

# OREGON

## Administration

1. Agency regulating oil and gas exploration/production: [Oregon Department of Geology and Mineral Industries](#), 229 Broadalbin Street SW, Albany OR 97321. Phone: (541) 967-2068, Fax: (541) 967-2075.
2. Contact for regulatory updates: Bob Brinkmann.
3. Docketing procedure:
  - a. Emergency orders:
  - b. Notice:
4. Agency regulating air emissions: [Oregon Department of Environmental Quality](#).
5. Agency regulating water quality: [Oregon Department of Environmental Quality](#).

## License

1. License required: Oil and Gas well permit.
2. Conditions of license: Must obtain prior to drilling.

## Bond/Surety

1. Purpose of surety: Plugging and reclamation of the pad.
2. Plugging and restoration: Yes.
3. Compliance bond required: No.
4. Types of surety accepted:
5. Conditions of bond:
  - a. Amount per well: \$25,000 for well shallower than 10,000 feet; \$50,000 for wells deeper than 10,000 feet
  - b. Amount of blanket bond: \$100,000 minimum and must equal the individual well bond amounts.
  - c. Amount per seismic drilling program: \$50,000. This may be waived if operator has blanket bond.

### Land Leasing Information

1. Leasing method: Sealed bids or oral bid auction.
2. Notice method: At least one public notice of each auction by publication in a newspaper of general circulation in the county in which the lands are located at least 30 days prior to the auction date.
3. Minimum bidding \$ (per acre): The minimum starting bid amount per acre will be set forth in the notice by the Director.
4. Qualification of the bidder: A citizen of the U.S. of legal age or partnership or a corporation registered with the State Corporation Division, or a domestic governmental body.

5. State statutes:

Oregon Administrative Rules (OAR):

[§141-010-0010](#)

[§141-010-0020](#)

[§141-070-0020](#)

[§141-070-0050](#)

[§141-070-0060](#)

[§141-070-0080](#)

[§141-070-0090](#)

[§141-070-0100](#)

[§141-071-0535](#) - [§141-071-0595](#)

6. Maximum acres: 640 acres.
7. Royalty rates: N/A
8. Agency in control of leasing: [Division of State Lands](#), Assistant Director, Field Operations. Phone: (503) 378-3895, Extension 279. 775 Summer Street, N.E. Salem, OR 97310-1337.

### Setbacks

1. What rules/regulations/policies does your jurisdiction have in regard to well setbacks from private residences and/or other habitable structures for use by humans or animals? Site specific: Setback distances vary depending on site specific issues to mitigate an offsite impact.
2. Are there other sources of information on this matter that you could identify? N/A

### Spacing

1. Spacing requirements: Yes.
  - a. Density: 1 well/160 ac. In the mist gas field, no spacing requirement in wildcat area. Spacing units are set when a discovery is made.
  - b. Lineal:
2. Exceptions:
  - a. Basis: Based on geologic data showing the actual size of the pool at depth.
  - b. Approval: Board approved.

### Pooling

1. Authority to establish voluntary: Yes. [ORS § 520.240](#).
2. Authority to establish compulsory: Yes. [OAR § 632-10-161](#), [ORS § 520.220](#).

### Unitization

1. Compulsory unitization of all or part of a pool or common source of supply: Yes.
2. Minimum percentage of voluntary agreement before approval of compulsory unitization: Board approved, field specific.
  - a. Working interest: N/A
  - b. Royalty interest: N/A

### Drilling Permit

1. Permits required for:
  - a. Drilling a producing or service well: Yes. [OAR § 632-10-010](#), [ORS § 520.025](#).
  - b. Seismic drilling: Yes. [OAR § 632-15-015](#), [ORS § 520.095](#).
  - c. Recompletion: Yes. [OAR § 632-10-010](#).
  - d. Plugging and abandoning: Yes.
2. Permit fee:
  - a. Drilling: \$2,000.

- b. Seismic drilling: \$1,000.
  - c. Recompletion: \$1,500.
  - d. Plugging and abandoning: \$1,000.
- 3. Require filing report of work performed: Yes.
  - 4. Sundry notices used: Permit application and related notices.

#### Vertical Deviation

- 1. Regulation requirement: [OAR § 632-10-0142](#).
  - a. When is a directional survey necessary: If the well is deviated.
  - b. Filing of survey required: Yes, [OAR § 632-10-0142](#).
  - c. Format of filing: N/A

#### Casing and Tubing

- 1. Minimum amount required:
  - a. Surface casing: [OAR § 632-10-014](#) - General control.
  - b. Production casing: [OAR § 632-10-014](#) - General control.
- 2. Minimum amount of cement required:
  - a. Surface casing: Total.
  - b. Production casing: All fluid zones.
  - c. Setting time: 12 hours.
- 3. Tubing requirements:
  - a. Oil wells: [OAR § 632-10-132](#). Bottom of tubing on flowing wells not higher than 100 feet above the producing formation.
  - b. Gas wells: Same as above.

#### Hydraulic Fracturing

- 1. Permitting:

- a. Before drilling: Yes.
  - b. Before fracing: Yes.
  - c. How long before: Prior to permit issuance.
2. Reporting requirements: yes
- a. Where reported: [Oregon Department of Geology and Mineral Industries](#).
  - b. When reported: Within 60 days.
3. Source water requirements: Yes, [Oregon Department of Environmental Quality](#), [Oregon Water Resources Department](#).
4. Mechanical integrity: Yes.
- a. Cementing log required: Yes.
  - b. Pressure testing: Yes.
  - c. Pressure monitoring: Yes.
  - d. Blowout preventer required: Yes.
5. Disposal of flowback fluids:
- a. Retaining pits: Yes.
  - b. Tanks: Yes.
  - c. Approved discharge to surface water: Needs to be reviewed for approval.
  - d. Underground injection: Yes.
6. Chemical disclosure requirement: Yes.
- a. Mandatory: Non exempt.
  - b. Where disclosed: Permit application.
  - c. When disclosed (pre-fracing, post-fracing, both):
  - d. Time limit to disclose: Permit application.
  - e. Information required to be disclosed: All materials used.
  - f. Trade secret protection: Yes.
  - g. Required disclosure to health/emergency personnel: Yes.

### Underground Injection

1. Agencies that control the underground injection of fluid by well class: [Oregon Department of Geology and Mineral Industries](#), [Oregon Department of Environmental Quality](#).

### Completion

1. Completion report required: Yes.
  - a. Time limit: 60 days.
  - b. Where submitted: [Oregon Department of Geology and Mineral Industries](#).
2. Well logs required to be filed:
  - a. Time limit: 60 days.
  - b. Where submitted: [Oregon Department of Geology and Mineral Industries](#).
  - c. Confidential time period: 2 years.
  - d. Available for public use: Yes.
  - e. Log catalog available: Yes.
3. Multiple completion regulation: Yes.
  - a. Approval obtained: Yes.
4. Commingling in well bore: No.
  - a. Approval obtained: Yes.

### Oil Production

1. Definition of an oil well: [ORS § 520](#).
2. Potential tests required: Yes.
  - a. Time interval: Yes.
  - b. Witness required: As requested.
3. Maximum gas-oil ratio:
  - a. Provision for limiting gas-oil ratio: Yes.
  - b. Exception to limiting gas-oil ratio: Yes.

4. Bottom-hole pressure test reports required: Yes.
  - a. Periodical bottom-hole pressure surveys: Yes.
5. Commingling oil in common facilities:
6. Measurement involving meters: Yes.
7. Production reports: Yes.
  - a. By lease:
  - b. By well: Yes
  - c. Time limit: Annually until the well is plugged.

#### Gas Production

1. Definition of a gas well: [ORS § 520](#).
2. Pressure base \_\_\_ psia @ \_\_\_ degrees F.
3. Initial potential tests: Yes.
  - a. Time interval: 60 days.
  - b. Witness required: As requested.
4. Bottom-hole pressure test reports required: Yes.
  - a. Periodical bottom-hole pressure surveys: Yes.
5. Commingling of gas in common facilities: Yes.
6. Measurement involving meters: Yes.
7. Production reports: Yes.
  - a. By lease:
  - b. By well: Yes.
  - c. Time limits: Annually until the well is plugged.