

# 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	05-123-23675	31-13 HP FARMS	SWARTZ 2N-12HZ	83	KERR MCGEE OIL & GAS ONSHORE LP	04/02/2006	PR		780		7064	6230
2		05-123-08154	13-7 HARKIS USX X	SWARTZ 27C-12HZ	122	KERR MCGEE OIL & GAS ONSHORE LP	09/15/1974	PR		840		7149	6700
3	x	05-123-28176	15-12 PIONEER	SWARTZ 2N-12HZ	146	KERR MCGEE OIL & GAS ONSHORE LP	05/31/2009	PR	889	780		7314	6780
4	x	05-123-09961	2 UPRR 62 PAN AM C	SWARTZ 27C-12HZ	151	KERR MCGEE OIL & GAS ONSHORE LP	05/18/1980	PR	644	840		6861	6160
5	x	05-123-28177	23-12 PIONEER	SWARTZ 28N-12HZ	160	KERR MCGEE OIL & GAS ONSHORE LP	05/27/2009	PR		780			840
6	x	05-123-29629	7-12 PIONEER	SWARTZ 2N-12HZ	168	KERR MCGEE OIL & GAS ONSHORE LP	03/24/2009	PR	0	540			360
7	x	05-123-28178	10-12 PIONEER	SWARTZ 2N-12HZ	175	KERR MCGEE OIL & GAS ONSHORE LP	05/23/2009	PR		780		6797	6554
8	x	05-123-29630	21-12 PIONEER	SWARTZ 28N-12HZ	183	KERR MCGEE OIL & GAS ONSHORE LP	02/28/2009	PR		560			276
9	x	05-123-29631	24-12 PIONEER	SWARTZ 27C-12HZ	196	KERR MCGEE OIL & GAS ONSHORE LP	03/27/2009	SI		540			3200
10	x	05-123-21535	34-24 ANNIS	SWARTZ 2C-25HZ	199	ENCANA OIL & GAS (USA) INC	07/07/2003	PR	933	850		6836	4100
11	x	05-123-28175	37-12 PIONEER	SWARTZ 27C-12HZ	201	KERR MCGEE OIL & GAS ONSHORE LP	06/03/2009	PR	884	780		7212	1620
12	x	05-123-12697	1 ANNIS	SWARTZ 27N-25HZ	205	ENCANA OIL & GAS (USA) INC	10/08/1985	PR	709	840		6828	6334
13	x	05-123-29624	25-12 PIONEER	SWARTZ 28N-12HZ	213	KERR MCGEE OIL & GAS ONSHORE LP	03/31/2009	PR		540			2950
14	x	05-123-21500	2-12A DECHANT	SWARTZ 28N-12HZ	239	KERR MCGEE OIL & GAS ONSHORE LP	06/04/2003	PR		560		6836	4118
15	x	05-123-32975	17-12 DECHANT	SWARTZ 27C-12HZ	262	KERR MCGEE OIL & GAS ONSHORE LP	10/24/2011	PR		560		7149	870
16	x	05-123-07968	1 CHARLES R MILLIKEN UNIT B	SWARTZ 27N-25HZ	315	KERR MCGEE OIL & GAS ONSHORE LP	12/19/1973	PR		850		6861	6890
17	x	05-123-21544	31-25 SHAKLEE	SWARTZ 2C-25HZ	318	UNITED STATES EXPLORATION INC		AL	900	850		0	6500
18	x	05-123-32976	27-12 DECHANT	SWARTZ 27C-12HZ	335	KERR MCGEE OIL & GAS ONSHORE LP	10/19/2011	PR		560		7212	890
19	x	05-123-29645	5-12 PIONEER	SWARTZ 28N-12HZ	387	KERR MCGEE OIL & GAS ONSHORE LP	03/13/2009	SI	830	540			5410
20	x	05-123-09930	2 HARKIS POOLING UNIT	SWARTZ 27C-12HZ	494	KERR MCGEE OIL & GAS ONSHORE LP	04/20/1980	PR	612	831		6794	6794
21	x	05-123-37996	16-24i KMG	SWARTZ 27N-25HZ	621	KERR MCGEE OIL & GAS ONSHORE LP	03/20/2014	SI		850			
22	x	05-123-09961	2 UPRR 62 PAN AM C	SWARTZ 2C-25HZ	651	KERR MCGEE OIL & GAS ONSHORE LP	05/18/1980	PR	644	840		6861	6160
23	x	05-123-21895	16-13 SWARTZ	SWARTZ 27N-25HZ	684	KERR MCGEE OIL & GAS ONSHORE LP	01/12/2004	PR	943	840		7338	7338
24	x	05-123-28071	44-24 ANNIS	SWARTZ 27N-25HZ	687	ENCANA OIL & GAS (USA) INC	03/13/2010	PR	982	850		6824	6330

25	x	05-123-22647	14-12 PERKINS	SWARTZ 28N-12HZ	691	KERR MCGEE OIL & GAS ONSHORE LP	02/05/2005	PR	850	780	6810	3574
26	x	05-123-36382	DECHANT 37N- W1HZ	SWARTZ 27C-12HZ	693	NOBLE ENERGY INC	01/13/2013	PR		540	7147	750
27	x	05-123-36408	DECHANT STATE 36N- E1HZ	SWARTZ 28N-12HZ	696	NOBLE ENERGY INC	01/22/2013	PR		435	6856	200
28	x	05-123-21681	41-13 HARKIS	SWARTZ 27C-12HZ	700	KERR MCGEE OIL & GAS ONSHORE LP	04/25/2004	PR		840	6845	6845
29	x	05-123-36409	DECHANT STATE 15C-1HZ	SWARTZ 2N-12HZ	701	NOBLE ENERGY INC	01/23/2013	PR		435	6820	0
30	x	05-123-22262	21-13 HARKIS	SWARTZ 28N-12HZ	702	KERR MCGEE OIL & GAS ONSHORE LP	11/05/2004	PR		780		6490
31	x	05-123-22646	15-1 DECHANT	SWARTZ 28N-12HZ	704	NOBLE ENERGY INC	01/30/2005	PR	813	540	7190	6236
32	x	05-123-29633	3-12 PIONEER	SWARTZ 28N-12HZ	726	KERR MCGEE OIL & GAS ONSHORE LP	03/05/2009	PR		560	6810	3650
33	x	05-123-29632	4-12 PIONEER	SWARTZ 28N-12HZ	735	KERR MCGEE OIL & GAS ONSHORE LP	03/08/2009	PR		560		4730
34	x	05-123-22222	21-25 CC OPEN A	SWARTZ 2N-25HZ	752	KERR MCGEE OIL & GAS ONSHORE LP	07/10/2004	PR		714	6864	4080
35	x	05-123-34310	SHAKLEE USX X25-02D	SWARTZ 2N-25HZ	778	KERR MCGEE OIL & GAS ONSHORE LP	10/23/2011	PR	940	713	6794	2390
36	x	05-123-29628	11-12 PIONEER	SWARTZ 28N-12HZ	804	KERR MCGEE OIL & GAS ONSHORE LP	03/21/2009	PR		540	7064	3060
37	x	05-123-21680	42-13 HARKIS	SWARTZ 27C-12HZ	827	KERR MCGEE OIL & GAS ONSHORE LP	07/31/2004	PR		880	6868	6868
38	x	05-123-28185	9-12 PIONEER	SWARTZ 27C-12HZ	830	KERR MCGEE OIL & GAS ONSHORE LP	05/16/2009	PR	910	780		
39	x	05-123-36381	DECHANT 37N- E1HZ	SWARTZ 27C-12HZ	841	NOBLE ENERGY INC	01/14/2013	XX		520	7258	670
40	x	05-123-21895	16-13 SWARTZ	SWARTZ 27C-12HZ	852	KERR MCGEE OIL & GAS ONSHORE LP	01/12/2004	PR	943	840	7338	7338
41	x	05-123-21159	6-12A LAZY	SWARTZ 28N-12HZ	875	KERR MCGEE OIL & GAS ONSHORE LP	10/23/2002	PR	792	620		6300
42	x	05-123-36350	DECHANT 36N- W1HZ	SWARTZ 28N-12HZ	888	KERR MCGEE OIL & GAS ONSHORE LP	01/21/2013	PR		462	7029	10
43	x	05-123-21549	41-25 SHAKLEE	SWARTZ 27N-25HZ	899	KERR MCGEE OIL & GAS ONSHORE LP	12/06/2004	PR		850	6806	6806
44	x	05-123-32949	X13-06 UPRR	SWARTZ 28N-12HZ	908	KERR MCGEE OIL & GAS ONSHORE LP	01/31/2012	PR		850	6794	6532
45	x	05-123-36291	DECHANT STATE 16C-1HZ	SWARTZ 27C-12HZ	950	NOBLE ENERGY INC	01/25/2013	TA		375	6872	539
46	x	05-123-34324	SHAKLEE USX X25-17D	SWARTZ 27N-25HZ	955	KERR MCGEE OIL & GAS ONSHORE LP	11/11/2011	PR	940	713	6836	2210
47	x	05-123-33990	SHAKLEE USX X25-18D	SWARTZ 2N-25HZ	979	KERR MCGEE OIL & GAS ONSHORE LP	11/04/2011	PR	940	713	7212	1994
48	x	05-123-23472	14-1 DECHANT	SWARTZ 28N-12HZ	1004	KERR MCGEE OIL & GAS ONSHORE LP	12/31/2005	PR	851	560	6797	6230
49	x	05-123-28179	16-12 PIONEER	SWARTZ 27C-12HZ	1008	KERR MCGEE OIL & GAS ONSHORE LP	05/20/2009	PR		780	7061	7061
50	x	05-123-33990	SHAKLEE USX X25-18D	SWARTZ 2C-25HZ	1060	KERR MCGEE OIL & GAS ONSHORE LP	11/04/2011	PR	940	713	7212	1994
51	x	05-123-23095	1-12 DECHANT	SWARTZ 27C-12HZ	1132	KERR MCGEE OIL & GAS ONSHORE LP	07/29/2005	PR	857	560	6810	6810
52	x	05-123-20962	11-13A GUEST	SWARTZ 28N-12HZ	1145	KERR MCGEE OIL & GAS ONSHORE LP	09/12/2002	PR	942	840		6370

53	x	05-123-09709	1 HUDSON KERSEY RANCH UNIT	SWARTZ 27C-12HZ	1163	KERR MCGEE OIL & GAS ONSHORE LP	05/07/1979	PR	670	560			
54	x	05-123-22222	21-25 CC OPEN A	SWARTZ 2C-25HZ	1199	KERR MCGEE OIL & GAS ONSHORE LP	07/10/2004	PR		714		6864	4080
55	x	05-123-34310	SHAKLEE USX X25-02D	SWARTZ 2C-25HZ	1203	KERR MCGEE OIL & GAS ONSHORE LP	10/23/2011	PR	940	713		6794	2390
56	x	05-123-23346	16-1 DECHANT	SWARTZ 27C-12HZ	1225	NOBLE ENERGY INC	12/08/2005	PR	883	560		6794	3730
57	x	05-123-36419	DECHANT 14C- 1HZ	SWARTZ 28N-12HZ	1236	KERR MCGEE OIL & GAS ONSHORE LP	01/20/2013	PR		462		6897	17
58	x	05-123-32869	DECHANT 23-1	SWARTZ 28N-12HZ	1326	NOBLE ENERGY INC	01/29/2012	PR		540		7005	850
59	x	05-123-33984	SHAKLEE USX X25-29D	SWARTZ 2N-25HZ	1415	KERR MCGEE OIL & GAS ONSHORE LP	10/11/2011	PR	940	713			1740
60	x	05-123-36292	DECHANT STATE 38N-1HZ	SWARTZ 27C-12HZ	1444	NOBLE ENERGY INC	01/26/2013	PR		375		6894	50
61	x	05-123-36352	DECHANT 35N- E1HZ	SWARTZ 28N-12HZ	1454	KERR MCGEE OIL & GAS ONSHORE LP	01/19/2013	PR		462		7125	17
62	x	05-123-29646	22-12 PIONEER	SWARTZ 28N-12HZ	1460	KERR MCGEE OIL & GAS ONSHORE LP	03/17/2009	PR	824	540		6794	3050
63	x	05-123-09928	2 HUDSON KERSEY RANCH UNIT	SWARTZ 28N-12HZ	1483	KERR MCGEE OIL & GAS ONSHORE LP	03/31/1981	PR	615	540			6370
64	x	05-123-27085	PIONEER 35-12	SWARTZ 28N-12HZ	1486	KERR MCGEE OIL & GAS ONSHORE LP	10/05/2008	PR		640		7064	3240
65	x	05-123-32807	DECHANT 35-1	SWARTZ 28N-12HZ	1488	KERR MCGEE OIL & GAS ONSHORE LP	01/24/2012	PR		560		7314	716

Total Wells: 65

Meets Standard(STD): 64

Needs Evaluation: 1