

# Appendix 26A

## Natural Gas Wells

**Table 26A-1. Active/Producing Natural Gas Wells Potentially Associated with ROAs**

Well Number	Well Status	2005–2009 Oil Production Annual Average (bbl)	2005–2009 Gas Production Annual Average (Mcf)
<b>Cache Slough ROA</b>		<b>10,739</b>	<b>3,618,223</b>
<b>Solano County</b>		<b>10,739</b>	<b>3,278,616</b>
09500175	AI	NA	NA
09520118	AI	NA	NA
09500002	AP	336	83,595
09500010	AP	133	39,543
09500038	AP	76	31,030
09500121	AP	249	45,123
09500126	AP	863	131,493
09500127	AP	236	103,844
09500129	AP	970	304,778
09500135	AP	122	36,753
09500146	AP	11	25,444
09500230	AP	0	33,345
09500486	AP	191	142,666
09520037	AP	402	118,484
09520077	AP	29	14,802
09520356	AP	1	48,668
09520391	AP	914	227,067
09520422	AP	156	44,474
09520428	AP	10	5,044
09520446	AP	117	19,086
09520462	AP	0	68
09520465	AP	35	26,669
09520479	AP	542	207,515
09520559	AP	812	151,532
09520567	AP	53	44,878
09520572	AP	700	110,360
09520574	AP	152	31,719
09520584	AP	790	132,470
09520628	AP	292	44,521
09520678	AP	12	27,205
09520700	AP	84	108,919
09520708	AP	24	10,117

Well Number	Well Status	2005-2009 Oil Production Annual Average (bbl)	2005-2009 Gas Production Annual Average (Mcf)
09520804	AP	0	29,202
09520810	AP	48	11,013
09520885	AP	193	49,184
09520897	AP	42	5,523
09520905	AP	552	95,416
09520932	AP	0	4,318
09521009	AP	3	14,870
09521017	AP	0	5,018
09521030	AP	18	15,906
09521042	AP	273	93,392
09521043	AP	223	62,867
09521064	AP	42	8,993
09521078	AP	74	22,071
09521092	AP	119	40,883
09521093	AP	30	9,925
09521097	AP	63	61,399
09521099	AP	160	53,062
09521105	AP	5	10,170
09521121	AP	56	15,574
09521123	AP	84	32,279
09521124	AP	38	19,461
09521142	AP	0	14,576
09521148	AP	37	8,285
09521151	AP	0	0
09521154	AP	5	1,235
09521165	AP	8	15,278
09521191	AP	223	84,968
09521194	AP	11	11,156
09521230	AP	5	15,150
09521242	AP	23	18,866
09521245	AP	10	6,611
09521249	AP	23	16,984
09521255	AP	1	11,577
09521257	AP	6	6,478
09521258	AP	0	3,116
09521265	AP	0	4,202
09521273	AP	1	23,110
09521288	AP	10	12,185
09521295	AP	41	11,074

Well Number	Well Status	2005-2009 Oil Production Annual Average (bbl)	2005-2009 Gas Production Annual Average (Mcf)
09521297	AP	0	1,448
09521298	AP	0	579
<b>Yolo County</b>		<b>0</b>	<b>339,607</b>
11320312	AP	0	34,533
11320441	AP	0	160,794
11320464	AP	0	40,232
11320478	AP	0	82,155
11320704	AP	0	21,894
<b>Cosumnes/Mokelumne ROA</b>		<b>17</b>	<b>31,063</b>
<b>San Joaquin County</b>		<b>17</b>	<b>31,063</b>
07720584	AP	17	31,063
07720718	AP	No data	No data
<b>South Delta ROA</b>		<b>213</b>	<b>10,075,898</b>
<b>San Joaquin County</b>		<b>213</b>	<b>10,075,898</b>
07720278	AI	NA	NA
07720438	AI	NA	NA
07700038	AP	0	46,343
07700039	AP	0	1,015
07700040	AP	0	83,739
07700041	AP	0	151,650
07700042	AP	0	110,414
07700043	AP	0	5,901
07700044	AP	0	38,273
07700045	AP	0	42,890
07700046	AP	0	68,631
07700047	AP	0	119,555
07700048	AP	0	107,766
07700049	AP	0	38,724
07700050	AP	0	272
07700051	AP	0	49,340
07700052	AP	0	183,458
07700053	AP	0	1,536
07700054	AP	0	68,655
07720083	AP	0	35,678
07720085	AP	0	141,389
07720088	AP	0	180,099
07720142	AP	0	5,004
07720159	AP	15	476,966
07720162	AP	0	0

Well Number	Well Status	2005-2009 Oil Production Annual Average (bbl)	2005-2009 Gas Production Annual Average (Mcf)
07720171	AP	23	392,294
07720175	AP	16	715,650
07720180	AP	20	1,073,251
07720191	AP	13	781,058
07720197	AP	4	100,458
07720209	AP	7	30,512
07720224	AP	17	757,396
07720254	AP	7	242,476
07720269	AP	7	126,967
07720274	AP	23	977,677
07720285	AP	15	517,211
07720287	AP	19	1,335,118
07720289	AP	24	261,328
07720360	AP	4	101,786
07720424	AP	0	49,087
07720428	AP	0	15,380
07720457	AP	0	92,744
07720458	AP	0	4,426
07720459	AP	0	52,208
07720460	AP	0	27,956
07720461	AP	0	4,053
07720463	AP	0	81,751
07720470	AP	0	48,712
07720477	AP	0	22,918
07720480	AP	0	80,776
07720493	AP	0	91,211
07720501	AP	0	43,662
07720633	AP	0	25,219
07720648	AP	0	4,850
07720668	AP	0	24,135
07720711	AP	0	24,074
07720712	AP	0	5,610
07720713	AP	0	4,986
07720720	AP	0	1,661
07720721	AP	0	0
07720723	AP	0	0
07720724	AP	0	0
<b>Suisun Marsh ROA</b>		<b>896</b>	<b>1,401,746</b>
<b>Solano County</b>		<b>896</b>	<b>1,401,746</b>

Well Number	Well Status	2005-2009 Oil Production Annual Average (bbl)	2005-2009 Gas Production Annual Average (Mcf)
09500071	AP	0	10,552
09500073	AP	0	10,646
09500074	AP	0	27
09500075	AP	0	114
09500308	AP	3	20,956
09500309	AP	3	104,608
09520069	AP	95	87,734
09520095	AP	20	32,225
09520177	AP	0	4,165
09520214	AP	26	10,713
09520221	AP	125	43,564
09520261	AP	0	2,807
09520279	AP	0	578
09520913	AP	31	145,004
09521205	AP	0	1,749
09521210	AP	230	129,237
09521228	AP	6	384
09521280	AP	184	112,379
09521296	AP	173	90,111
09521308	AP	0	0
09521316	AP	0	0
09520260	D	0	61,380
09520280	D	0	129,448
09520287	D	0	265,594
09521252	D	0	13,918
09521253	D	0	35,573
09521254	D	0	23,545
09521270	D	0	26
09521277	D	0	35,270
09521292	D	No data	No data
09521293	D	No data	No data
09521299	D	0	9,740
09521301	D	No data	No data
09521306	D	0	9,266
09521307	D	0	10,432
09521310	D	No data	No data
09520736	N	0	0
09521229	N	0	0
09521300	N	0	0

Well Number	Well Status	2005-2009 Oil Production Annual Average (bbl)	2005-2009 Gas Production Annual Average (Mcf)
09521305	N	0	0
<b>West Delta ROA</b>		<b>2,106</b>	<b>4,022,905</b>
<b>Contra Costa County</b>		<b>75</b>	<b>87,280</b>
01300011	AP	2	2,964
01300114	AP	21	26,152
01300116	AP	30	44,208
01300119	AP	3	2,771
01300120	AP	18	11,140
01320330	AP	0	45
<b>Sacramento County</b>		<b>1,499</b>	<b>3,311,727</b>
06700058	AP	57	119,058
06700059	AP	14	202,471
06700060	AP	0	51,091
06700062	AP	3	77,892
06700064	AP	134	165,425
06700066	AP	0	13,769
06700070	AP	0	38,733
06700080	AP	59	88,038
06700085	AP	0	89,415
06700086	AP	4	76,751
06700087	AP	0	41,554
06700088	AP	0	39,754
06700089	AP	17	75,212
06700090	AP	25	47,115
06700091	AP	1	40,993
06700092	AP	0	120,775
06700093	AP	11	40,265
06700094	AP	2	155,945
06700095	AP	25	88,558
06700100	AP	68	115,736
06700108	AP	0	35,921
06700110	AP	3	30,227
06700112	AP	0	89,270
06700118	AP	26	48,359
06700122	AP	42	212,901
06700126	AP	1	128,034
06720007	AP	44	54,814
06720021	AP	62	45,799
06720027	AP	30	40,605

Well Number	Well Status	2005-2009 Oil Production Annual Average (bbl)	2005-2009 Gas Production Annual Average (Mcf)
06720031	AP	85	183,115
06720042	AP	18	33,132
06720114	AP	10	59,057
06720127	AP	49	26,670
06720169	AP	147	120,478
06720196	AP	82	113,581
06720212	AP	97	68,772
06720216	AP	195	142,880
06720225	AP	53	53,107
06720247	AP	1	10,933
06720347	AP	0	0
06720360	AP	70	44,402
06720367	AP	0	14,039
06720376	AP	62	50,292
06720442	AP	0	0
06720462	AP	0	415
06720467	AP	0	431
06720481	AP	3	8,818
06720492	AP	0	0
06720496	AP	0	1,516
06720502	AP	0	5,608
<b>Solano County</b>		<b>532</b>	<b>623,898</b>
09500268	AP	0	46,151
09520043	AP	16	16,345
09520066	AP	118	130,518
09520158	AP	27	56,189
09520183	AP	61	96,442
09520297	AP	17	72,349
09520667	AP	69	66,868
09520689	AP	79	51,196
09520712	AP	65	41,377
09520856	AP	79	46,464
<b>Grand Total</b>		<b>13,971</b>	<b>19,149,835</b>

## Notes:

AI = active injection

AP = active producer

D = dual

Mcf = thousand cubic feet

N = new

NA = not applicable

1 **Table 26A-2. Natural Gas Wells Associated with Conveyance Alternatives**

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area									
			Permanent					Temporary				
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area
<b>Alternative 1A - Dual Conveyance with Tunnel and Intakes 1-5</b>												
<b>Sacramento County</b>		<b>326,859</b>										
06720174	AP	20,629										
06720321	AP	32,757	X									
06720385	AP	42,310		X								
06720404	AP	8,502										
06720406	AP	10,589										
06720408	AP	10,420										
06720412	AP	27,013	X									
06720413	AP	37,926		X								
06720417	AP	25,109		X								
06720420	AP	10,870										
06720423	AP	86,760										
06720432	AP	3,468										
06720433	AP	957										
06720438	AP	4,518										
06720448	AP	751										
06720495	AP	27	X									
06720499	N	0										
06720501	AP	4,252										
<b>San Joaquin County</b>		<b>65,804</b>										
07720644	AP	53,956										



Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area												
			Permanent					Temporary							
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area			
07720696	AP	11,848													
<b>Alternative 1B - Dual Conveyance with East Canal and Intakes 1-5</b>															
<b>San Joaquin County</b>		<b>339,070</b>													
07720484	AP	171,904									X				
07720511	AP	112,287													
07720630	AP	33,495													
07720632	AP	18,348													
07720688	AP	3,036													
07720722	N	0						X							
<b>Alternative 1C - Dual Conveyance with West Canal and Intakes W1-W5</b>															
<b>Contra Costa County</b>		<b>1,205,724</b>													
01300007	AP	63,227													
01300100	AP	52,632													
01300101	AP	60,812													
01300123	AP	72,548													
01300153	AP	7,049													
01300154	AP	169,108													
01300155	AP	4,042													
01300161	AP	32,439													
01300162	AP	569													
01320071	AP	78,137													
01320080	AP	14,302													
01320309	AP	175,850													
01320328	AP	94,981													

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area											
			Permanent					Temporary						
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area		
01320334	AP	91,264												
01320341	AP	87,476												
01320344	AP	27,743												
01320363	AP	53,427												
01320365	AP	0												
01320367	AP	35,688												
01320368	AP	39,535												
01320370	AP	0												
01320374	AP	7,601												
01320376	AP	5,252												
01320377	AP	6,379												
01320378	AP	25,661												
<b>Sacramento County</b>		<b>5,414,203</b>												
06700049	AP	102,369		X										
06700055	AP	52,085												
06700056	AP	141,603												
06700062	AP	77,892												
06700063	AP	78,874												
06700064	AP	165,425												
06700065	AP	192,884												
06700066	AP	13,769												
06700067	AP	101,805												
06700068	AP	95,238												
06700069	AP	8,987												

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area											
			Permanent					Temporary						
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area		
06700070	AP	38,733												
06700072	AP	450												
06700076	AP	51,781												
06700081	AP	92,932												
06700082	AP	25,707												
06700093	AP	40,265												
06700105	AP	66,706												
06700106	AP	247,854												
06700107	AP	174,328												
06700111	AP	9,597												
06700117	AP	109,153												
06700119	AP	101,157												
06700120	AP	77,467												
06700126	AP	128,034												
06700128	AP	45,850												
06700129	AP	251,999												
06720303	AP	92,694												
06720306	AP	12,242												
06720310	AP	211,158												
06720313	AP	118,570												
06720314	AP	256,298	X											
06720316	AP	563,078	X											
06720319	AP	4,905												
06720326	AP	15,415												

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area											
			Permanent					Temporary						
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area		
06720354	AP	1,191												
06720360	AP	44,402												
06720362	AP	89,682												
06720366	AP	62,517												
06720367	AP	14,039												
06720369	AP	219,626												
06720373	AP	85,565												
06720374	AP	136,385												
06720378	AP	96,239												
06720379	AP	194,324												
06720380	AP	62,139												
06720388	AP	9,750	X											
06720391	AP	134,038												
06720421	AP	21,848												
06720428	AP	33,954												
06720429	AP	9,327												
06720430	AP	63,002												
06720440	AP	14,565												
06720441	AP	8,751												
06720444	AP	0												
06720445	AP	13,040												
06720451	AP	47,377												
06720456	AP	15,047												
06720458	AP	N/D												

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area											
			Permanent					Temporary						
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area		
06720468	AP	13,904												
06720469	AP	9,107												
06720471	AP	7,473												
06720475	AP	8,639												
06720476	AP	2,535												
06720480	AP	14,178												
06720482	AP	7,402												
06720483	AP	9,098												
06720484	AP	2,211												
06720486	AP	27,811												
06720488	AP	16,763							X					
06720489	AP	0												
06720493	AP	42,363												
06720500	AP	10,271												
06720502	AP	5,608												
06720503	AP	10,230												
06720505	AP	4,737												
06720477	N	ND												
<b>Solano County</b>		<b>18,062</b>												
09521221	AP	18,062			X									
<b>Yolo County</b>		<b>159,162</b>												
11321208	AP	80,742						X						
11321223	AP	46,080						X						
11321229	AP	32,341						X						

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area									
			Permanent					Temporary				
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area
<b>Alternative 2A – Duel Conveyance with Tunnel and Five Intakes</b>												
Same as Alternative 1A												
<b>Alternative 2B – Duel Conveyance with East Canal and Five Intakes</b>												
Same as Alternative 1B												
<b>Alternative 2C – Duel Conveyance with West Canal and Five Intakes</b>												
Same as Alternative 1C												
<b>Alternative 3 – Duel Conveyance with Tunnel and Intakes 1 and 2</b>												
Same as Alternative 1A												
<b>Alternative 4 – Duel Conveyance with Tunnel and Intakes 2, 3, and 5</b>												
Same as Alternative 1A												
<b>Alternative 5 – Duel Conveyance with Tunnel and 3,000 cfs Diversion</b>												
Same as Alternative 1A												
<b>Alternative 6A – Isolated Conveyance with Pipeline and Intakes 1-5</b>												
Same as Alternative 1A												
<b>Alternative 6B – Isolated Conveyance with East Canal and Intakes 1-5</b>												
Same as Alternative 1B												

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area									
			Permanent					Temporary				
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area
<b>Alternative 6C – Isolated Conveyance with West Canal and Intakes W1-W5</b>												
Same as Alternative 1C												
<b>Alternative 7 – Duel Conveyance with Tunnel and Intakes 2, 3, and 5 and Enhanced Aquatic Conservation</b>												
Same as Alternative 1A												
<b>Alternative 8 – Duel Conveyance with Increased Delta Outflow</b>												
Same as Alternative 1A												
<b>Alternative 9 – Separate Corridors</b>												
<b>Contra Costa County</b>		<b>70,300</b>										
01300161	AP	32,439										
01300162	AP	569										
01320376	AP	5,252										
01320377	AP	6,379										
01320378	AP	25,661										
<b>Sacramento County</b>		<b>454,407</b>										
06720169	AP	120,478										
06720212	AP	34,386								X		
06720216	AP	142,880										
06720385	AP	42,310										
06720413	AP	37,926										
06720415	AP	11,114										
06720416	AP	2,562								X		
06720417	AP	25,109										
06720438	AP	4,518										
06720448	AP	751										

Well Number	Well Status	2005-2009 Average Annual Natural Gas Production (Mcf)	Construction Impact Area											
			Permanent					Temporary						
			Tunnel (Subsurface)	Tunnel Muck Work Area	Potential Borrow then Spoil	Shaft Location	Canal (Surface)	Tunnel or Canal Work Area	Siphon Work Area	Fish Screen Work Area	Operable Work Area/intake	Safe Haven Work Area		
06720459	AP	30,857												
06720496	AP	1,516												
Notes: AI = active injector AP = active producer D = dual Mcf = thousand cubic feet N = new ND = no data														