

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		05-123-21702	10-33A LUPTON NORTH	THERMO 37N-33HZ	4	KERR MCGEE OIL & GAS ONSHORE LP	02/27/2004	PR	945	880		7210	4008
2		05-123-21589	2-33 THERMO	THERMO 15C-33HZ	54	KERR MCGEE OIL & GAS ONSHORE LP		AL					
3		05-123-09434	1 RANCHERO 31-33	THERMO 15N-33HZ	69	ANADARKO E&P ONSHORE LLC	03/18/1978	PA	210	830			
4		05-123-09583	3 UPRR 42 PAN AM AP	THERMO 15C-33HZ	72	AMOCO PRODUCTION CO.	08/21/1978	PA	580	830			
5		05-123-16390	W 33-4D AIMS RED	THERMO 37N-33HZ	87	GERRITY OIL & GAS CORP		AL					
6	x	05-123-31549	39-33 COTTONWOOD	THERMO 38N-33HZ	93	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2010	PR	950	978		7255	623
7		05-123-09585	5 UPRR 42 PAN AM AP	THERMO 16N-33HZ	95	AMOCO PRODUCTION CO.	08/16/1978	PA	543	978			
8		05-123-09460	1 UPRR 42 PAN AM GAS UNIT "AT"	THERMO 37C-33HZ	99	KERR MCGEE OIL & GAS ONSHORE LP	04/13/1978	PR	218	830		7150	6708
9		05-123-09357	1 UPRR 42 PAN AM AP	THERMO 16N-33HZ	100	K P KAUFFMAN COMPANY INC	12/17/1977	PR	227	880			
10		05-123-09435	2 RANCHERO 41-33	THERMO 16N-33HZ	103	ANADARKO E&P ONSHORE LLC	08/02/1978	PA	220	835			
11		05-123-09582	2 UPRR 42 PAN AM AP	THERMO 16N-33HZ	122	K P KAUFFMAN COMPANY INC	08/12/1978	PR	264	830			
12	x	05-123-31546	9-33 COTTONWOOD	THERMO 38C-33HZ	141	KERR MCGEE OIL & GAS ONSHORE LP	11/16/2010	PR	993	978		7359	2538
13	x	05-123-31539	23-33 COTTONWOOD	THERMO 36N-33HZ	166	KERR MCGEE OIL & GAS ONSHORE LP	12/11/2010	PR	993	940		7329	820
14		05-123-11207	TRUE 1 UPRR 42 PAN AM "AT"	THERMO 37C-33HZ	173	KERR MCGEE OIL & GAS ONSHORE LP	06/19/1983	PR	1050	978		7168	5855
15	x	05-123-31534	24-33 COTTONWOOD	THERMO 37N-33HZ	183	KERR MCGEE OIL & GAS ONSHORE LP	11/22/2010	PR	993	978		7521	6922
16	x	05-123-31535	15-33 COTTONWOOD	THERMO 15N-33HZ	224	KERR MCGEE OIL & GAS ONSHORE LP	12/08/2010	PR	986	940		7168	406
17		05-123-09584	4 UPRR 42 PAN AM AP	THERMO 37N-33HZ	286	BASIN EXPLORATION INC	01/23/1979	PA	288	880			
18	x	05-123-31537	36-33 COTTONWOOD	THERMO 36N-33HZ	450	KERR MCGEE OIL & GAS ONSHORE LP	11/28/2010	PR	950	940		7400	6584
19	x	05-123-19926	44-28 DIANE	THERMO 38C-33HZ	562	ENCANA OIL & GAS (USA) INC	03/25/2000	PR	996	835			6808
20	x	05-123-37430	4D-28H Maier	THERMO 38C-33HZ	564	ENCANA OIL & GAS (USA) INC	09/14/2013	PR	1082	835		7252	974
21	x	05-123-37431	4C-28H Maier	THERMO 38C-33HZ	566	ENCANA OIL & GAS (USA) INC	09/01/2013	PR	1137	835		7491	850
22	x	05-123-37975	McConahay 4C- 34H-P266	THERMO 38N-33HZ	582	ENCANA OIL & GAS (USA) INC	01/14/2014	DG	1126	1040			
23	x	05-123-37976	McConahay 4A- 34H-P266	THERMO 38N-33HZ	584	ENCANA OIL & GAS (USA) INC	02/05/2014	DG	1126	1040			
24	x	05-123-38940	McConahay 4D- 34H-P266	THERMO 38N-33HZ	589	ENCANA OIL & GAS (USA) INC	02/18/2014	DG	1116	1040			
25	x	05-123-38057	McConahay 1D- 34H-H266	THERMO 38N-33HZ	593	ENCANA OIL & GAS (USA) INC	03/17/2014	DG	1103	930			
26	x	05-123-38059	McConahay 1C- 34H-H266	THERMO 38N-33HZ	593	ENCANA OIL & GAS (USA) INC	03/24/2014	DG	1102	985			

27	x	05-123-38058	McConahay 1B-34H-H266	THERMO 38N-33HZ	601	ENCANA OIL & GAS (USA) INC	04/07/2014	DG	1096	985			
28	x	05-123-38586	CANNON STATE 34C-27HZ	THERMO 38N-33HZ	603	KERR MCGEE OIL & GAS ONSHORE LP	02/05/2014	DG	869	860			
29	x	05-123-38941	McConahay 1E-34H-H266	THERMO 38N-33HZ	605	ENCANA OIL & GAS (USA) INC	04/14/2014	DG	1089	930			
30	x	05-123-37428	4B-28H Maier	THERMO 15C-33HZ	700	ENCANA OIL & GAS (USA) INC	08/06/2013	PR	1148	830		7242	740
31	x	05-123-37429	4A-28H Maier	THERMO 15C-33HZ	701	ENCANA OIL & GAS (USA) INC	08/19/2013	PR	1163	830		7277	4286
32		05-123-10840	1 BREICKLER	THERMO 15N-33HZ	707	WRIGHTS OIL & GAS	11/05/1982	PA	220	830			4222
33	x	05-123-38942	McConahay 4E-34H-P266	THERMO 38N-33HZ	714	ENCANA OIL & GAS (USA) INC	02/20/2014	DG	1116	1040			
34		05-123-09436	12-34 RANCHERO	THERMO 38N-33HZ	770	MACHII-ROSS PETROLEUM CO	03/20/1979	DA	770	835			
35		05-123-11251	2 CONNER D&H	THERMO 38N-33HZ	770	MARINER PETROLEUM CORP	07/07/1983	DA	211	978			
36		05-123-10175	11-34 CONNER	THERMO 38N-33HZ	771	MACEY & MERSHON OIL INC	01/21/1981	DA	214	855			
37	x	05-123-33312	MCCONAHAY 1A-34H	THERMO 38N-33HZ	820	ENCANA OIL & GAS (USA) INC	06/22/2011	PR	835	985		7413	6900
38	x	05-123-19603	13-27A HSR-ARISTOCRAT	THERMO 38N-33HZ	839	KERR MCGEE OIL & GAS ONSHORE LP	05/14/1998	PR	960	835		7387	7164
39	x	05-123-31521	COTTONWOOD 11-33	THERMO 36N-33HZ	887	KERR MCGEE OIL & GAS ONSHORE LP	12/16/2010	PR	994	880		7292	834
40	x	05-123-37972	McConahay 4B-34H-P266	THERMO 38N-33HZ	898	ENCANA OIL & GAS (USA) INC	01/29/2014	DG	1126	1040			
41		05-123-17657	W 33-11 BROWN RED	THERMO 36N-33HZ	909	GERRITY OIL & GAS CORP		AL					
42		05-123-17660	W 33-14 RANCH RED	THERMO 36N-33HZ	915	PATINA OIL & GAS CORPORATIO N		AL					
43	x	05-123-31547	14-33 COTTONWOOD	THERMO 36N-33HZ	918	KERR MCGEE OIL & GAS ONSHORE LP	12/02/2010	PR	994	940		7384	6710
44		05-123-21008	41-4 CONNER	THERMO 38C-33HZ	1041	ENCANA OIL & GAS (USA) INC	08/09/2003	PR	982	978		7168	4663
45		05-123-17451	21-33 CARTER	THERMO 36N-33HZ	1052	K P KAUFFMAN COMPANY INC	10/20/1993	PR	322	830			4148
46		05-123-08576	1 RANCHERO	THERMO 38N-33HZ	1080	ENCANA OIL & GAS (USA) INC	11/29/1975	PR	211	978		7179	7065
47		05-123-10038	1 D & H	THERMO 16N-33HZ	1134	STARLIGHT RESOURCES LLC	08/11/1980	PA	200	978			
48	x	05-123-09996	1 ERICA	THERMO 38N-33HZ	1150	GREAT WESTERN OPERATING COMPANY LLC	07/17/1980	PR	200	900			6791
49		05-123-21014	32-4 TWOMBLEY	THERMO 15N-33HZ	1172	ENCANA OIL & GAS (USA) INC	10/04/2002	PR	971	940		7342	6908
50		05-123-21015	31-4 TWOMBLY	THERMO 15N-33HZ	1177	ENCANA OIL & GAS (USA) INC	10/12/2002	PR	970	940		7206	6881
51		05-123-10910	2 MEL ANDERSON GAS UNIT	THERMO 36N-33HZ	1220	KERR MCGEE OIL & GAS ONSHORE LP	11/06/1982	PR	969	830			
52		05-123-35603	34-28 Diane	THERMO 37N-33HZ	1276	ENCANA OIL & GAS (USA) INC		AL					
53		05-123-20826	21-4 TWOMBLY	THERMO 36N-33HZ	1292	ENCANA OIL & GAS (USA) INC	04/14/2002	PR	968	940			3750
54		05-123-09600	D-4 UPRR 50 PAN AM	THERMO 38N-33HZ	1348	BASIN EXPLORATION INC	09/19/1978	PA	250	978			
55		05-123-10026	1 DIANE	THERMO 37N-33HZ	1384	ENCANA OIL & GAS (USA) INC	08/10/1980	PR	761	830		7140	6924
56		05-123-15557	4-28 FEHRN	THERMO 15C-33HZ	1411	KERR MCGEE OIL & GAS ONSHORE LP	01/27/1992	PR	859	830		7212	6650
57	x	05-123-36737	GOBBLER 35N-27HZ	THERMO 38N-33HZ	1478	KERR MCGEE OIL & GAS ONSHORE LP	08/01/2013	SI	1106	940		7634	

58	x	05-123-35602	8-6-28 Diane	THERMO 38N-33HZ	1494	ENCANA OIL & GAS (USA) INC	05/25/2012	PR	1004	830		7367	4724
----	---	--------------	--------------	--------------------	------	-------------------------------	------------	----	------	-----	--	------	------

Total Wells: 58

Meets Standard(STD): 28

Needs Evaluation: 30