

This rule was filed as Rule G-203.

TITLE 19 NATURAL RESOURCES AND WILDLIFE
CHAPTER 14 GEOTHERMAL POWER
PART 54 SUNDRY NOTICES AND REPORTS ON GEOTHERMAL RESOURCES WELL (FORM G-103)

19.14.54.1 ISSUING AGENCY: Energy and Minerals Department, Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico.
[Recompiled 12/31/01]

19.14.54.2 SCOPE: [RESERVED]

19.14.54.3 STATUTORY AUTHORITY: [RESERVED]
[Recompiled 12/31/01]

19.14.54.4 DURATION: [RESERVED]
[Recompiled 12/31/01]

19.14.54.5 EFFECTIVE DATE: [November 15, 1983]
[Recompiled 12/31/01]

19.14.54.6 OBJECTIVE: [RESERVED]
[Recompiled 12/31/01]

19.14.54.7 DEFINITIONS: [RESERVED]
[Recompiled 12/31/01]

19.14.54.8 SUNDRY NOTICES AND REPORTS ON GEOTHERMAL RESOURCES WELL (FORM G-103): Form G-103 is a dual purpose form to be filed with the Santa Fe office of the division to obtain approval prior to commencing certain operations and also to report various completed operations.

A. Form G-103 as a notice of intention: form G-103 shall be filed in duplicate by the operator and approval obtained from the division prior to:

(1) Effecting a change of plans from those previously approved on form G-101 or form G-103.
(2) Altering a drilling wells casing program or pulling casing or otherwise altering an existing well's casing installation.

(3) Temporarily abandoning a well. (See Rule G-303 B) [now 19.14.73.9 NMAC].
(4) Plugging and abandoning a well. (See Rules G-302 and G-303 A) [now 19.14.72 NMAC and 19.14.73.8 NMAC].

(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 old perforations in existing wells, but is not applicable to new wells in the process of being completed not to old wells being deepened or plugged back to another zone when such recompletion has been authorized by an approved form G-101, application for permit to drill, deepen, or plug back, nor to acidizing, fracturing or cleaning out previously completed wells.).

(6) 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. (See Rules G-302 and G-303 A) [now 19.14.72 NMAC and 19.14.73.8 NMAC].

B. Form G-103 as a Subsequent Report. Form G-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 G-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) Plugging and Abandonment
- (6) Plugging back or deepening
- (7) Remedial work
- (8) Change in ownership of a drilling well
- (9) Such other operations which affect the original status of the well but which are not specifically covered herein.

C. Filing Form G-103 as a Subsequent Report. Information to be entered on form G-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 G-103 in duplicate. 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 duplicate on form G-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 G-108 B(5) [now Paragraph (5) of Subsection B of 19.14.27.8 NMAC]. 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 duplicate and shall present a detailed account of the work done on the well, including location and type of plugs used, if any, type and status of surface and downhole equipment, and other pertinent information relative to the overall status of the well.

(4) Report on Plugging of Well.

(a) 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 G-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 G-301 - G-303) [now 19.14.71 NMAC - 19.14.73 NMAC] regarding plugging operations.

(b) No plugging report will be approved by the division until all forms and reports on the well have been filed and the pits have been filled and the location levelled and cleared of junk. It shall be the responsibility of the operator to contact the Santa Fe 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 producing well or former producing well shall be filed by the operator of the well within 30 days following completion of such work. Said report shall be filed in duplicate on form G-103 and shall present a detailed account of the work done and the manner in which such work was performed; the daily production from the well both prior to and after the remedial operation; the size and depth of shots; the quantity of sand, acid, chemical or other materials employed in the operation and any other pertinent information. Among the types of remedial work to be reported on form G-103 are the following:

- (a) Report on shooting, fluid fracturing or chemical treatment of a previously completed well
- (b) Report on squeeze job
- (c) Report on setting of liner or packer
- (d) Report of any other remedial operations which are not specifically covered herein
- (e) Report on deepening or plugging back

(6) Report of Change in Ownership of a Drilling Well. A report of change of ownership shall be filed by the new owner of any drilling well within ten days following actual transfer of ownership. Said report shall be filed in triplicate on form G-103 and shall include the name and address of both the new owner and the previous owner, the effective date of the change of ownership and any other pertinent information. No change in the ownership of a drilling well will be approved by the division unless the new owner has an approved bond in accordance with Rule G-101 [now 19.14.20 NMAC] and has filed satisfactory "Designation of Agent (Rule G-100) [now 19.14.1.17 NMAC]. The former owner of the well, to obtain release of his bond, shall follow the procedures set forth in Rule G-101(b) [now Subsection B of 19.14.20.8 NMAC]. (Form G-104 [now 19.14.23 NMAC] shall be used to report transfer of ownership of a completed well; see Rule G-204) [now 19.14.55 NMAC].

(7) Other Reports on Wells. Reports on any other operations which affect the original status of the well which are not specifically covered herein shall be submitted to the division on form G-103, in triplicate, by the operator of the well within ten days following the completion of such operation.
[Recompiled 12/31/01]

HISTORY OF 19.14.54 NMAC:

Pre-NMAC History: The material in this Part was derived from that previously filed with the State Records Center and Archives:

Rule G-203, Sundry Notices and Reports on Geothermal Resources Well (Form G-103), 11/1/83.

History of Repealed Material: [RESERVED]