

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		05-123-19727	KIYOTA 34-35	KIYOTA 4C-35H-O367	56	ECA	01/08/1999	PR	399	390		7085	6430
2		05-123-22160	KIYOTA C-35-320-E	KIYOTA 4F-35H-O367	64	ECA	04/25/2004	PR	850	390		7068	6500
3		05-123-15404	KIYOTA 3-35	KIYOTA 4E-35H-O367	44	ECA	11/26/1991	PR	343	390		7078	6870
4		05-123-07324	KAWAKAMI 1	KIYOTA 4G-35H-O367	47	ECA	05/16/1971	PR	160	390		7059	7110
5		05-123-19883	KIYOTA 43-35	KIYOTA 4J-35H-O367	5	ECA	01/19/2000	PR	390	390		7297	6566
6		05-123-20398	KIYOTA 44-35	KIYOTA 4I-35H-O367	72	ECA	07/02/2001	PR	746	390		7070	6540
7		05-123-19928	KAWAKAMI 42-35	KIYOTA 4J-35H-O367	85	ECA	03/05/2000	PR	410	390		7066	6760
8		05-123-20182	KIYOTA 33-35	KIYOTA 4C-35H-O367	94	ECA	12/27/2000	PR	437	390		7077	6610
9		05-123-24261	Kiyota 6-8-35	KIYOTA 4H-35H-O367	101	ECA	12/19/2006	PR	784	390		7181	5490
10		05-123-19760	KAWAKAMI 41-35	KIYOTA 4J-35H-O367	102	ECA	05/26/1999	PR	436	390		7058	6500
11	x	05-123-29140	Kawakami 4-2-35	KIYOTA 4A-35H-O367	103	ECA	02/26/2009	PR	785	390		7147	6450
12	x	05-123-25295	VANCE 31-36	KIYOTA 4L-35H-O367	106	KMG	06/04/2008	PR	905	390		7195	2630
13		05-123-19762	KIYOTA 43-35	KIYOTA 4I-35H-O367	109	NORTH AMERICAN RES		AL					
14		05-123-19550	KAWAKAMI 31-35	KIYOTA 4C-35H-O367	112	ECA	12/08/2001	PR	412	390		7059	6218
15		05-123-19505	KAWAKAMI 32-35	KIYOTA 4C-35H-O367	123	ECA	03/02/1998	PR	402	390		7075	6830
16	x	05-123-29141	Kiyota 4-6-35	KIYOTA 4A-35H-O367	125	ECA	03/04/2009	PR	789	390		7206	6438
17	x	05-123-34696	KAWAKAMI 4-0-35	KIYOTA 4A-35H-O367	412	ECA	01/26/2013	PR	796	390		7128	2660
18		05-123-27382	Kawakami 6-0-35	KIYOTA 4G-35H-O367	412	ECA	01/08/2007	PR	490	390		7102	6440
19	x	05-123-37885	WIRKNER-VANCE 30N-36HZ	KIYOTA 4L-35H-O367	404	KMG	12/25/2013	PR	1018	390		7201	95
20	x	05-123-30871	WITTEMYER 40-2	KIYOTA 4L-35H-O367	442	KMG	06/20/2010	PR	850	390		7410	1730
21	x	05-123-37884	WIRKNER-VANCE 34N-1HZ	KIYOTA 4L-35H-O367	530	KMG	11/29/2013	PR	1020	390		7310	58
22	x	05-123-38258	CLINE 27N-2HZ	KIYOTA 4H-35H-O367	509	KMG	11/26/2013	PR	1028	390		7330	1508
23	x	05-123-37771	PENNINGTON 2N-2HZ	KIYOTA 4D-35H-O367	506	KMG	11/25/2013	PR	1026	390		7380	1970
24	x	05-123-37768	PENNINGTON 27C-2HZ	KIYOTA 4F-35H-O367	509	KMG	12/06/2013	PR	1033	390		7302	860
25	x	05-123-38259	CLINE 1N-2HZ	KIYOTA 4K-35H-O367	503	KMG	12/11/2013	PR	1030	390		7309	100
26	x	05-123-37770	PENNINGTON 28N-2HZX	KIYOTA 4B-35H-O367	570	KMG	11/06/2013	PR	1031	390		7318	75
27	x	05-123-38260	CLINE 26C-2HZ	KIYOTA 4L-35H-O367	527	KMG	12/20/2013	PR	1037	390		7167	170
28		05-123-19613	HSR-RALPH VINCENT 1-2A	KIYOTA 4K-35H-O367	577	KMG	05/21/1998	PR	743	390		7078	6590
29		05-123-19795	HSR-WIRKNER 5-36A	KIYOTA 4L-35H-O367	590	KMG	08/19/1999	PR	548	390		7088	6600
30		05-123-21108	VANCE 13-36A	KIYOTA 4L-35H-O367	609	KMG	12/27/2002	PR	879	390		7092	6580
31		05-123-17364	MATSUSHIMA 35-14L	KIYOTA 4A-35H-O367	626	KMG	10/01/2001	PR	603	390		7099	6569
32		05-123-20313	HSR-VANCE 12-36A	KIYOTA 4L-35H-O367	640	KMG	02/05/2001	PR	893	390		7050	6350

33		05-123-21319	MATSUSHIMA 6-35A	KIYOTA 4A-35H-O367	657	KMG	02/18/2003	PR	678	390		7082	5980
34		05-123-20314	HSR-WITTEMEYER 2-2	KIYOTA 4B-35H-O367	732	KMG	03/14/2001	PR	766	390		7110	6490
35		05-123-17115	MATSUSHIMA 35-11L	KIYOTA 4A-35H-O367	820	KMG	06/27/1993	PR	605	390		7095	6386
36		05-123-18086	HSR-SANDLIN 4-36	KIYOTA 4L-35H-O367	868	KMG	03/03/1994	PR	860	390		7042	6150
37		05-123-21745	MAGNESS 15-26	KIYOTA 4B-35H-O367	899	KMG		AL					
38		05-123-18424	HSR-SARCHET	KIYOTA 4A-35H-O367	909	KMG	12/28/1994	PR	884	390		7049	6280
39	x	05-123-35810	ECHEVERRIA 2B-2H	KIYOTA 4A-35H-O367	935	ECA	08/29/2012	PR	909	390		7180	0
40	x	05-123-37883	WIRKNER-VANCE 35C-1HZ	KIYOTA 4L-35H-O367	1045	KMG	11/19/2013	PR	1019	390		7129	236
41		05-123-20755	MAGNESS 4-36A	KIYOTA 4L-35H-O367	971	KMG	01/24/2002	PR	633	390		7045	6550
42		05-123-22442	MAGNESS 15-26	KIYOTA 4B-35H-O367	979	KMG	11/01/2004	PR	843	390		7045	3450
43	x	05-123-37886	WIRKNER-VANCE 29C-36HZ	KIYOTA 4L-35H-O367	1021	KMG	02/01/2014	PR	1019	390		7170	455
44	x	05-123-37881	WIRKNER-VANCE 29N-36HZ	KIYOTA 4L-35H-O367	1540	KMG	12/15/2013	PR	1016	390		7241	40
45	x	05-123-37888	WIRKNER-VANCE 3C-36HZ	KIYOTA 4L-35H-O367	2090	KMG	12/08/2013	PR	1019	390		7212	72
46		05-123-21161	MAGNESS 16-26A	KIYOTA 4I-35H-O367	1040	KMG	11/01/2002	PR	761	390		7051	3565
47	x	05-123-37882	WIRKNER-VANCE 14C-1HZ	KIYOTA 4L-35H-O367	1150	KMG	11/11/2013	PR	1019	390		7247	370
48	x	05-123-37887	WIRKNER-VANCE 35N-1HZ	KIYOTA 4L-35H-O367	1150	KMG	10/31/2013	PR	1019	390		7280	57
49		05-123-15220	MAGNESS P26-16	KIYOTA 4I-35H-O367	1083	NOBLE	04/09/1992	PA	314	390		7037	6500
50	x	05-123-37886	WIRKNER-VANCE 29C-36HZX	KIYOTA 4L-35H-O367	1097	KMG	02/01/2014	PR	1019	390		7170	455
51		05-123-19594	ECHEVERRIA 21-2	KIYOTA 4A-35H-O367	1167	ECA	04/06/1998	PR	729	390		7118	6723
52	x	05-123-30877	WITTEMYER 41-2	KIYOTA 4L-35H-O367	1198	KMG	06/15/2010	PR	880	390		7263	2930
53		05-123-27374	ECHEVERRIA 2-0-2	KIYOTA 4A-35H-O367	1269	ECA	12/17/2006	PR	767	390		7113	5390
54		05-123-19332	AMBER P25-13	KIYOTA 4L-35H-O367	1269	PATINA O&G CORP		AL					
55		05-123-07277	JERRY BREWER 1	KIYOTA 4L-35H-O367	1285	KMG	03/16/1971	PA	652	390		7095	6840
56		05-123-11106	NISHIMOTO GEORGE 1	KIYOTA 4L-35H-O367	1286	KMG	05/12/1983	PR	1013	390		7070	
57	x	05-123-35811	ECHEVERRIA 2A-2H	KIYOTA 4A-35H-O367	1316	ECA	08/14/2012	PR	955	390		7296	1150
58		05-123-14762	MATSUSHIMA GEORGE U 2	KIYOTA 4A-35H-O367	1349	KMG	01/22/1990	PR	557	390		7065	5984
59	x	05-123-30528	ECHEVERRIA 4-2-2	KIYOTA 4A-35H-O367	1384	ECA	09/12/2012	PR	839	390		7186	4640
60		05-123-25012	VANCE 22-36	KIYOTA 4L-35H-O367	1405	KMG	06/05/2007	PR	888	390		7192	3750
61		05-123-15362	BERRY 26-14L	KIYOTA 4A-35H-O367	1443	KMG	12/08/1993	PR	541	390		7037	3512
62		05-123-07764	RALPH VINCENT UNIT 1	KIYOTA 4H-35H-O367	1530	KMG	07/21/1973	PR	615	390		7084	7200
63		05-123-17762	MAGNESS 34-26	KIYOTA 4E-35H-O367	1635	KMG	03/10/1994	PR	365	390		7030	6478
64	x	05-123-29781	BERRY P 26-24	KIYOTA 4A-35H-O367	1657	KMG	12/16/2009	PR	840	390		7039	1690

Total Wells:	<u>64</u>
Meets Standard(STD):	<u>25</u>
Needs Evaluation:	<u>39</u>