SUMMARY OF STATE OFFSHORE LEASES

- **11** Active Oil-producing Leases
  - Ventura and Orange Counties

- **5** Inactive Oil and Gas Leases
  - Awaiting Quitclaim
  - Compensatory Agreements

- **13** Pipeline Leases
  - 11 Active
  - 1 Expired
  - 1 Terminated
SANTA BARBARA COUNTY
Overview

- 0 Active oil and Gas Leases
- 2 Inactive Oil and Gas Leases
- 3 Recently Quitclaimed Oil and Gas Leases
- 3 Recently Terminated Leases
- 5 Pipeline Leases

Sunrise- Isla Vista, 2013
SANTA BARBARA COUNTY
Shell Mounds (Leases 1824, 3150)
Lessee: Chevron
Status: Inactive
• 9,512 Acres
• Site of previously removed 4H platforms
• $5,000 in annual rent for Lease 1824
• Quitclaim pending
Platform Holly and the City of Goleta (Leases 3242, 3120, 421)

Status: QUITCLAIMED (2017)

Formerly operated by Venoco Inc.

Leases 3242 and 3120:
- Issued in 1964 and 1965
- Produced from platform Holly
- 30 Wells
- Last produced in 2015

Lease 421:
- Issued in 1949
- Produced from artificial pier near shore
- 2 Wells
- Last produced in 1994

Plug and Abandonment operations ongoing…
Carpinteria Oil Field (Leases 7911, 4000, 3133)

Status: TERMINATED (2019)

Formerly operated by Carone Petroleum

- Leases originally issued in late 1960s
- All lease facilities removed, and all wells plugged and abandoned by 1996
- Lease areas assigned to Carone in 1996
- Leases terminated by Commission in 2019
Pipeline Leases: 5 Active

<table>
<thead>
<tr>
<th>Lease</th>
<th>Lessee</th>
<th>Location</th>
<th>Status</th>
<th>Issued/ Expiration</th>
<th>Term (years)</th>
<th>Annual Rent</th>
<th>Bond</th>
<th>Lease Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lease 7163</td>
<td>Exxon Mobil Corp.</td>
<td>offshore El Capitan State Beach, near the City of Goleta</td>
<td>Active</td>
<td>Feb-1988/ Jan-2022</td>
<td>34</td>
<td>$178,174</td>
<td>$1 million</td>
<td>single point mooring facility, a crude oil/water emulsion pipeline, three power cables, and a produced water outfall</td>
</tr>
<tr>
<td>Lease 4977</td>
<td>Exxon Mobil Corp.</td>
<td>offshore, near Los Flores Canyon</td>
<td>Active</td>
<td>Jan-1989/ Dec-2021</td>
<td>33</td>
<td>$60,000</td>
<td>$1 million</td>
<td>Sour Gas Pipeline</td>
</tr>
<tr>
<td>Lease 6942</td>
<td>Point Arguello Pipeline co.</td>
<td>Offshore, near Point Conception</td>
<td>Active</td>
<td>Feb-2011/ Jan-2031</td>
<td>20</td>
<td>$74,383</td>
<td>$100,000</td>
<td>crude oil emulsion pipeline</td>
</tr>
<tr>
<td>Lease 6943</td>
<td>Plains Exploration and Production (PXP)</td>
<td>Offshore, near Point Conception</td>
<td>Active</td>
<td>Feb-2011/ Jan-2031</td>
<td>30</td>
<td>$72,144</td>
<td>$300,000</td>
<td>natural gas pipeline</td>
</tr>
</tbody>
</table>

- For Pipeline Leases 7163 and 4977, Commission staff is processing the lessee's renewal applications for both leases.
VENTURA COUNTY

Overview

- 2 Active Oil and Gas Leases
- 1 Inactive Oil and Gas Lease
- 3 Recently Quitclaimed Oil and Gas Leases
- 3 Pipeline Leases
VENTURA COUNTY

West Montalvo (Leases 3314, 735) Status: Active and Producing

Lessee: California Resources Petroleum Corp./Vintage Petroleum

<table>
<thead>
<tr>
<th>Lease</th>
<th>3314</th>
<th>735</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issued</td>
<td>1965</td>
<td>1952</td>
</tr>
<tr>
<td>Acres</td>
<td>5,430</td>
<td>220</td>
</tr>
<tr>
<td>Royalty Rate</td>
<td>Sliding Scale</td>
<td>16 2/3%</td>
</tr>
<tr>
<td>Annual Rent</td>
<td>$5,430</td>
<td>$960</td>
</tr>
<tr>
<td>Wells</td>
<td>18</td>
<td>3</td>
</tr>
<tr>
<td>Production (bbls) 20/21</td>
<td>47,976</td>
<td>11,561</td>
</tr>
<tr>
<td>Royalty 20/21</td>
<td>$396,916</td>
<td>$101,229</td>
</tr>
<tr>
<td>Bonding</td>
<td>$7 Million</td>
<td></td>
</tr>
</tbody>
</table>

Wells: Fields and Oil Refineries
VENTURA COUNTY

Lease 427

Status: Inactive (Awaiting Quitclaim)

Lessee: Exxon

- 148 Acres
- Last Produced in 1993
- All wells plugged and abandoned
- Quitclaim pending
VENTURA COUNTY

Rincon Island (Leases 145, 410, 1466)
Status: QUITCLAIMED (2017)

- Originally Issued in 1940s and 50s
- Last Produced in 2008 and quitclaimed in 2017
- All 75 wells have been plugged and abandoned
- Decommissioning Plan currently in development
VENTURA COUNTY

Pipeline Leases: 1 Active, 1 Expired, 1 Terminated

<table>
<thead>
<tr>
<th>Lease</th>
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<th>Term (years)</th>
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<th>Lease Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lease 5967</td>
<td>DCOR, LLC</td>
<td>Santa Barbara Channel, connecting to Mandalay Generating Station</td>
<td>Active</td>
<td>Apr-1981, Apr-2006/Mar-2026</td>
<td>20</td>
<td>$ 102,525</td>
<td>3 million + parental guarantee</td>
<td>two bundled pipeline systems conveying crude oil, natural gas, water, and electrical lines</td>
</tr>
<tr>
<td>(Shore to Federal Platforms Gina/Gilda)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lease 4017</td>
<td>DCOR, LLC</td>
<td>Santa Barbara Channel, near Sea Cliff</td>
<td>Expired</td>
<td>Aug-1968/Aug-2017</td>
<td>49</td>
<td>NA</td>
<td>3 million + parental guarantee</td>
<td>two 12-inch oil and gas pipelines connecting to Rincon Operating Facility</td>
</tr>
<tr>
<td>(Federal Platform “A” to Shore)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Federal Platform Hogan to Shore)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- For Lease 4017, Commission staff is in discussions with the Lessee to eventually renew the Lease.
- For terminated Lease 3914, decommissioning is pending.
LOS ANGELES COUNTY

Long Beach Unit and West Wilmington Operations (Granted Lands)

**Long Beach Unit**
- FY 2020-21:
  - 5.86 million barrels of oil
  - $52,916,448 state share of net profits
- Total offshore wells: 1349
- Total onshore wells: 903 (June 2021)
- Field Life: 2036*

**West Wilmington**
- FY 2020-21:
  - 1.48 million barrels of oil
  - $16,099,372 state share of net profits
- Total onshore wells: 903 (June 2021)
- Field Life: 2036*

*Based on oil price used in CRC’s year end 2020 SEC filing ($39.6 per barrel)
ORANGE COUNTY
Overview

• 9 Active Oil and Gas Leases
• 2 Compensatory Agreements
• 3 Platforms
• 1 Granted Lands Area
• 5 Pipeline Leases
ORANGE COUNTY

Platform Emmy and Huntington Beach (Leases 91, 163, 392, 425, and 426)

Status: Active and Producing
Lessee: SoCal Holding, LLC.

- 2017 Royalty Modification
- 1.2 million bbls oil (FY 20/21)
- $14.8 million in royalty (FY 20/21)
- $30 million Bond + additional Sinking Fund
ORANGE COUNTY

Platforms Eva and Esther (Leases 3033, 3095, and 3413)

Status: Active and Producing
Lessee: DCOR, LLC

- 425,438 bbls oil (FY 20/21)
- $ 3.5 million in royalty (FY 20/21)
- $ 23 million bond
ORANGE COUNTY

Island Chaffee (Lease 186)
Status: Active and Producing

Lessee: California Resources Long Beach, Inc.

- Originally issued in 1945 and produces from Belmont Offshore Oil Field.
- 1255 Acres
- Royalty rate of 17.88%
- $5,000 annual rent
- 35 wells drilled from Island Chaffee
- $5,000 bond, no state abandonment liability
- 212,446 bbls oil (FY 20/21)
- $1.9 million in royalty (FY 20/21)
**ORANGE COUNTY**

Compensatory Agreements (Agreements 4736, 1482)

**Status:** Royalty generating

<table>
<thead>
<tr>
<th>Agreement</th>
<th>4736</th>
<th>1482</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issued</td>
<td>1965</td>
<td>1955</td>
</tr>
<tr>
<td>Location</td>
<td>Adjacent Bolsa Chica Wetlands</td>
<td>Alamitos Bay, Seal Beach</td>
</tr>
<tr>
<td>Acres</td>
<td>70</td>
<td>54</td>
</tr>
<tr>
<td>Royalty Rate</td>
<td>&lt;1% North, 1% South</td>
<td>16 2/3%</td>
</tr>
<tr>
<td>Annual Rent</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Royalty 20/21</td>
<td>$22,555</td>
<td>$16,422</td>
</tr>
</tbody>
</table>

- No Wells located within state lease areas
- Royalty generated from nearby “drainage wells”
## ORANGE COUNTY

### Pipeline Leases: 5 Active

<table>
<thead>
<tr>
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<tr>
<td>Leases 6417</td>
<td>DCOR, LLC</td>
<td>offshore of Huntington Beach</td>
<td>Active</td>
<td>Dec-2007/Nov-2027</td>
<td>20</td>
<td>$75,044</td>
<td>$18 million blanket bond</td>
<td>one 24-inch diameter pipeline containing two power cables and use of one six-inch diameter gas pipeline</td>
</tr>
<tr>
<td>Leases 3394</td>
<td>DCOR, LLC</td>
<td>San Pedro Bay, near Seal Beach</td>
<td>Active</td>
<td>Oct-2010/Oct-2030</td>
<td>20</td>
<td>$49,680</td>
<td>$21 million blanket bond</td>
<td>oil pipeline, gas pipeline, freshwater pipeline, electrical conduit</td>
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<tr>
<td>Leases 3116</td>
<td>DCOR, LLC</td>
<td>San Pedro Bay, near Huntington Beach</td>
<td>Active</td>
<td>Mar-1983/ Mar-2029</td>
<td>46</td>
<td>$160,574</td>
<td>$21 million blanket bond + $350,000 bond</td>
<td>submarine pipelines and a power cable</td>
</tr>
<tr>
<td>Leases 5636</td>
<td>San Pedro Bay Pipeline co.</td>
<td>San Pedro Bay, near Seal Beach and Huntington Beach</td>
<td>Active</td>
<td>Mar-2008/Mar-2028</td>
<td>20</td>
<td>$104,958</td>
<td>$8.9 million</td>
<td>16-inch diameter crude oil pipeline</td>
</tr>
<tr>
<td>Leases 5663</td>
<td>SoCal Holding, LLC</td>
<td>San Pedro Bay, near Seal Beach and Huntington Beach</td>
<td>Active</td>
<td>May 1979/long as producing</td>
<td>continuous use</td>
<td>NA</td>
<td>$30 million + parental guarantee</td>
<td>oil pipeline</td>
</tr>
</tbody>
</table>
The City of Newport Beach owns and operates 16 oil wells that were drilled between 1953 and 1958 and are slant-drilled into the tidelands area of the Newport offshore oil field. There is no revenue sharing with the state, and all revenue generated must be used for the purposes of maintaining the tidelines, such as funding improvements to tidelands property, dredging Lower Newport Bay, lifeguards, and beach cleaning. The Commission has no approval authority over these operations.
CONCLUSION

In the last six years, the Commission has facilitated the termination of 10 offshore oil and gas leases, returning over 20,000 acres to the Coastal Sanctuary.

We are pursuing parallel tracks of facilitating geothermal, solar, and wind development, while actively working with our state agency partners and lessees to:

• Ensure the State is adequately protected
• Abandon idle wells
• Decommission offshore facilities
• Remediate offshore orphan legacy wells
• Implement spill prevention and inspection programs
THANK YOU & QUESTIONS

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