

# 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		05-123-15178	X 8-15 SMITH	SUNFLOWER 7N-17HZ	13	GERRITY OIL & GAS CORP		AL					
2		05-123-15180	X 8-10 SMITH	SUNFLOWER 7N-17HZ	28	GERRITY OIL & GAS CORP		AL					
3	x	05-123-31794	08-15 DECHANT X	SUNFLOWER 7N-17HZ	86	KERR MCGEE OIL & GAS ONSHORE LP	06/26/2011	PR	798	875		6932	1730
4		05-123-10455	1 SANDLIN-WELD COUNTY UNIT	SUNFLOWER 8N-17HZ	98	KERR MCGEE OIL & GAS ONSHORE LP	11/05/1981	PA	204	875		6986	6300
5	x	05-123-31792	08-10 DECHANT X	SUNFLOWER 7C-17HZ	100	NOBLE ENERGY INC	08/10/2011	DA	793	875			
6	x	05-123-36295	17-9D Campbell JF	SUNFLOWER 7N-17HZ	100	GREAT WESTERN OPERATING COMPANY LLC	01/19/2013	PR	943	875		7080	0
7	x	05-123-34289	X08-10X Dechant	SUNFLOWER 7C-17HZ	103	KERR MCGEE OIL & GAS ONSHORE LP	08/10/2011	PR	811	875		6969	1250
8	x	05-123-33012	38-8 DECHANT	SUNFLOWER 40N-17HZ	111	KERR MCGEE OIL & GAS ONSHORE LP	07/18/2011	PR	800	875		7163	6430
9		05-123-10229	2 FIELDS	SUNFLOWER 8N-17HZ	114	KERR MCGEE OIL & GAS ONSHORE LP	04/07/1981	PR	219	875		6990	6590
10	x	05-123-33017	16-8 DECHANT	SUNFLOWER 40C-17HZ	118	KERR MCGEE OIL & GAS ONSHORE LP	07/14/2011	PR	838	875		7113	404
11	x	05-123-36807	17-7D Campbell JF	SUNFLOWER 24N-17HZ	132	GREAT WESTERN OPERATING COMPANY LLC	04/05/2013	PR	900	875		7018	2510
12	x	05-123-32715	08-24D DECHANT X	SUNFLOWER 25G-17HZ	155	KERR MCGEE OIL & GAS ONSHORE LP	07/01/2011	PR	817	875		7146	2080
13	x	05-123-36326	17-6D Campbell JF	SUNFLOWER 25G-17HZ	166	GREAT WESTERN OPERATING COMPANY LLC	04/01/2013	PA	730	875		7086	0
14	x	05-123-37649	17-6D-1 Campbell JF	SUNFLOWER 25G-17HZ	173	GREAT WESTERN OPERATING COMPANY LLC	03/27/2013	PR	907	875		6986	0
15	x	05-123-37649	Campbell JF 17-6D-1	SUNFLOWER 25G-17HZ	173	GREAT WESTERN OPERATING COMPANY LLC	03/27/2013	PR	907	875		6986	0
16	x	05-123-37649	Campbell JF 17-6D-1	SUNFLOWER 25G-17HZ	173	GREAT WESTERN OPERATING COMPANY LLC	03/27/2013	PR	907	875		6986	0
17	x	05-123-34578	6-4-17 MELBON RANCH	SUNFLOWER 7C-17HZ	207	ENCANA OIL & GAS (USA) INC	02/27/2012	PR	885	720		7148	4190
18	x	05-123-36325	17-13D Campbell JF	SUNFLOWER 25G-17HZ	208	GREAT WESTERN OPERATING COMPANY LLC	01/14/2013	DG	936	875		7256	2000
19	x	05-123-33129	NICHOLS 24-8	SUNFLOWER 24N-17HZ	219	KERR MCGEE OIL & GAS ONSHORE LP	06/24/2011	WO	824	660		7554	6700
20	x	05-123-36297	17-8D Campbell JF	SUNFLOWER 40C-17HZ	253	GREAT WESTERN OPERATING COMPANY LLC	01/24/2013	PR	901	875		7080	1970
21		05-123-15179	X8-9 SMITH	SUNFLOWER 40C-17HZ	259	GERRITY OIL & GAS CORP		AL					
22	x	05-123-33011	39-8 DECHANT	SUNFLOWER 40N-17HZ	263	KERR MCGEE OIL & GAS ONSHORE LP	07/08/2011	PR	861	875		7144	6260

23	x	05-123-36324	17-41D Campbell JF	SUNFLOWE R 40N-17HZ	270	GREAT WESTERN OPERATING COMPANY LLC	01/29/2013	PR	907	875		7184	2580
24	x	05-123-31791	08-09 DECHANT X	SUNFLOWE R 8N-17HZ	274	KERR MCGEE OIL & GAS ONSHORE LP	08/03/2011	PR	793	655		6948	2340
25	x	05-123-32995	NICHOLS 25-8	SUNFLOWE R 25G-17HZ	294	KERR MCGEE OIL & GAS ONSHORE LP	06/11/2011	WO	851	875		7350	6720
26	x	05-123-36749	MELBON 23N- 8HZ	SUNFLOWE R 25G-17HZ	367	KERR MCGEE OIL & GAS ONSHORE LP	03/07/2013	PR	1063	875		7297	0
27	x	05-123-36750	MELBON 23C- 8HZ	SUNFLOWE R 25G-17HZ	495	KERR MCGEE OIL & GAS ONSHORE LP	03/05/2013	PR	1075	875		7196	270
28	x	05-123-32592	COOK 32-9	SUNFLOWE R 40N-17HZ	504	KERR MCGEE OIL & GAS ONSHORE LP	06/10/2011	PR	747	550		7485	600
29	x	05-123-34583	33-17 MELBON RANCH	SUNFLOWE R 7N-17HZ	676	ENCANA OIL & GAS (USA) INC	03/04/2012	PR	850	720		7235	3540
30		05-123-14957	X8-11 FIELDS	SUNFLOWE R 25G-17HZ	704	KERR MCGEE OIL & GAS ONSHORE LP	04/07/1991	PR	630	875		7010	6390
31	x	05-123-21729	43-17 MELBON RANCH	SUNFLOWE R 40C-17HZ	706	ENCANA OIL & GAS (USA) INC	03/04/2010	PR	855	720		6969	4010
32		05-123-14958	X8-14 FIELDS	SUNFLOWE R 25G-17HZ	718	KERR MCGEE OIL & GAS ONSHORE LP	04/01/1991	PR	623	875		6980	6365
33	x	05-123-34580	8-8-17 MELBON RANCH	SUNFLOWE R 40C-17HZ	719	ENCANA OIL & GAS (USA) INC	10/30/2012	PR	850	720		7311	3620
34	x	05-123-35917	2N-5HZ NICHOLS	SUNFLOWE R 7N-17HZ	725	KERR MCGEE OIL & GAS ONSHORE LP	11/03/2012	PR	855	875		7061	0
35	x	05-123-32483	23-9 DECHANT	SUNFLOWE R 40N-17HZ	757	KERR MCGEE OIL & GAS ONSHORE LP	02/21/2011	PR	813	556		7442	700
36		05-123-34624	4A-17H MELBON RANCH	SUNFLOWE R 40C-17HZ	765	ENCANA OIL & GAS (USA) INC		AL					
37	x	05-123-32485	14-9 DECHANT	SUNFLOWE R 40N-17HZ	767	KERR MCGEE OIL & GAS ONSHORE LP	02/26/2011	PR	836	556		7184	700
38	x	05-123-35762	THOMASON 34N-9HZ	SUNFLOWE R 40N-17HZ	776	KERR MCGEE OIL & GAS ONSHORE LP	09/23/2012	PR	890	725		6959	210
39		05-123-23341	13-9 DECHANT	SUNFLOWE R 40N-17HZ	792	KERR MCGEE OIL & GAS ONSHORE LP	03/13/2006	PR	881	556		6940	5280
40		05-123-21213	12-9A DECHANT	SUNFLOWE R 40N-17HZ	802	KERR MCGEE OIL & GAS ONSHORE LP	11/30/2002	PR	773	655		6960	6470
41	x	05-123-35877	1N-5HZ NICHOLS	SUNFLOWE R 8N-17HZ	814	KERR MCGEE OIL & GAS ONSHORE LP	11/06/2012	PR	860	655		7085	2275
42	x	05-123-35878	26C-5HZ NICHOLS	SUNFLOWE R 40C-17HZ	820	KERR MCGEE OIL & GAS ONSHORE LP	11/07/2012	PR	888	655		6976	700
43		05-123-20013	12-16 FOUR WAY	SUNFLOWE R 40N-17HZ	823	KERR MCGEE OIL & GAS ONSHORE LP	07/27/2000	PR	860	720		6965	6502
44		05-123-21938	7-8A NICHOLS	SUNFLOWE R 7N-17HZ	824	KERR MCGEE OIL & GAS ONSHORE LP	01/22/2004	PR	810	875		6976	0
45	x	05-123-35913	27N-5HZ NICHOLS	SUNFLOWE R 24N-17HZ	838	KERR MCGEE OIL & GAS ONSHORE LP	11/02/2012	PR	854	875		7343	42
46		05-123-21194	8-8 NICHOLS	SUNFLOWE R 40C-17HZ	880	KERR MCGEE OIL & GAS ONSHORE LP	11/16/2002	PR	766	655		6984	6300
47	x	05-123-35914	28C-5HZ NICHOLS	SUNFLOWE R 25G-17HZ	889	KERR MCGEE OIL & GAS ONSHORE LP	11/04/2012	PR	845	875		7067	0
48		05-123-17143	16-4 THOMASON X	SUNFLOWE R 40N-17HZ	934	KERR MCGEE OIL & GAS ONSHORE LP	07/16/1993	PR	780	720		7167	7370
49	x	05-123-35876	26N-5HZ NICHOLS	SUNFLOWE R 40N-17HZ	947	KERR MCGEE OIL & GAS ONSHORE LP	11/08/2012	PR	851	655		6940	1210

50	x	05-123-35228	MELBON RANCH 3B-17H	SUNFLOWE R 40C-17HZ	962	ENCANA OIL & GAS (USA) INC	03/14/2012	PR	880	875		7073	0
51	x	05-123-34590	MELBON RANCH 23-17	SUNFLOWE R 25G-17HZ	979	ENCANA OIL & GAS (USA) INC	04/19/2012	PR	876	875		7212	4294
52		05-123-17142	X 16-5 THOMASON	SUNFLOWE R 40N-17HZ	1012	KERR MCGEE OIL & GAS ONSHORE LP	07/22/1993	PR	758	720		6904	6328
53	x	05-123-35915	28N-5HZ NICHOLS	SUNFLOWE R 25G-17HZ	1042	KERR MCGEE OIL & GAS ONSHORE LP	11/05/2012	PR	825	875		7170	0
54		05-123-20558	6-8 HSR NICHOLS	SUNFLOWE R 25G-17HZ	1207	KERR MCGEE OIL & GAS ONSHORE LP	12/03/2001	PR	782	875		7041	6740
55	x	05-123-32589	COOK 5-9	SUNFLOWE R 40N-17HZ	1217	KERR MCGEE OIL & GAS ONSHORE LP	06/02/2011	PR	744	550		7388	6750
56		05-123-10924	2 SANDLIN-WELD-COUNTY UNIT	SUNFLOWE R 25G-17HZ	1233	KERR MCGEE OIL & GAS ONSHORE LP	12/13/1982	PR	656	875		6980	6202
57	x	05-123-36754	MELBON 19N-E8HZ	SUNFLOWE R 25G-17HZ	1281	KERR MCGEE OIL & GAS ONSHORE LP	03/03/2013	PR	1073	875		7308	215
58	x	05-123-34588	8-6-17 MELBON RANCH	SUNFLOWE R 40C-17HZ	1319	ENCANA OIL & GAS (USA) INC	02/13/2012	PR	850	720		7022	3530
59	x	05-123-34584	MELBON RANCH 4-6-17	SUNFLOWE R 25G-17HZ	1391	ENCANA OIL & GAS (USA) INC	03/24/2012	PR	878	700		7130	3510
60		05-123-17145	X 16-12 THOMASON	SUNFLOWE R 40C-17HZ	1417	KERR MCGEE OIL & GAS ONSHORE LP	08/07/1993	PR	821	720		6948	6560
61	x	05-123-35870	3N-5HZ NICHOLS	SUNFLOWE R 25G-17HZ	1421	KERR MCGEE OIL & GAS ONSHORE LP	11/12/2012	PR	888	875		7123	228
62	x	05-123-34587	MELBON RANCH 2-4-17	SUNFLOWE R 25G-17HZ	1465	ENCANA OIL & GAS (USA) INC	04/12/2012	PR	864	875		7141	3156
63	x	05-123-33126	NICHOLS 21-8	SUNFLOWE R 25G-17HZ	1477	KERR MCGEE OIL & GAS ONSHORE LP	06/19/2011	PR	838	655		7078	6380
64	x	05-123-32591	COOK 31-9	SUNFLOWE R 40N-17HZ	1494	KERR MCGEE OIL & GAS ONSHORE LP	05/26/2011	PR	728	550		7678	4330

Total Wells: 64

Meets Standard(STD): 46

Needs Evaluation: 18