§ 250.241 What must the DPP or DOCD include?

Your DPP or DOCD must include the following:

(a) Description, objectives, and schedule. A description, discussion of the objectives, and tentative schedule (from start to completion) of the development and production activities you propose to undertake. Examples of development and production activities include:

(1) Development drilling;
(2) Well test flaring;
(3) Installation of production platforms, satellite structures, subsea wellheads and manifolds, and lease term pipelines (see definition at §250.105); and
(4) Installation of production facilities and conduct of production operations.

(b) Location. The location and water depth of each of your proposed wells and production facilities. Include a map showing the surface and bottomhole location and water depth of each proposed well, the surface location of each production facility, and the locations of all associated drilling unit and construction barge anchors.

(c) Drilling unit. A description of the drilling unit and associated equipment you will use to conduct your proposed development drilling activities. Include a brief description of its important safety and pollution prevention features, and a table indicating the type and the estimated maximum quantity of fuels and oil that will be stored on the facility (see third definition of “facility” under §250.105).

(d) Production facilities. A description of the production platforms, satellite structures, subsea wellheads and manifolds, lease term pipelines (see definition at §250.105), production facilities, umbilicals, and other facilities you will use to conduct your proposed development and production activities. Include a brief description of their important safety and pollution prevention features, and a table indicating the type and the estimated maximum quantity of fuels and oil that will be stored on the facility (see third definition of “facility” under §250.105).

(e) Service fee. You must include payment of the service fee listed in §250.125.


§ 250.242 What information must accompany the DPP or DOCD?

The following information must accompany your DPP or DOCD.

(a) General information required by §250.243;
(b) G&G information required by §250.244;
(c) Hydrogen sulfide information required by §250.245;
(d) Mineral resource conservation information required by §250.246;
(e) Biological, physical, and socioeconomic information required by §250.247;
(f) Solid and liquid wastes and discharges information and cooling water intake information required by §250.248;
(g) Air emissions information required by §250.249;
(h) Oil and hazardous substance spills information required by §250.250;
(i) Alaska planning information required by §250.251;
(j) Environmental monitoring information required by § 250.252;
(k) Lease stipulations information required by § 250.253;
(l) Mitigation measures information required by § 250.254;
(m) Decommissioning information required by § 250.255;
(n) Related facilities and operations information required by § 250.256;
(o) Support vessels and aircraft information required by § 250.257;
(p) Onshore support facilities information required by § 250.258;
(q) Sulphur operations information required by § 250.259;
(r) Coastal zone management information required by § 250.260;
(s) Environmental impact analysis information required by § 250.261; and
(t) Administrative information required by § 250.262.

§ 250.243 What general information must accompany the DPP or DOCD?

The following general information must accompany your DPP or DOCD:

(a) Applications and permits. A listing, including filing or approval status, of the Federal, State, and local application approvals or permits you must obtain to carry out your proposed development and production activities.

(b) Drilling fluids. A table showing the projected amount, discharge rate, and chemical constituents for each type (i.e., water based, oil based, synthetic based) of drilling fluid you plan to use to drill your proposed development wells.

(c) Production. The following production information:

(1) Estimates of the average and peak rates of production for each type of production and the life of the reservoir(s) you intend to produce; and
(2) The chemical and physical characteristics of the produced oil (see definition under 30 CFR 254.6) that you will handle or store at the facilities you will use to conduct your proposed development and production activities.

(d) Chemical products. A table showing the name and brief description, quantities to be stored, storage method, and rates of usage of the chemical products you will use to conduct your proposed development and production activities.

You need list only those chemical products you will store or use in quantities greater than the amounts defined as Reportable Quantities in 40 CFR part 302, or amounts specified by the Regional Supervisor.

(e) New or unusual technology. A description and discussion of any new or unusual technology (see definition under §250.200) you will use to carry out your proposed development and production activities. In the public information copies of your DPP or DOCD, you may exclude any proprietary information from this description. In that case, include a brief discussion of the general subject matter of the omitted information. If you will not use any new or unusual technology to carry out your proposed development and production activities, include a statement so indicating.

(f) Bonds, oil spill financial responsibility, and well control statements. Statements attesting that:

(1) The activities and facilities proposed in your DPP or DOCD are or will be covered by an appropriate bond under 30 CFR part 256, subpart I;
(2) You have demonstrated or will demonstrate oil spill financial responsibility for facilities proposed in your DPP or DOCD, according to 30 CFR Part 253; and
(3) You have or will have the financial capability to drill a relief well and conduct other emergency well control operations.

(g) Suspensions of production or operations. A brief discussion of any suspensions of production or suspensions of operations that you anticipate may be necessary in the course of conducting your activities under the DPP or DOCD.

(h) Blowout scenario. A scenario for a potential blowout of the proposed well in your DPP or DOCD that you expect will have the highest volume of liquid hydrocarbons. Include the estimated flow rate, total volume, and maximum duration of the potential blowout. Also, discuss the potential for the well to bridge over, the likelihood for surface intervention to stop the blowout, the availability of a rig to drill a relief well, and rig package constraints. Estimate the time it would take to drill a relief well.