

# 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	05-123-20578	SPRAGUE 23-9J	Sprague 3F-9H-N267	5	MACHII-ROSS (ECA)	10/18/2001	PR	550	446		7248	7020
2	x	05-123-20582	SPRAGUE 22-9J	Sprague 3F-9H-N267	14	MACHII-ROSS (ECA)	10/25/2001	PR	543	423		7230	6966
3	x	05-123-27346	SPRAGUE 24-9	Sprague 3F-9H-N267	43	ECA	03/16/2007	PR	607	453		7254	6560
4	x	05-123-17249	ECKSTINE V9-15	Sprague 3H-9H-N267	84	NOBLE	07/18/1994	PA	579	461		7276	3690
5	x	05-123-24905	SPRAGUE 14-9	Sprague 3B-9H-N267	97	ECA	04/13/2007	PR	615	433		7212	6574
6	x	05-123-23976	SPRAGUE 11-9	Sprague 3B-9H-N267	113	ECA	07/24/2006	PR	545	391		7192	6792
7	x	05-123-20640	SPRAGUE 31-9	Sprague 3I-9H-N267	117	ECA	01/31/2002	PR	510	429		7345	6940
8		05-123-07257	SPRAGUE 1	Sprague 3J-9H-N267	121	MACHII-ROSS (ECA)	02/13/1971	PR	250	442		7279	6864
9	x	05-123-20385	SHELEY 24-4	Sprague 3I-9H-N267	122	ECA	04/28/2001	PR	437	390		7191	6545
10	x	05-123-24118	SPRAGUE 2-4-9	Sprague 3D-9H-N267	139	ECA	08/26/2006	PR	617	423		7312	6540
11	x	05-123-20600	BARNES 34-4	Sprague 3J-9H-N267	158	ECA	11/14/2001	PR	597	376		7233	6592
12	x	05-123-23977	SPRAGUE 13-9	Sprague 3C-9H-N267	163	ECA	07/17/2006	PR	583	423		7227	7075
13	x	05-123-09967	KATHERINE 1	Sprague 3I-9H-N267	196	MACEY & MERSHON OIL	05/21/1980	PA	513	437			
14		05-123-14823	SPRAGUE 1-9	Sprague 3E-9H-N267	204	MACHII-ROSS (ECA)	11/08/1990	PR	485	396		7230	6594
15	x	05-123-19565	SHELEY 14-4	Sprague 3C-9H-N267	207	ECA	03/25/1998	PR	415	362		7168	6818
16	x	05-123-17318	SPRAGUE V9-7	Sprague 3I-9H-N270	227	NOBLE	09/17/1993	PR	613	448		7244	3964
17	x	05-123-17248	ECKSTINE V9-10	Sprague 3J-9H-N267	238	NOBLE	09/23/1993	PR	544	451		7261	6740
18	x	05-123-19798	SPRAGUE 34-9	Sprague 3I-9H-N270	242	ECA	09/17/1999	PR	557	476		7432	7000
19	x	05-123-30583	DIER 8-4-8	Sprague 3A-9H-N267	253	ECA	07/12/2010	PR	823	392		7292	3368
20	x	05-123-19961	SPRAGUE 33-9	Sprague 3I-9H-N269	253	ECA	07/07/2000	PR	575	450		7258	6806
21		05-123-19765	SPRAGUE 32-9	Sprague 3I-9H-N268	268	ECA	06/20/1999	PR	518	442		7244	6512
22	x	05-123-31712	Dier 8-6-8	Sprague 3A-9H-N267	292	ECA	07/16/2010	PR	829	392		7310	6564
23	x	05-123-34750	SHELEY 3A-4H	Sprague 3A-9H-N267	324	ECA	09/28/2012	PR	800	367		7491	500
24	x	05-123-31705	SPRAGUE 2-8-9	Sprague 3D-9H-N267	326	ECA	06/27/2010	PR	813	450		7360	3528
25	x	05-123-22638	SPRAGUE 6-4-9	Sprague 3J-9H-N267	421	ECA	01/19/2009	PR	593	445		7360	6850
26	x	05-123-31686	SPRAGUE 4-6-9	Sprague 3I-9H-N270	426	ECA	06/21/2010	PR	832	452		7468	3122
27	x	05-123-30824	SPRAGUE 4-8-9	Sprague 3I-9H-N270	444	ECA	07/02/2010	PR	821	450		7334	3616
28	x	05-123-20215	TOWNSEND 44-5	Sprague 3A-9H-N267	595	ECA	03/01/2001	PR	437	321		7148	6564
29		05-123-15403	SPRAGUE 3-9	Sprague 3J-9H-N267	612	ECA	12/09/1991	PR	509	475		7273	6754
30	x	05-123-19919	DIER 44-8	Sprague 3A-9H-N267	633	ECA	07/13/2000	PR	705	418		7199	6530
31	x	05-123-20101	HSR-SATER 1-8A	Sprague 3A-9H-N267	672	KMG	10/15/2000	PR	535	336		7183	6518
32	x	05-123-10405	LUHMAN 1	Sprague 3J-9H-N267	703	ECA	09/21/1981	PR	426	413		7202	6360
33	x	05-123-38324	SATER 40N-5HZ	Sprague 3A-9H-N267	759	KMG		XX					

34	x	05-123-05091	DIER 1	Sprague 3A-9H-N267	803	ECA	02/09/1955	PR	558	381		7256	6350
35	x	05-123-32332	Townsend 8-6-5	Sprague 3A-9H-N267	850	ECA		XX					
36	x	05-123-31751	SATER 8-8	Sprague 3A-9H-N267	874	KMG	01/26/2011	PR	972	339		7557	2140
37	x	05-123-19920	SPRAGUE 44-9	Sprague 3J-9H-N267	880	ECA	02/28/2000	PR	553	492		7304	6620
38	x	05-123-17250	ECKSTINE V9-16	Sprague 3J-9H-N267	942	NOBLE	09/20/1993	PR	545	492		7302	6800
39	x	05-123-19773	DECHANT STATE V 16-3JI	Sprague 3F-9H-N267	978	NOBLE	03/01/2000	PR	606	449		7280	7046
40	x	05-123-22822	Sheley 4-6-4	Sprague 3H-9H-N267	987	ECA	04/15/2007	PR	600	394		7308	7120
41	x	05-123-34633	ASPEN STATE V16-77HN	Sprague 3H-9H-N267	995	NOBLE	09/08/2012	PR	744	521		7473	0
42	x	05-123-17319	SPRAGUE V9-8	Sprague 3J-9H-N267	997	NOBLE	09/11/1993	PR	623	448		7248	6380
43	x	05-123-34631	ABBEY STATE V16-77HN	Sprague 3D-9H-N267	1008	NOBLE	08/28/2012	PR	715	521		7395	0
44	x	05-123-08489	SHELEY 1	Sprague 3D-9H-N267	1013	ECA	07/23/1975	PR	433	365		7162	6310
45	x	05-123-17317	SPRAGUE V9-1	Sprague 3J-9H-N267	1062	NOBLE	09/04/1993	PR	637	436		7229	6842
46	x	05-123-07998	DECHANT-STATE 4	Sprague 3F-9H-N267	1117	FOUNDATION ENERGY	02/14/1974	PR	474	449			
47	x	05-123-19587	DECHANT STATE V 16-4JI	Sprague 3B-9H-N267	1118	NOBLE	05/19/1998	PR	550	430		7212	6793
48	x	05-123-09317	STANLEY 5	Sprague 3I-9H-N267	1130	NOBLE	10/18/1977	PA	456	463			
49	x	05-123-19737	SPRAGUE 41-9	Sprague 3J-9H-N267	1139	ECA	02/03/1999	PR	513	434		7240	6746
50	x	05-123-20084	SPRAGUE 43-9	Sprague 3J-9H-N267	1183	ECA	10/05/2000	PR	575	465		7270	6796
51		05-123-19873	SPRAGUE 42-9	Sprague 3J-9H-N267	1249	ECA	12/30/1999	PR	490	435		7260	6610
52	x	05-123-38327	SATER 24C-5HZ	Sprague 3A-9H-N267	1267	KMG	11/22/2013	DG					
53	x	05-123-09129	DECHANT-STATE 5	Sprague 3C-9H-N267	1274	FOUNDATION ENERGY	02/26/1977	PR	491	430			
54	x	05-123-34751	SHELEY 3B-4H	Sprague 3J-9H-N267	1303	ECA	10/19/2012	PR	808	367		7565	565
55	x	05-123-11002	ELKHORN 1	Sprague 3J-9H-N267	1307	PDC ENERGY INC	01/06/1983	PR	534	489		7311	5750
56	x	05-123-08212	STANLEY 4	Sprague 3J-9H-N267	1337	NOBLE	11/17/1974	PA	475	487			
57	x	05-123-20188	LUHMAN 44-4	Sprague 3J-9H-N267	1363	ECA	02/02/2001	PR	614	425		7234	6600
58	x	05-123-20026	HSR-PARKER 1-16A	Sprague 3J-9H-N267	1410	KMG	09/20/2000	PR	757	497		7320	5950
59	x	05-123-08622	MILLER 41-17	Sprague 3A-9H-N267	1435	MACHII-ROSS	05/13/1977	PR	410	417			
60	x	05-123-20637	DIER J1A	Sprague 3A-9H-N267	1496	ECA	07/09/2003	PR	720	404		7244	6540
61	x	05-123-23919	BARNES 2-4	Sprague 3J-9H-N267	1517	KAUFFMAN K P	07/16/2006	DA	673	394			
62	x	05-123-31752	SATER 24-8	Sprague 3A-9H-N267	1520	KMG	01/31/2011	PR	610	339		7344	6548
63	x	05-123-31669	SPRAGUE 8-6-9	Sprague 3J-9H-N267	1533	ECA		XX					
64	x	05-123-24062	BARNES 2-4X	Sprague 3J-9H-N267	1573	KAUFFMAN K P	07/19/2006	PR	693	395			
65	x	05-123-32330	Townsend 6-8-5	Sprague 3A-9H-N267	1579	ECA		XX					
66		05-123-09359	SPRAGUE #1			ECA		PR	485				
67		05-123-07286	Unit A #1			Kerr-McGee			422				

Total Wells: 67

Meets Standard(STD): 60

Needs Evaluation: 7