

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

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GOVERNOR

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*Case 9567*

The Oil Conservation Division has called a hearing upon its own motion to consider rule changes and form revisions as shown on the attachments.

The hearing will be held on October 20, 1988, at 9 o'clock a.m. in Morgan Hall, State Land Office Building, Santa Fe, New Mexico.

*Florene Davidson*

Florene Davidson  
OC Staff Specialist

RULE 1103. SUNDRY NOTICES AND REPORTS ON WELLS (Form C-103)

Form C-103 is a dual purpose form to be filed with the appropriate District Office of the Division to obtain Division approval prior to commencing certain operations and also to report various completed operations.

A. Form C-103 as a Notice of Intention

Form C-103 shall be filed in TRIPLICATE by the operator and approval obtained from the Division prior to:

- (1) Effecting a change of plans from those previously approved on Form C-101 or Form C-103.
- (2) Altering a drilling well's casing program or pulling casing or otherwise altering an existing well's casing installation.
- (3) Temporarily abandoning a well.
- (4) Plugging and abandoning a well.
- (5) Performing remedial work on a well which, when completed, will affect the original status of the well. (This shall include making new perforations in existing wells or squeezing oil perforations in existing wells, but is not applicable to new wells in the process of being completed nor to old wells being deepened or plugged back to another zone when such recompletion has been authorized by an approved Form C-101, Application for Permit to Drill, Deepen, or Plug Back, nor to acidizing, fracturing, or cleaning out previously completed wells, nor to installing artificial lift equipment.)

In the case of well plugging operations, the Notice of Intention shall include a detailed statement of the proposed work, including plans for shooting and pulling casing, plans for mudding, including weight of mud, plans for cementing, including number of sacks of cement and depths of plugs, and the time and date of the proposed plugging operations. If not previously filed, a complete log of the well on Form C-105 (See Rule 1105) shall accompany the Notice of Intention to plug the well; the bond will not be released until this is complied with.

B. Form C-103 as a Subsequent Report

Form C-103 as a subsequent report of operations shall be filed in accordance with the section of this rule applicable to the particular operation being reported.

Form C-103 is to be used in reporting such completed operations as:

- (1) Commencement of drilling operations
- (2) Casing and cement test
- (3) Altering a well's casing installation
- (4) Temporary abandonment
- (5) Plug and Abandon
- (6) Plugging back or deepening
- (7) Remedial work
- (8) Installation of artificial lifting equipment
- (9) Change ~~in ownership~~ of operator of a drilling well
- (10) Such other operations which affect the original status of the well but which are not specifically covered herein.

Information to be entered on Form C-103, Subsequent Report, for a particular operation is as follows:

(1) Report of Commencement of Drilling Operations

Within ten days following the commencement of drilling operations, the operator of the well shall file a report thereof on Form C-103 in TRIPLICATE. Such report shall indicate the hour and the date the well was spudded.

(2) Report of Results of Test of Casing and Cement Job; Report of Casing Alteration

A report of casing and cement test shall be filed by the operator of the well within ten days following the setting of each string of casing or liner. Said report shall be filed in TRIPLICATE on Form C-103 and shall present a detailed description of the test method employed and the results obtained by such test, and any other pertinent information required by Rule 107. The report shall also indicate the top of the cement and the means by which such top was determined. It shall also indicate any changes from the casing program previously authorized for the well.

(3) Report of Temporary Abandonment

A report of temporary abandonment of a well shall be filed by the operator of the well within ten days following completion of the work. The report shall be filed in TRIPLICATE and shall present a detailed account of the work done

on the well, including location and type of plugs used, if any, and status of surface and downhole equipment, and any other pertinent information relative to the overall status of the well.

(4) Report on Plugging of Well

A report of plugging operations shall be filed by the operator of the well within 30 days following completion of plugging operations on any well. Said report shall be filed in TRIPLICATE on Form C-103 and shall include the date the plugging operations were begun and the date the work was completed, a detailed account of the manner in which the work was performed including the depths and lengths of the various plugs set, the nature and quantities of materials employed in the plugging operations including the weight of the mud used, the size and depth of all casing left in the hole, and any other pertinent information. (See Rules 201-204 regarding plugging operations.)

No plugging report will be approved by the Division until the pits have been filled and the location levelled and cleared of junk. It shall be the responsibility of the operator to contact the appropriate district office of the Division when the location has been so restored in order to arrange for an inspection of the plugged well and the location by a Division representative.

(5) Report of Remedial Work

A report of remedial work performed on a well shall be filed by the operator of the well within 30 days following completion of such work. Said report shall be filed in QUADRUPPLICATE on Form C-103 and shall present a detailed account of the work done and the manner in which such work was performed; the daily production of oil, gas, and water both prior to and after the remedial operation; the size and depth of shots; the quantity of sand, crude, chemical or other materials employed in the operation; and any other pertinent information. Among the remedial work to be reported on Form C-103 are the following:

- (a) Report on shooting, fluid fracturing or chemical treatment of a previously completed well
- (b) Report of squeeze job
- (c) Report on setting of liner or packer

- (d) Report of installation of pumping equipment or gas lift facilities
- (e) Report of any other remedial operations which are not specifically covered herein.

(6) Report on Deepening or Plugging Back Within the Same Pool

A report of deepening or plugging back shall be filed by the operator of the well within 30 days following completion of such operations on any well. Said report shall be filed in QUADRUPPLICATE on Form C-103 and shall present a detailed account of work done and the manner in which such work was performed. If the well is recompleted in the same pool, it shall also report the daily production of oil, gas, and water both prior to and after recompletion. If the well is recompleted in another pool, Forms C-101, C-102, C-104, and C-105 must ~~also~~ be filed in accordance with Rules 1101, 1102, 1104, and 1105.

(7) Report of Change ~~in Ownership~~ of Operator of a Drilling Well

A report of change of ~~ownership~~ operator shall be filed by the new ~~owner~~ operator of any drilling well within ten days following actual transfer of ownership or responsibility. Said report shall be filed in TRIPLICATE on Form C-103 and shall include the name and address of both the new ~~owner~~ operator and the previous ~~owner~~ operator, the effective date of the change of ownership or responsibility, and any other pertinent information. No change in the ~~ownership~~ operator of a drilling well will be approved by the Division unless the new ~~owner~~ operator has an approved bond in accordance with Rule 101. (Form C-104 shall be used to report ~~transfer~~ change of ~~ownership~~ operator of a completed well; see Rule 1104.)

(8) Other Reports on Wells

Reports on any other operations which affect the original status of the well but which are not specifically covered herein shall be submitted to the Division on Form C-103, in TRIPLICATE, by the operator of the well ten days following the completion of such operation.

RULE 1104. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS (Form C-104)

(1) Form C-104 completely filled out by the operator of the well must be filed in QUINTUPLICATE before an allowable will be assigned to any newly completed or recompleted well. (A recompleted well shall be considered one which has been deepened or plugged back to produce from a different pool than previously.) Form C-104 must be accompanied by a tabulation of all deviation tests taken on the well as provided by Rule 111.

(2) The allowable assigned to an oil well shall be effective at 7:00 o'clock a.m. on the date of completion, provided the Form C-104 is received by the Division during the month of completion. Date of completion shall be that date when new oil is delivered into the stock tanks.

Unless otherwise specified by special pool rules, the allowable assigned to a gas well shall be effective at 7:00 o'clock a.m. on the date of connection to a gas transportation facility, as evidenced by an affidavit of connection from the purchaser to the Division, or the date of receipt of Form C-104 by the Division, whichever date is later.

(3) No allowable will be assigned to any well until a standard unit for the pool in which the well is completed has been dedicated by the ~~owner~~ operator, or a non-standard unit has been approved by the Division, or a standard unit has been communitized or pooled and dedicated to the well.

(4) No allowable will be assigned to any well until all forms and reports due have been received by the Division and the well is otherwise in full compliance with these rules.

(5) Form C-104 with Sections I, II, III, and VI completely filled out shall be filed in QUINTUPLICATE by the operator of the well in the event there is a change of ~~ownership~~ operator of any producing well, injection well, or disposal well, or a change of transporter (oil, condensate, casinghead gas, or dry gas), a change in pool designation, lease name, or well number, or any other pertinent change in condition of any such well. When filing Form C-104 for change of ~~ownership~~ operator, the new operator shall file the form in the above manner, and shall give the name and address of the previous as well as the present operator. The Form C-104 will not be approved by the Division unless the new operator has an

RULE 1104.

-2-

approved bond in compliance with Rule 101.

(6) Whenever there is a temporary change in transporter and oil is to be moved from the lease by anyone other than the regular transporter authorized by an approved Form C-104, the operator shall notify the appropriate District Office of the Division in writing within three days after the oil is moved, furnishing such information as may be required by the District Office. The operator shall furnish copies of the notification to the regular transporter and to the temporary transporter. This paragraph is intended to deal primarily with authorized batch movements of oil by the operator for use as load oil, frac oil, etc.; eventual sale of this oil is governed by Rules 508 and 1126.