

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	05-123-17687	Ells XX 19-15	County Line 3130 02H	1123	Gerrity Oil and Gas		AL					
2	x	05-123-13588	Gilmore 1-30	County Line 3130 01H	1291	Arlan Inc	08/16/1987	PA	320	1139		7081	7068
3	x	05-123-13340	Marguerite B Lehl A 1	County Line 3130 01H	170	Extraction Oil and Gas	02/02/1987	SI	343	1134		7037	6560
4	x	05-123-12694	M B Lehl A 1	County Line 3130 01H	170	Amoco Production Company		DA	1022	1134		7041	6450
5	x	05-123-18760	Lehl 2	County Line 3130 03H	263	Vessels oil and Gas Company		AL					
6	x	05-123-08425	Kilker 1	County Line 3130 06H	1470	Kerr McGee Oil and Gas	05/28/1975	PA	228	1012		7050	
7	x	05-123-08057	Kilker 1	County Line 3130 06H	1080	Nielson Enterprises Inc		AL					
8	x	05-123-21798	Lochbuie 21-31	County Line 3130 01H	1150	Crestone Peak Resources	12/30/2003	PA	1300	1185		7082	6616
9	x	05-123-08068	Lutz 1	County Line 3130 02H	29	Encana Energy	06/20/1974	PA	100	1171		7118	728
10		05-123-09422	Lutz 1A	County Line 3130 01H	1135	Crestone Peak Resources	03/09/1978	DA	209	1171		7076	2320
11		05-123-08551	Dreyer 1	County Line 3130 01H	179	Encana Energy	10/17/1975	PA	199	1211		7081	6750
12		05-123-08740	Adam Ten 1A	County Line 3130 05H	103	Crestone Peak Resources	06/29/1976	PA	139	1228		7066	7328
13	x	05-123-07782	Sack Hielt 1	County Line 3130 06H	1470	Vessels oil and Gas Company	07/19/1973	PA	200	1184		7040	
14	x	05-123-14807	Sawyer/Powell 32-4	County Line 3130 06H	1311	Apex Operating Company	10/25/1990	DA	223	1184			
15	x	05-123-15312	Dreyer 32-1	County Line 3130 06H	1470	Par pacific holdings	11/06/1991	DA	228	1211		7035	
16		05-123-46231	Walla 5-10 4L	County Line 3130 -06H	1151	CONFLUENCE DJ LLC		DG					
17	x	05-123-46223	Walla 5-10 2L	County Line 3130 -06H	1151	CONFLUENCE DJ LLC		DG					
18		05-123-46222	Walla 5-9 3L	County Line 3130 -06H	1302	CONFLUENCE DJ LLC		DG					
19		05-123-46226	Walla 5-9-1L	County Line 3130 -06H	1302	CONFLUENCE DJ LLC		DG					
20		05-123-07750	SACK-DREYER #1	County Line 3130 -04H	126	Crestone Peak Resources	10/02/1973	PA	126	1171		7082	420
21	x	05-123-41541	Highland 01N 65W 29 1N	County Line 3130 06H	966	Verdad Resources	06/12/2015	PR	1365	1184		7357	4550
22	x	05-123-37784	Lochbuie #2E- 31H D165	County Line 3130 -01H	1468	Crestone Peak Resources	01/07/2014	PR	1320	1185		7546	6705
23	x	05-123-37785	Lochbuie #2F- 31H D165	County Line 3130 -01H	1092	Crestone Peak Resources	01/19/2014	PR	1320	1185		7707	6917
24	x	05-123-37788	Lochbuie #2G- 31H D165	County Line 3130 -01H	801	Crestone Peak Resources	02/02/2014	PR	1320	1185		7588	6917
25	x	05-123-38169	Lochbuie #2H- 31H D165	County Line 3130 -01H	382	Crestone Peak Resources	02/15/2014	PR	1320	1185		7862	7714
26	x	05-123-40331	Johnson #01N- 65W-30-8N	County Line 3130 -01H	808	VERDAD RESOURCES LLC - 10651	06/29/2016	PR	1504	1180		7068	2578
27	x	05-123-13340	MARGUERITE B LEHL #A-1	County Line 3130 -01H	170	EXTRACTION OIL & GAS INC - 10459	02/02/1987	SI	343	1134		7037	6560
28	x	05-123-12694	M B LEHL A #1	County Line 3130 -01H	170	AMOCO PRODUCTION COMPANY - 2500		DA	1022	1134		7041	6450

29	x	05-123-13588	GILMORE #1-30	County Line 3130 -01H	1301	ARLIAN, INC. - 4181	08/16/1987	PA	320	1139		7081	7068
30		05-123-41050	LEHL #30-7	County Line 3130 -01H	309	EXTRACTION OIL & GAS INC - 10459		AL					
31	x	05-123-39468	LEHL #30-6	County Line 3130 -01H	10	EXTRACTION OIL & GAS INC - 10459		AL					
32	x	05-123-39473	LEHL #30-5	County Line 3130 -02H	30	EXTRACTION OIL & GAS INC - 10459		AL					
33	x	05-123-39470	LEHL #30-4	County Line 3130 -03H	99	EXTRACTION OIL & GAS INC - 10459		AL					
34	x	05-123-39469	LEHL #30-3	County Line 3130 -04H	109	EXTRACTION OIL & GAS INC - 10459		AL					
35	x	05-123-39472	LEHL #30-2	County Line 3130 -05H	65	EXTRACTION OIL & GAS INC - 10459		AL					
36	x	05-123-39471	LEHL #30-1	County Line 3130 -06H	20	EXTRACTION OIL & GAS INC - 10459		AL					
37	x	05-123-41051	LEHL #30-8	County Line 3130 -07H	308	EXTRACTION OIL & GAS INC - 10459		AL					
38	x	05-123-18760	LEHL #2	County Line 3130 -01H	370	VESSELS OIL & GAS COMPANY - 93200		AL					
39	x	05-123-40335	Johnson #01N-65W-30-9C	County Line 3130 -01H	653	VERDAD OIL & GAS CORPORATIO N - 10485		AL					
40	x	05-123-40334	Johnson #01N-65W-30-7N	County Line 3130 -01H	1471	VERDAD OIL & GAS CORPORATIO N - 10485		AL					
41	x	05-123-47348	Pettinger #18-1HZ	County Line 3130 -01H	566	Kerr Mcgee Oil and Gas	08/21/2018	PR	1873	1053		7267	0
42	x	05-123-47352	Pettinger #18-2HZ	County Line 3130 -02H	510	Kerr Mcgee Oil and Gas	08/23/2018	PR		1053			
43	x	05-123-47354	Pettinger #18-3HZ	County Line 3130 -04H	566	Kerr Mcgee Oil and Gas	08/23/2018	PR	1838	1053		8370	1691
44	x	05-123-47350	Pettinger #18-4HZ	County Line 3130 -06H	521	Kerr Mcgee Oil and Gas	08/23/2018	PR	1837	1053		7206	2186
45	x	05-123-47351	Pettinger #18-5HZ	County Line 3130 -07H	551	Kerr Mcgee Oil and Gas	08/24/2018	PR	1881	1053		7341	1546
46	x	05-123-46524	English Farms #8-2HZ	County Line 3130 -07H	687	Kerr Mcgee Oil and Gas	05/20/2018	PR	1835	1000		7143	760
47	x	05-123-46522	English Farms #8-3HZ	County Line 3130 -07H	1036	Kerr Mcgee Oil and Gas	05/21/2018	PR	1839	1000		8476	770
48	x	05-123-46527	English Farms #8-4HZ	County Line 3130 -07H	1277	Kerr Mcgee Oil and Gas	05/21/2018	PR	1885	1000		7145	800

Total Wells: 48

Meets Standard(STD): 40

Needs Evaluation: 8