

Subpart F—California**§ 147.250 State-administered program—Class II wells.**

The UIC program for Class II wells in the State of California, except those on Indian lands, is the program administered by the California Division of Oil and Gas, approved by EPA pursuant to SDWA section 1425.

(a) *Incorporation by reference.* The requirements set forth in the State statutes and regulations cited in this paragraph are hereby incorporated by reference and made a part of the applicable UIC program under the SDWA for the State of California. This incorporation by reference was approved by the Director of the Federal Register on June 25, 1984.

(1) California Laws for Conservation of Petroleum and Gas, California Public Resources Code Div. 3, Chapt. 1, §§ 3000–3359 (1989);

(2) California Administrative Code, title 14, §§ 1710 to 1724.10 (May 28, 1988).

(b) The Memorandum of Agreement between EPA Region IX and the California Division of Oil and Gas, signed by the EPA Regional Administrator on September 29, 1982.

(c) *Statement of legal authority.* (1) Letter from California Deputy Attorney General to the Administrator of EPA, “Re: Legal Authority of California Division of Oil and Gas to Carry Out Class II Injection Well Program,” April 1, 1981;

(2) Letter from California Deputy Attorney General to Chief of California Branch, EPA Region IX, “Re: California Application for Primacy, Class II UIC Program,” December 3, 1982.

(d) The Program Description and any other materials submitted as part of the application or as supplements thereto.

[49 FR 20197, May 11, 1984, as amended at 52 FR 17681, May 11, 1987; 56 FR 9412, Mar. 6, 1991]

§ 147.251 EPA-administered program—Class I, III, IV and V wells and Indian lands.

(a) *Contents.* The UIC program in the State of California for Class I, III, IV and V wells, and for all classes of wells on Indian lands, is administered by EPA. The program consists of the UIC

program requirements of 40 CFR parts 124, 144, 146, 148, and any additional requirements set forth in the remainder of this subpart. Injection well owners and operators, and EPA shall comply with these requirements.

(b) *Effective dates.* The effective date for the UIC program for all lands in California, including Indian lands, is June 25, 1984.

[52 FR 17681, May 11, 1987, as amended at 56 FR 9412, Mar. 6, 1991]

§ 147.252 Aquifer exemptions. [Reserved]**§ 147.253 Existing Class I, II (except enhanced recovery and hydrocarbon storage) and III wells authorized by rule.**

Maximum injection pressure. The owner or operator shall limit injection pressure to the lesser of:

(a) A value which will not exceed the operating requirements of § 144.28(f)(3) (i) or (ii) as applicable; or

(b) A value for well head pressure calculated by using the following formula:

$$P_m = (0.733 - 0.433 S_g)d$$

where:

P_m =injection pressure at the well head in pounds per square inch

S_g =specific gravity of inject fluid (unitless)

d =injection depth in feet.

Subpart G—Colorado**§ 147.300 State-administered program—Class II wells.**

The UIC program for Class II wells in the State of Colorado, except those wells on Indian Lands, is the program administered by the Colorado Oil and Gas Commission approved by EPA pursuant to section 1425 of the SDWA. Notice of this approval was published in the FR on April 2, 1984 (49 FR 13040); the effective date of this program is April 2, 1984. This program consists of the following elements, as submitted to EPA in the State's program application:

(a) *Incorporation by reference.* The requirements set forth in the State statutes and regulations cited in this paragraph are hereby incorporated by reference and made a part of the applicable UIC program under the SDWA for

Environmental Protection Agency

§ 147.301

the State of Colorado. This incorporation by reference was approved by the Director of the OFR in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained at the State of Colorado Oil and Gas Conservation Commission, Department of Natural Resources, Suite 380 Logan Tower Building, 1580 Logan Street, Denver, Colorado, 80203. Copies may be inspected at the Environmental Protection Agency, Region VIII, 999 18th Street, Suite 500, Denver, Colorado, 80202-2405, or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(1) Colorado Revised Statutes, 1989 replacement volume, Section 34-60-101 through 34-60-123;

(2) Colorado Revised Statutes, 1989 replacement volume, Section 25-8-101 through 25-8-612;

(3) Rules and Regulations, Rules of Practice and Procedure, and Oil and Gas Conservation Act (As Amended) Department of Natural Resources, Oil and Gas Conservation Commission of the State of Colorado (revised July 1989);

(4) Oil and Gas Conservation Commission Revised Rules and Regulations in the 300, 400, 500, and 600 series, effective March 20, 1989.

(b) *Memorandum of agreement.* The Memorandum of Agreement between EPA Region VIII and the Colorado Oil and Gas Conservation Commission, signed by the EPA Regional Administrator on March 3, 1984 and amended on August 30, 1989.

(c) *Statement of legal authority.* (1) Letter from Colorado Assistant Attorney General to the Acting Regional Counsel, EPA Region VIII, "Re: Class II Well Underground Injection Control Program of Colorado Oil and Gas Conservation Commission", March 15, 1983;

(2) Letter from Colorado Assistant Attorney General to the Acting Regional Counsel, EPA Region VIII, "Re: Class II Well Injection Control Program of Colorado Oil and Gas Conservation Commission", April 29, 1983;

(3) Letter from Colorado Assistant Attorney General to the Acting Regional Counsel, EPA Region VIII, "Re: Class II Underground Injection Control Program of Colorado Oil and Gas Conservation Commission, interpretation of C.R.S. 1973, 34-60-110", July 11, 1983;

(4) Letter from Colorado Assistant Attorney General to the Acting Regional Counsel, EPA Region VIII, "Re: Class II Well Underground Injection Control Program of Colorado Oil and Gas Conservation Commission", February 17, 1984;

(5) Memorandum from Colorado Assistant Attorney General to the Acting Regional Counsel, EPA Region VIII, "Re: Authority to set and enforce maximum pressure for injecting fluids into Class II wells with existing permits", March 7, 1984.

(d) *Program description.* The Program Description and any other materials submitted as part of the application or as supplements thereto:

(1) Application and accompanying materials for approval of Colorado's UIC program for Class II wells submitted by the Director of the Colorado Oil and Gas Conservation Commission to the Regional Administrator, May 3, 1983;

(2) Supplemental amendment to Colorado's application for primacy for the UIC program for Class II wells describing the process through which the State will ensure enforceable limits for maximum injection pressure, describing the Commission's plan of administration for Class II wells, and describing Mechanical Integrity Test procedures for Class II wells, March 7, 1984;

(3) Official correspondence concerning various program issues between the Colorado Oil and Gas Conservation Commission and EPA Region VIII, for the period from March 7, 1984 to May 8, 1989.

[56 FR 9412, Mar. 6, 1991]

§ 147.301 EPA-administered program—Class I, III, IV, V wells and Indian lands.

(a) *Contents.* The UIC program for Class I, III, IV and V wells on all lands in Colorado, including Indian lands, and for Class II wells on Indian lands, is administered by EPA. The program