4910 - Buff
8910 - Green
4210 - White

Non-Hydrocarbon Producing Zone Injection Data

	Dist	Field	1 Formation & Zone	2	3 TDS of Zone water prior to injection	4	5 TDS of Injected water	6	7 Volume Injected (barrels)	8	9 Injected Started	10 Remarks	
1	1	Belmont Offshore	Repetto			30,800							1
2	1	Huntington Beach	Lakewood										2
3			Alpha 1			37,200							3
4			Alpha 2			12,500							4
5	1	Sawtelle	Puente			25,500							5
6	1	Seal Beach	Repetto			29,700							6
7			Recent Sands			30,200							7
8	1	Wilmington	Gaspur			28,200							8
9			River Gravels			30,800							9
10													10
11	2	Ramona	Pico			5,000	15,300 ppm NaCl		1,793,000		6/51		11
12													12
13	2	South Tapo Canyon	Pico		1900 ppm NaCl		600 ppm NaCl		1,903,000		11/48		13
14	2	Oat Mountain	Undiff.			4800	23800 ppm NaCl		91,000		4/56		14
15	2	Simi	Sespe			4300	25500 ppm NaCl		695,000		6/48		15
16	3	Guadalupe	Knoxville			30500							16
17	3	Lompoc	Lospe			119000							17
18	3	"	Knoxville			30500							18
19	3	Russell Ranch	Branch Canyon			13,000							19
20	3	San Ardo	Santa Margarita			3,700	5600		81,800,000		11/66		20
21			Monterey "D" Sand			4,600	5600		13,795,000		7/59		21
22			Monterey "E" Sand			6,400	5600		6,057,000		3/68		22
23	3	Santa Maria Valley	Lospe - Franciscan			119,000							23
24	3	Monroe Swell	Santa Margarita		3700 ppm NaCl		9600		?		1981		24
25	3	Point Conception	Camino Cielo			26,200							25
26	3	Guadalupe	Franciscan			30,500							26
27													27
28	4	Bellevue	Etchegoin			26,500	← (Analysis from Adjacent field)						28
29	4	Bellevue, West	Tulare			12,000 *							29
30		"	Etchegoin			26,500	← (Analysis from Adjacent field)						30
31					* Electric Log calculation								31

4910 - Buff
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(2)

		1	2	3	4	5	6	7	8	9	10 Remarks
4	Blackwells Corner	Tumey		2100 –	2600*	29,000 ppm NaCl		400,000		5/75	idle since 1975
4	Buena Vista	Tulare			9200	5300 –	36,500	50,798,000		11/72	11 ppm boron
4	Cal Canal	Tulare – San Joaquin		Excess of	10,000*	22000		537,000		5/79	
4	Canfield Ranch	Etchegoin		≈ 12800 –	26500	← (Analysis from Adjacent fields)					
4	North Coles Levee	Tulare			12,900						
	"	San Joaquin		40000 –	45600						
	"	Etchegoin			30,100						
4	South Coles Levee	Tulare		12000 –	13,300						
	"	San Joaquin		12000 –	16,900						
4	Greeley	Etchegoin			26,500						
4	Kern Bluff	Kern River		≈ 400	900	← (From Kern R. Field)	600	515000		7/80	
		Vedder		≈ 7800 –	16,100	11700 –	213000	4099000		3/80	
4	Kern Front	Santa Margarita			2300		1100	—		9/75	
	Kern River	Chanac		238 –	925	374 –	865	1071,000		8/77	Reclamation Plant water injected
	"	Santa Margarita		600 –	2600	475 –	16200	154,994,000		9/73	Scrubber and Softener effluent injected
	"	Vedder		7800 –	16200			33,204,000			
4	Lakeside	San Joaquin			21500						
4	Los Lobos	Tulare			33000*						
4	Midway-Sunset	Alluvium		No water		3600 –	25700			7/59	
4	Mount Poso	Walker			2800*	830 –	1440	22,632,000		9/75	
4	Mountain View	Kern River			4660*	1200 –	3800	3,681,000		12/65	
4	Pleito	Chanac & Kern River		7900 –	11800	12800 –	30800	889,000		8/74	
4	Poso Creek	Vedder			12500						
4	Rio Vieto	San Joaquin			21000*						INJ. NOT STARTED
4	Rosedale	Etchegoin			26500	(Analysis from adjacent field)					
4	Round Mountain	Olcese			2700	1337 –	1965	29,797,000		7/74	
	"	Walker			1930	1600 –	2100	203,319,000		8/72	
4	Seventh Standard	Etchegoin		17100 –	30,000	(NaCl only)					

* "E" Log Calculation

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		1	2	3	4	5	6	7	8	9	10
1	4	STRAND	Etchegoin		8600 (NaCl only)	16500 —	25,600 (NaCl only)	1,195,000		7/62	
2		"	San Joaquin		33400						
3	4	Ten Section	San Joaquin		12900						
4											
5	5	Burrel	SANTA MARGARITA		35000 (analysis from Helm Field)						
6		"	TULARE - Kern River		20500 (analysis from S.E. Burrel Field)						
7	5	Southeast Burrel	TULARE - Kern River		20500						
8	5	Coalinga	SANTA MARGARITA		8244	3100 —	3500	} 145,000,000		2/63	
9		"	ETCHEGOIN - Jacalitos	2650 —	2900	2650 —	2700			2/63	
10	5.	GILL RANCH GAS	ZILCH		14500						
11	5	Guijarral Hills	ETCHEGOIN - Jacalitos		9400		20500	931,000		4/67	
12	5	HELM	SANTA MARGARITA		35900			} 143,000,000			
13		"	TULARE - KERN RIVER	5100 —	23900	11600 —	43400			12/52	
14	5	JACALITOS	ETCHEGOIN - Jacalitos		33749		5500 (Cl only)	180,000		10/78	
15	5	Kettleman North Dome	SAN JOAQUIN - ETCHEGOIN		10000	23800 —	31200	48,608,000		8/64	
16	5	Raisin City	PLIOCENE	12800 —	34000						
17		"	SANTA MARGARITA		35000 (analysis from Helm Field)						
18	5	Riverdale	PLIOCENE	4788 —	16200			} 72,626,000		7/57	
19		"	SANTA MARGARITA		35900 (analysis from Helm Field)						
20	5	SAN JOAQUIN	PLIOCENE		17100						
21	5	SAN JOAQUIN, NORTHWEST	BASAL McClure		90000		18500	Test well - no injection			
22	5	TURK Anticline	SAN Joaquin @ 3000'	3700 —	4400	9500 —	9800	466,000		11/76	
23											
24	6.	BUNKER GAS	Undiff.		1200		11000	388,000		1/75	
25	6	GRIMES GAS	Kione		16800						
26	6	GRIMES, West, GAS	Kione		34000 *						
27	6	LA Honda (South Area)	Vaqueros		41000						
28	6	LATHROP GAS	STARKEY		15400 *						
29	6	River Break GAS	Capay		6900 *		7000	93,000		7/75	
30	6	Roberts Island GAS	Undiff.		18000 *						
31					* Electrica log Calculation						

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			1	2	3	4	5	6	7	8	9	10
1	6.	Sutter Buttes Gas	Kione			2500	4600 –	23000	644000		7/77	
2	6.	Union Island Gas	Mokelumne River		5000–	6000*		7800	471000		7/77	
3	6.	Wild Goose	Undiff.		2800–	5000*		21400	823000		11/69	

* Electrical Log Calculation