leffler FE #20-179HN	Hood 11N-22C-M	880	Great Western		XX					
154		05-123-42679	Leffler FE #20-142HN	Hood 11N-22C-M	1206	Great Western		XX					
155		05-123-42677	Leffler FE #20-179HC	Hood 11N-22A-M	1225	Great Western		XX					
156		05-123-42678	Leffler FE #20-182HN	Hood 11N-22A-M	760	Great Western		XX					
157		05-123-42680	Leffler FE #20-179HN	Hood 11N-22A-M	1105	Great Western		XX					
158		05-123-42679	Leffler FE #20-142HN	Hood 11N-22A-M	1428	Great Western		XX					
159		05-123-42677	Leffler FE #20-179HC	Hood 11C-22-M	1450	Great Western		XX					
160		05-123-42678	Leffler FE #20-182HN	Hood 11C-22-M	977	Great Western		XX					
161		05-123-42680	Leffler FE #20-179HN	Hood 11C-22-M	1323	Great Western		XX					
162		05-123-42678	Leffler FE #20-182HN	Hood 23N-22C-M	1193	Great Western		XX					
163		05-123-42678	Leffler FE #20-182HN	Hood 23C-22-M	1418	Great Western		XX					
164		05-123-11154	Ward English #42-20	Hood 25C-22-M	1215	Great Western	05/02/1983	PA	410	108			6300
165		05-123-11154	Ward English #42-20	Hood 11N-22C-M	1396	Great Western	05/02/1983	PA	410	108			6300
166	x	05-123-35052	Hood #20-42-11	Hood 25C-22-M	420	Great Western	04/09/2012	PR	690	108			2470
167	x	05-123-35052	Hood #20-42-11	Hood 11N-22C-M	634	Great Western	04/09/2012	PR	690	108			2470
168	x	05-123-35052	Hood #20-42-11	Hood 11N-22A-M	852	Great Western	04/09/2012	PR	690	108			2470
169	x	05-123-35052	Hood #20-42-11	Hood 11C-22-M	1072	Great Western	04/09/2012	PR	690	108			2470
170	x	05-123-35052	Hood #20-42-11	Hood 23N-22C-M	1272	Great Western	04/09/2012	PR	690	108			2470
171	x	05-123-35051	Hood #20-42-12	Hood 25C-22-M	1461	Great Western	04/03/2012	PR	732	105			1746
172	x	05-123-35234	Fritzler #21-22-14	Hood 25C-22-M	263	Great Western	03/30/2012	PR	732	108			2200
173	x	05-123-35234	Fritzler #21-22-14	Hood 11N-22C-M	487	Great Western	03/30/2012	PR	732	108			2200
174	x	05-123-35234	Fritzler #21-22-14	Hood 11C-22-M	712	Great Western	03/30/2012	PR	732	108			2200
175	x	05-123-35234	Fritzler #21-22-14	Hood 11N-22A-M	930	Great Western	03/30/2012	PR	732	108			2200
176	x	05-123-35234	Fritzler #21-22-14	Hood 23N-22C-M	1144	Great Western	03/30/2012	PR	732	108			2200
177	x	05-123-35234	Fritzler #21-22-14	Hood 23C-22-M	1366	Great Western	03/30/2012	PR	732	108			2200
178		05-123-43654	Ward #20-19HB	Hood 25N-22B-M	0	Bayswater		XX					
179		05-123-43651	Ward #V-20-19HN	Hood 25N-22B-M	0	Bayswater		XX					
180		05-123-11846	Doris #1	Hood 11N-22C-M	146	Bayswater	06/02/1984	PR	334	108			6594

Total Wells:	<u>180</u>
Meets Standard(STD):	<u>17</u>
Needs Evaluation:	<u>163</u>