

Field Name	Risk Category	Estimated Total GHG Emissions (kg CO ₂ eq./bbl) ¹	Production Volume (bbl/d) ²	Production GHG Emissions Using OPGEE (kg CO ₂ eq./bbl)
Aliso Canyon	Green	510	291	40
Ant Hill	Blue	700	102	150
Antelope Hills	Blue	590	349	50
North Antelope Hills	Blue	720	944	130
Arroyo Grande	Blue	740	988	200
Asphalto	Blue	530	917	80
Bandini	Green	500	41	50
Bardsdale	Green	510	176	40
Barham Ranch	Green	500	202	30
Beer Nose	Green	490	288	30
Belgian Anticline	Green	490	134	40
Bellevue	Green	510	79	60
West Bellevue	Green	510	37	40
Belmont Offshore	Green	510	2,240	40
North Belridge	Green	510	7,352	40
South Belridge	Red	690	64,709	103
Beverly Hills	Green	490	2,076	40
Big Mountain	Blue	590	88	30
Blackwells Corner	Blue	620	28	50
Brea-Olinda	Green	520	3,106	30
Buena Vista	Green	620	3,035	70
Burrel	Blue	640	28	160
Cabrillo	Green	510	65	30
Canal	Blue	480	72	40
Canfield Ranch	Green	500	306	40
Carneros Creek	Green	500	64	40
Cascade	Blue	600	440	30
Casmalia	Green	620	535	70
Castaic Hills	Green	490	34	30
Cat Canyon	Blue	620	2,301	40
Cheviot Hills	Green	500	44	30
Chico-Martinez	Blue	650	76	110
Cienaga Canyon	Green	510	107	40
Coalinga	Orange	700	15,190	180
North Coles Levee	Green	480	390	40
South Coles Levee	Green	480	217	50
Comanche Point	Blue	650	65	60
East Coyote	Green	520	602	50
South Cuyama	Blue	560	591	100
Cymric	Yellow	600	37,492	130
Deer Creek	Blue	650	130	80
Del Valle	Green	510	147	40
Devils Den	Blue	510	57	60
Edison	Blue	560	2,268	110
El Segundo	Green	520	43	40
Elk Hills	Yellow	510	37,384	60
South Elwood Offshore	Blue	490	3,210	30
Fruitvale	Blue	600	1,144	40
Greeley	Green	520	310	70
Hasley Canyon	Blue	610	104	30
Helm	Green	470	209	40
Holser	Green	500	64	30
Honor Rancho	Green	490	144	40
Huntington Beach	Blue	610	5,494	40
Hyperion	Blue	580	27	20
Inglewood	Blue	550	7,616	70
Jacalitos	Green	480	381	30
Jasmin	Green	640	369	90
Kern Front	Orange	710	9,103	170
Kern River	Red	650	71,746	70
Kettleman Middle Dome	Green	470	158	40
Kettleman North Dome	Green	490	75	50
Landslide	Blue	560	101	90
Las Cienegas	Green	520	1,025	40
Livermore	Green	500	40	30
Lompoc	Blue	660	844	140
Long Beach	Green	510	3,780	50
Long Beach Airport	Green	490	45	40
Los Angeles Downtown	Green	500	103	50
East Los Angeles	Blue	530	57	70
Lost Hills	Yellow	540	29,441	80
Northwest Lost Hills	Green	510	81	40
Lynch Canyon	Blue	650	397	90
Mahala	Green	520	26	30

Risk Category:	
High Risk: Critical Climate Oils	Red
Medium Risk: High GHG Oils	Orange
Medium Risk: High Production Oils	Yellow
Potential Risk: Enhanced Recovery Oils	Green
Potential Regional Risk	Blue

Notes:

1) Total emissions are calculated by summing production emissions outputs from OPGEE and refining and combustion emissions outputs from PRELIM and OPEM, respectively, using proxy oils for all California fields except Midway Sunset, Wilmington, and South Belridge where a published public assay is available.

2) Production volumes provided in 2014 OPGEE model runs by the California Air Resources Board. Updated production volumes may be available from DOGGR.

3) All emission estimates rounded to the nearest 10 kg CO₂ eq per barrel.

McCool Ranch		610	38	30
McDonald Anticline		580	191	40
McKittrick		630	5,680	160
Midway Sunset		725-800	78,918	177-221
West Montalvo		490	2,038	30
Montebello		550	1,621	100
Monument Junction		510	354	40
Mount Poso		670	2,008	80
Mountain View		500	327	40
Newhall-Potrero		490	349	30
West Newport		580	254	40
Oak Canyon		500	71	40
Oak Park		500	43	30
Oakridge		550	383	30
Oat Mountain		570	277	30
Ojai		500	791	40
Olive		570	88	20
Orcutt		560	3,440	90
Oxnard		650	319	70
Paloma		510	83	40
Placerita		730	2,615	200
Playa Del Rey		520	138	40
Pleito		560	707	30
Poso Creek		740	7,493	190
Pyramid Hills		590	157	40
Railroad Gap		520	414	60
Raisin City		540	368	70
Ramona		580	134	40
Richfield		580	906	40
Rincon		510	989	40
Rio Bravo		500	805	50
Rio Viejo		490	226	30
Riverdale		480	164	40
Rose		500	656	30
Rosecrans		500	441	50
South Rosecrans		480	28	30
Rosedale		520	39	50
Rosedale Ranch		560	466	60
Round Mountain		700	10,543	170
Russell Ranch		520	183	60
Salt Lake		580	117	30
South Salt Lake		530	108	40
San Ardo		760	19,925	180
San Miguelito		510	1,358	50
San Vicente		510	789	30
Sansinena		560	587	30
Santa Clara Avenue		480	167	40
Santa Fe Springs		530	2,079	70
Santa Maria Valley		590	609	50
Santa Susana		480	48	40
Sargent		510	110	40
Saticoy		490	120	30
Sawtelle		510	481	30
Seal Beach		530	1,243	40
Semitropic		510	120	40
Sespe		490	1,081	30
North Shafter		500	2,997	30
Shiells Canyon		500	228	40
South Mountain		500	1,429	30
Stockdale		490	302	30
Tapia		610	114	60
South Tapo Canyon		560	31	30
Tejon		520	2,115	50
Tejon Hills		520	49	60
North Tejon		480	129	40
Temescal		500	155	30
Ten Section		510	285	50
Timber Canyon		480	106	40
Torrance		520	1,078	40
Torrey Canyon		500	332	30
Union Avenue		480	37	30
Ventura		510	13,931	40
Wayside Canyon		550	283	20
West Mountain		570	30	30
Wheeler Ridge		490	275	40
White Wolf		570	32	20
Whittier		580	291	30
Wilmington		625	36,345	56
Yowlumne		540	825	80
Zaca		650	546	70