

Entered October 8, 1967
A.P.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

CASE No. 3028
Order No. R-2761

IN THE MATTER OF THE HEARING CALLED BY THE
OIL CONSERVATION COMMISSION ON ITS OWN MOTION
TO CONSIDER THE REVISION OF CERTAIN EXISTING
FORMS, THE ADOPTION OF CERTAIN NEW FORMS, AND
THE AMENDMENT OF CERTAIN RULES PERTAINING TO
THE FILING OF FORMS.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 8, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 16th day of September, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That certain forms have been designed by the Interstate Oil Compact Commission and recommended for adoption by state oil and gas regulatory agencies.

(3) That the adoption of such forms with certain modifications by the New Mexico Oil Conservation Commission will be in the interest of increased efficiency and lower operating costs to the oil and gas industry in this State.

(4) That the adoption of said forms by the Commission will be in the interest of increased efficiency to the Oil Conservation Commission.

(5) That certain rules and regulations of the Commission should be amended to facilitate adoption of said forms.

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(6) That Rule 7(A) of Order No. R-1670 governing the prorated gas pools in Northwest New Mexico and Southeast New Mexico and Rule 1121 should be amended to require the monthly filing of supplemental nominations by gas purchasers.

(7) That the adoption of the Interstate Oil Compact Commission forms as modified and the aforesaid amendments to the rules will enable the Oil Conservation Commission to more efficiently and effectively administer the laws of the State of New Mexico concerning the conservation of oil and gas, the prevention of waste, and the protection of correlative rights.

IT IS THEREFORE ORDERED:

(1) That Commission Form C-101, Notice of Intention to Drill, be revised as shown by Exhibit 1 attached hereto and made a part hereof, and that the name of said form be changed to Application for Permit to Drill, Deepen, or Plug Back.

(2) That Commission Form C-128, Well Location and Acreage Dedication Plat, be revised as shown by Exhibit 2 attached hereto and made a part hereof, and that the number of said form be changed to Form C-102.

(3) That Commission Form C-102, Miscellaneous Notices, and Commission Form C-103, Miscellaneous Reports on Wells, both be abolished; that a new Form C-103 entitled Sundry Notices and Reports on Wells, as shown by Exhibit 3 attached hereto and made a part hereof, be adopted.

(4) That Commission Form C-104, Request for (oil) - (gas) Allowable, and Commission Form C-110, Certificate of Compliance and Authorization to Transport Oil and Natural Gas, both be abolished; that a new Form C-104 entitled Request for Allowable and Authorization to Transport Oil and Natural Gas, as shown by Exhibit 4 attached hereto and made a part hereof, be adopted.

(5) That Commission Form C-105, Well Record, be revised as shown by Exhibit 5 attached hereto and made a part hereof, and that the name of said form be changed to Well Completion or Recompletion Report and Log.

(6) That the format of Commission Form C-106, Notice of Intention to Utilize Automatic Custody Transfer Equipment, as

shown by Exhibit 6 attached hereto and made a part hereof, be adopted.

(7) That Commission Form C-107, Application for Multiple Completion, as shown by Exhibit 7 attached hereto and made a part hereof, be adopted.

(8) That Commission Form C-108, Application to Dispose of Salt Water by Injection Into a Porous Formation, as shown by Exhibit 8 attached hereto and made a part hereof, be adopted.

(9) That Commission Form C-111, Monthly Gas Report, and Commission Form C-114, Gasoline or Other Extraction Plant Monthly Report, both be abolished; that a new Form C-111 entitled Gas Purchaser's Monthly Report, Sheets 1 and 2, as shown by Exhibits 9 and 9-A attached hereto and made a part hereof, be adopted.

(10) That Commission Form C-112, Transporter's and Storer's Monthly Report, be revised as shown by Exhibit 10 attached hereto and made a part hereof.

(11) That Commission Form C-113, Refiner's Monthly Report, Sheets 1 and 2, be revised as shown by Exhibits 11 and 11-A attached hereto and made a part hereof.

(12) That Commission Form C-115, Operator's Monthly Report, and Commission Form C-115-EDP, Operator's Monthly Report (electronic data processing), as shown by Exhibits 12 and 13 attached hereto and made a part hereof, both adopted October 1, 1961, be continued in use without change.

(13) That Commission Form C-116, Gas-Oil Ratio Report, be revised as shown by Exhibit 14 attached hereto and made a part hereof, and that the name of said form be changed to Gas-Oil Ratio Tests.

(14) That the format of Commission Form C-117-A, Sediment Oil Destruction Permit, and Commission Form C-117-B, Sediment Oil Recovery Permit, as shown by Exhibits 15 and 16 attached hereto and made a part hereof, be adopted.

(15) That the format of Commission Form C-118, Treating Plant Operator's Monthly Report, Sheets 1 and 1-A, as shown by Exhibits 17 and 17-A attached hereto and made a part hereof, be adopted.

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(16) That Commission Form C-119, Carbon Black Plant Monthly Report, be revised as shown by Exhibit 18 attached hereto and made a part hereof.

(17) That the format of Commission Form C-120, Monthly Injection Report, and Commission Form C-120-A, Monthly Water Disposal Report, as shown by Exhibits 19 and 20 attached hereto and made a part hereof, be adopted.

(18) That Commission Form C-121, Crude Oil Purchaser's Nomination, as shown by Exhibit 21 attached hereto and made a part hereof, adopted December 1, 1955, be continued in use without change.

(19) That Commission Form C-121-A, Purchaser's Gas Nomination, be revised as shown by Exhibit 21-A attached hereto and made a part hereof.

(20) That the format of Commission Form C-122, Multi-Point Back Pressure Test for Gas Wells, Commission Form C-122-B, Initial Potential Test Data Sheet, and Commission Form C-122-C, One-Point Back Pressure Test for Gas Wells, as shown by Exhibits 22, 23, and 24 attached hereto and made a part hereof, be adopted.

(21) That Commission Form C-122-A, Gas Well Test Data Sheet - San Juan Basin, as shown by Exhibits 25 (blue) and 26 attached hereto and made a part hereof, adopted April 20, 1955, for initial and annual deliverability tests, respectively, be continued in use without change.

(22) That Commission Form C-123, Request for the Extension of an Existing Pool or the Creation of a New Pool, as shown by Exhibit 27 attached hereto and made a part hereof, adopted July 1, 1952, be continued in use without change.

(23) That Commission Form C-124, Reservoir Pressure Report, be revised as shown by Exhibit 28 attached hereto and made a part hereof.

(24) That the format of Commission Form C-125, Gas Well Shut-in Pressure Report, as shown by Exhibit 29 attached hereto and made a part hereof, be adopted.

(25) That Commission Form C-126, Permit to Transport Recovered Load Oil, be revised as shown by Exhibit 30 attached hereto and made a part hereof.

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(26) That the format of Commission Form C-127, Request for Allowable Change, as shown by Exhibit 31 attached hereto and made a part hereof, be adopted, the name of said form being changed from Oil Producers Nomination Request for Allowable Changes.

(27) That the format of the Packer Setting Report, as shown by Exhibit 32 attached hereto and made a part hereof, be adopted.

IT IS FURTHER ORDERED:

(1) That Rule 104 E be amended to read in its entirety as follows:

"E. Form C-101, Application for Permit to Drill, Deepen, or Plug Back for any well shall designate the exact legal subdivision allotted to the well and no Form C-101 will be approved by the Commission or any of its agents without such proper designation of acreage."

(2) That Rule 111(b) be amended to make reference in two places to Commission Form C-103 rather than to Commission Form C-102.

(3) That the first paragraph of Rule 112-A, Section IV, be amended to read in its entirety as follows:

"IV. ADMINISTRATIVE PROCEDURE

Application for administrative approval of a multiple completion shall be made in QUADRUPLICATE, with two copies of the application to be mailed to the Commission's Santa Fe Office, and two copies to the District Office for the area in which the well is located. Application shall be made on Commission Form C-107, Application for Multiple Completion, and shall be accompanied by the following:"

(4) That Rule 112-A, Section V, be amended to read in its entirety as follows:

"V. Application for public hearing to authorize a multiple completion shall be made in TRIPLICATE to the Commission's Santa Fe Office. Application shall be made on Commission Form C-107, Application for Multiple Completion, and shall set forth all material facts relative to the common sources of supply involved

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and the manner and method of completion proposed. Application shall be accompanied by an exhibit showing the location of all wells on the applicant's lease and all offset wells on offset leases."

(5) That Rule 112-A, Section VI (d) be amended to read in its entirety as follows:

"(d) A packer setting report shall accompany the report of the initial segregation test and packer-leakage test, if applicable."

(6) That Rule 201 be amended to make reference to Commission Form C-103, Sundry Notices and Reports on Wells, rather than to Form C-102.

(7) That the last sentence of the second paragraph of Rule 202 (a) be amended to read in its entirety as follows:

"The filing of Form C-105, Well Completion or Completion Report and Log, is also necessary to obtain Commission approval of a plugging report."

(8) That Rules 312 (b) and 312 (c) be amended to read in their entirety as follows:

"(b) Such permit shall entitle the treating plant operator to an approved Form C-104, Request for Allowable and Authorization to Transport Oil and Natural Gas, for the total amount of products secured from sediment oils processed by the operator. All permits shall be revocable, after notice and hearing, upon showing of good cause."

"(c) All treating plant operators shall file a monthly report which shall support the Commission Form C-104 for the net oil recovered and sold during the preceding month. See Rule 1118."

(9) That Rule 314 (d) be amended to make reference to Commission Form C-104 rather than to Commission Form C-110.

(10) That the third paragraph of Rule 401 be amended to make reference to Rule 1122 rather than to Rule 1121.

(11) That Rule 504 (b) be amended to read in its entirety as follows:

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"(b) No well shall be placed on the proration schedule until Form C-104 has been filed with and approved by the Commission."

(12) That the second paragraph of Rule 701 C be amended to read in its entirety as follows:

"To obtain such administrative approval, operator shall submit in TRIPLICATE Commission Form C-108, Application to Dispose of Salt Water by Injection Into a Porous Formation, said application to be filed in accordance with Rule 701 B above. Copies of the application shall also be sent to all offset operators and to the surface owner of the land upon which the well is located."

(13) That the first paragraph of Rule 705 be amended to read in its entirety as follows:

"Application for permit to drill storage wells for the purpose of storing liquefied petroleum gases shall be submitted to the Secretary-Director of the Commission for approval. In addition to Form C-101, Application for Permit to Drill, Deepen, or Plug Back, the operator shall submit the following:"

That Section 2 of Rule 705 be amended to read in its entirety as follows:

"2. Upon completion of the proposed well, operator shall submit Form C-105, Well Completion or Recompletion Report and Log, a diagrammatic sketch of the finished installation, and an estimate of the storage capacity of the cavity."

(14) That Exception (1) and also the last paragraph of Rule 803 be amended to make reference to Commission Form C-104 rather than to Form C-110.

(15) That Rule 1002 be amended to read in its entirety as follows:

"Each operator of a gasoline plant, cycling plant, or any other plant at which gasoline, butane, propane, condensate, kerosene, oil, or other liquid products are extracted from natural gas within the State of New Mexico shall furnish for each calendar month a Gas Purchaser's Monthly Report, Form C-111, containing the information indicated by such form respecting natural gas and products involved in the operation of each plant during each month."

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(This rule shall also be applicable to plants in the State of New Mexico processing carbon dioxide gas into liquid or solid form.)
See Rule 1111.

"Form C-111 shall be filed in accordance with the provisions of Rule 1111."

(16) That Rule 1301 be amended to read in its entirety as follows:

"To expedite the administration of the work of the Commission and the enforcement of its rules and regulations, the State shall be divided into four districts as follows:

DISTRICT 1 Lea, Roosevelt, and Curry Counties,
and that portion of Chaves County
lying East of the North-South line
dividing Ranges 29 and 30 East, NMPM.

Office at 1000 West Broadway, Hobbs.

Mailing Address:

N. M. Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

DISTRICT 2 Eddy, Otero, Dona Ana, Luna, Hidalgo,
Grant, Sierra, Lincoln, and De Baca
Counties, and that portion of Chaves
County lying West of the North-South
line dividing Ranges 29 and 30 East,
NMPM.

Office at 10th and Dallas Streets,
Artesia.

Mailing Address:

N. M. Oil Conservation Commission
Drawer DD
Artesia, New Mexico 88210

DISTRICT 3 San Juan, Rio Arriba, McKinley, and
Sandoval Counties.

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Office at 1000 Rio Brazos Road,
Aztec.

Mailing Address:

N. M. Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

DISTRICT 4 Remainder of State.

Office in State Land Office Building,
Santa Fe.

Mailing Address:

N. M. Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Each district office shall be under the charge of a district supervisor, an oil and gas inspector, a deputy oil and gas inspector, or a member of the Commission. Unless otherwise specifically required, all matters pertaining to the Commission shall be taken care of through the district office of the district in which the affected land is located."

(17) That Rule 1302 be amended to read in its entirety as follows:

"All reports and forms required by the rules to be filed with the Commission shall be filed in the number and at the time specified on the form or report or by the applicable rule in Section M, Reports, of these rules. Unless otherwise specified, all such reports and forms shall be filed at the district office of the district in which the land that is the subject matter of the report is located. All plugging bonds shall be filed directly at the Santa Fe Office of the Commission. A list of all plugging bonds approved and in force shall be kept in each district office."

IT IS FURTHER ORDERED:

That Section M, Reports, of the General Rules and Regulations of the Oil Conservation Commission be amended to read in its entirety as follows:

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M - REPORTS

RULE 1100. GENERAL

A. Where to File Reports

Unless otherwise specifically provided for in any rule or order of the Commission, all forms and reports required by these rules shall be filed with the appropriate District Office of the Commission as provided in Rules 1301 and 1302.

B. Additional Data

These rules shall not be construed to limit or restrict the authority of the Oil Conservation Commission to require the furnishing of such additional reports, data, or other information relative to the production, transportation, storing, refining, processing, or handling of crude petroleum oil, natural gas, or products in the State of New Mexico as may appear to it to be necessary or desirable, either generally or specifically, for the prevention of waste and the conservation of natural resources of the State of New Mexico.

C. Books and Records

All producers, transporters, storers, refiners, gasoline or extraction plant operators, and initial purchasers of natural gas within the State of New Mexico shall make and keep appropriate books and records for a period of not less than five years, covering their operations in New Mexico, from which they may be able to make and substantiate the reports required by these rules.

D. Written Notices, Requests, Permits, and Reports

The forms listed below shall be used for the purpose shown in accordance with the instructions printed thereon and the rule covering the form, or any special rule or order pertaining to its use.

Form C-101	Application for Permit to Drill, Deepen, or Plug Back
Form C-102	Well Location and Acreage Dedication Plat
Form C-103	Sundry Notices and Reports on Wells

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Form C-104	Request for Allowable and Authorization to Transport Oil and Natural Gas
Form C-105	Well Completion or Recompletion Report and Log
Form C-106	Notice of Intention to Utilize Automatic Custody Transfer Equipment
Form C-107	Application for Multiple Completion
Form C-108	Application to Dispose of Salt Water by Injection Into a Porous Formation
Form C-111	Gas Purchaser's Monthly Report (Sheet 1 and Sheet 2)
Form C-112	Transporter's and Storer's Monthly Report
Form C-113	Refiner's Monthly Report (Sheet 1 and Sheet 2)
Form C-115	Operator's Monthly Report
Form C-115-EDP	Operator's Monthly Report (electronic data processing)
Form C-116	Gas-Oil Ratio Tests
Form C-117-A	Sediment Oil Destruction Permit
Form C-117-B	Sediment Oil Recovery Permit
Form C-118	Treating Plant Operator's Monthly Report (Sheet 1 and Sheet 1-A)
Form C-119	Carbon Black Plant Monthly Report
Form C-120	Monthly Injection Report
Form C-120-A	Monthly Water Disposal Report
Form C-121	Crude Oil Purchaser's Nomination
Form C-121-A	Purchaser's Gas Nomination
Form C-122	Multi-Point Back Pressure Test for Gas Wells
Form C-122-A	Gas Well Test Data Sheet - San Juan Basin (Initial Deliverability Test blue paper, Annual Deliverability Test white)
Form C-122-B	Initial Potential Test Data Sheet
Form C-122-C	One-Point Back Pressure Test for Gas Wells
Form C-123	Request for the Extension of an Existing Pool or the Creation of a New Pool
Form C-124	Reservoir Pressure Report
Form C-125	Gas Well Shut-in Pressure Report
Form C-126	Permit to Transport Recovered Load Oil
Form C-127	Request for Allowable Change

RULE 1101. APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK
(Form C-101)

Before commencing drilling or deepening operations, or before plugging a well back to another zone, the operator of the

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well must obtain a permit to do so. To obtain such permit, the operator shall submit to the Commission FIVE copies of Form C-101, Application for Permit to Drill, Deepen, or Plug Back, completely filled out. If the operator has an approved bond in accordance with Rule 101, one copy of the Drilling Permit will be returned to him on which will be noted the Commission's approval, with any modification deemed advisable. If the proposal cannot be approved for any reason, the Forms C-101 will be returned with the cause for rejection stated thereon.

Form C-101 must be accompanied by THREE copies of Form C-102, Well Location and Acreage Dedication Plat. (See Rule 1102.)

If the well is to be drilled on State land, submit SIX copies of Form C-101 and FOUR copies of Form C-102, the extra copy of each form being for the State Land Office.

RULE 1102. WELL LOCATION AND ACREAGE DEDICATION PLAT (Form C-102)

Form C-102 is a dual purpose form used to show the exact location of the well and the acreage dedicated thereto. The form is also used to show the ownership and status of each lease contained within the dedicated acreage. When there is more than one working interest or royalty owner on a given lease, designation of the majority owner et al. will be sufficient.

All information required on Form C-102 shall be filled out and certified by the operator of the well except the well location on the plat. This is to be plotted from the outer boundaries of the section and certified by a registered professional engineer and/or land surveyor, registered in the State of New Mexico, or a surveyor approved by the Commission.

Form C-102 shall be submitted in TRIPLICATE or QUADRUPPLICATE as provided in Rule 1101.

Amended Form C-102 (in TRIPLICATE or QUADRUPPLICATE) shall be filed in the event there is a change in any of the information previously submitted. The well location need not be certified when filing amended Form C-102.

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 Commission to obtain Commission

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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 Commission 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. (This shall include such work as acidizing, squeezing, perforating, fracturing, and similar operations on previously completed wells, but is not applicable to new wells in the process of being completed or to old wells being drilled deeper 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.)
- (6) Performing any such other operations which, when completed, will affect the original status of the well. (Notice of Intention to install artificial lift equipment is not required.)

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.

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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 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.

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(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, type and status of surface and down-hole 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 Commission 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 Commission when the location has been so restored in order to arrange for an inspection of the plugged well and the location by a Commission 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 QUADRUPLICATE 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:

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- (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 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

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 QUADRUPLICATE on Form C-103 and shall present a detailed account of the 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, Form C-104 must also be filed in accordance with Rule 1104.

(7) 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 C-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 Commission unless the new owner has an approved bond in accordance with Rule 101. (Form C-104 shall be used to report transfer of ownership 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 Commission on Form C-103, in TRIPLICATE, by the operator of the well within 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

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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 Commission 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 Commission, or the date of receipt of Form C-104 by the Commission, 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, or a non-standard unit has been approved by the Commission, 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 Commission 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 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, 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 Commission unless the new operator has an 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

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the regular transporter authorized by an approved Form C-104, the operator shall notify the appropriate District Office of the Commission 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.

**RULE 1105. WELL COMPLETION OR RECOMPLETION REPORT AND LOG
(Form C-105)**

Within 20 days following the completion or recompletion of any well, the operator shall file Form C-105 with the Commission. It must be filed in QUINTUPLICATE and each copy be accompanied by a summary of all special tests conducted on the well, including drill stem tests. In addition, one copy of all electrical and radioactivity logs run on the well must be filed with Form C-105. If the Form C-105 with attached log(s) and summaries is not received by the Commission within the specified 20-day period, the allowable for the well will be withheld until this rule has been complied with.

In the case of a dry hole, a complete record of the well on Form C-105 with the above attachments shall accompany the notice of intention to plug the well, unless previously filed. The plugging report will not be approved nor the bond released until this rule has been complied with.

Form C-105 and accompanying attachments will not be kept confidential by the Commission unless so requested in writing by the owner of the well. Upon such request, the Commission will keep these data confidential for 90 days from the date of completion of the well, provided, however, that the report, log(s), and other attached data may, when pertinent, be introduced in any public hearing before the Commission or its examiners or in any court of law, regardless of the request that they be kept confidential.

**RULE 1106. NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY
TRANSFER EQUIPMENT (Form C-106)**

Form C-106, when applicable, shall be filed in accordance with Rule 309-A.

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Order No. R-2761

RULE 1107. APPLICATION FOR MULTIPLE COMPLETION (Form C-107)

Form C-107, when applicable, shall be filed in accordance with Rule 112-A IV.

RULE 1108. APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION (Form C-108)

Form C-108, when applicable, shall be filed in accordance with Rule 701, Section C.

RULE 1109. No Rule; there is no Form C-109 at present.

RULE 1110. No Rule; there is no Form C-110 at present.

RULE 1111. GAS PURCHASER'S MONTHLY REPORT (Form C-111)

Form C-111, Gas Purchaser's Monthly Report, shall be filed monthly in accordance with the rules below. It shall be postmarked on or before the 15th day of the month to report all gas taken during the preceding month. One copy shall be filed with the appropriate District Office of the Commission and two copies with the Santa Fe Office of the Commission. One additional copy shall also be sent to the Hobbs Office of the Commission. Information on Sheet No. 2 of Form C-111 shall be itemized by pools, by operators, and by leases, in alphabetical order.

Form C-111 shall be filed each month by the operator of any gas gathering system, gas transportation system, recycling system, fuel system, gas lift system, gas drilling operation, etc. The form shall cover all natural gas, casinghead gas, and carbon dioxide gas taken into any such system during the preceding month and shall show the source of the gas and the disposition thereof.

Form C-111 shall also be filed each month by the operator of any gasoline plant, cycling plant, or other plant at which gasoline, butane, propane, kerosene, oil, or other products are extracted from gas within the State of New Mexico. The form shall cover all natural gas, casinghead gas, and carbon dioxide gas taken by any such plant during the preceding month and shall show the source of the gas and the disposition thereof. If a plant operator owns more than one plant in a given OCC District, Sheet No. 1 of Form C-111 shall be filed for each such plant. In preparing Sheet No. 2, the plant operator shall consolidate all acquisitions for all plants in the District, itemized in the order described in the first paragraph of this rule.

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Order No. R-2761

Where gas is taken by the producer and utilized by him for any of the above uses, the producer shall file Form C-111 itemizing such gas. The producer shall also include this gas on his Operator's Monthly Report, Form C-115. Gas used on the lease from which it was produced for consumption in lease houses, treaters, compressors, combustion engines, and other similar equipment, or gas which is flared, shall also be included on the Form C-115 but is not to be included on the Form C-111.

RULE 1112. TRANSPORTER'S AND STORER'S MONTHLY REPORT (Form C-112)

Each transporter and each storer of crude petroleum oil and liquid hydrocarbons within the State of New Mexico shall file for each calendar month a Transporter's and Storer's Monthly Report, Form C-112, containing complete information and data indicated by such form respecting stocks of crude petroleum oil and liquid hydrocarbons on hand and receipts and deliveries of crude petroleum oil and liquid hydrocarbons by pipeline and trucks within the State of New Mexico, and receipts and deliveries from leases to storers or refiners; between transporters within the State; between storers and refiners within the State. Form C-112 shall be filed in DUPLICATE and postmarked on or before the 15th day of the next succeeding month.

RULE 1113. REFINER'S MONTHLY REPORT (Form C-113)

Every refiner of crude petroleum oil within the State of New Mexico shall furnish for each calendar month a Refiner's Monthly Report, Form C-113, containing the information and data indicated by such form respecting crude petroleum oil and products involved in such refiner's operation during each month. Such report for each month shall be filed in DUPLICATE and be postmarked on or before the 15th day of the next succeeding month.

RULE 1114. No Rule; there is no Form C-114 at present.

RULE 1115. OPERATOR'S MONTHLY REPORT (Form C-115)

Operator's Monthly Report, Form C-115 or Form C-115-EDP, shall be filed on each producing lease within the State of New Mexico for each calendar month, setting forth complete information and data indicated on said forms. Oil production from wells which are producing into common storage shall be estimated as accurately as possible on the basis of periodic tests.

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The reports on this form shall be filed by the producer as follows:

Original to the Oil Conservation Commission at Santa Fe; one copy to the Oil Conservation Commission District Office at Hobbs; one copy to the District Office in which district the lease is located; and one copy to each transporter involved. Each report for each month shall be postmarked not later than the 24th day of the next succeeding month. Failure of an operator to file this report in accordance with the provisions of this rule may result in cancellation of Form C-104 for the affected well or wells.

RULE 1116. GAS-OIL RATIO TESTS (Form C-116)

Gas-oil ratio tests shall be made and reported on Form C-116 as prescribed in Rule 301, Gas-Oil Ratio Tests, and any applicable special pool rules. This form shall be submitted in DUPLICATE.

RULE 1117. SEDIMENT OIL DISPOSITION PERMITS (Form C-117-A and Form C-117-B)

(a) Form C-117-A, Sediment Oil Destruction Permit, shall be submitted to the appropriate District Office of the Commission in TRIPLICATE and in accordance with Rule 311 (b).

(b) Form C-117-B, Sediment Oil Recovery Permit, shall be submitted to the appropriate District Office of the Commission in QUADRUPLICATE and in accordance with Rule 311 (c).

RULE 1118. TREATING PLANT OPERATOR'S MONTHLY REPORT (Form C-118)

Form C-118 shall be submitted in DUPLICATE in accordance with Rule 312, and shall contain all the information required thereon. Column 1 of Sheet 1-A of Form C-118 entitled "Permit Number," has reference to the Sediment Oil Recovery Permit, Form C-117-B, for each lot of oil picked up for processing.

RULE 1119. CARBON BLACK PLANT MONTHLY REPORT (Form C-119)

Each operator of a carbon black plant within the State of New Mexico shall file for each calendar month the monthly volume

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Order No. R-2761

of gas received by him from a gasoline extraction plant or plants, and a monthly volume or volumes of gas received by him from each lease operator delivering natural gas directly to such plant, together with the opening and closing stocks and the production and deliveries by grades of carbon black or other products produced. Such reports shall be filed in DUPLICATE on Form C-119, Carbon Black Plant Monthly Report, and be postmarked on or before the 15th day of the next succeeding month. In addition, Form C-111 shall be filed each month in accordance with Rule 1111 if the Carbon Black Plant operator makes any purchase directly from a lease or operates any gas gathering or transmission system.

RULE 1120. MONTHLY INJECTION REPORT (Form C-120) and MONTHLY WATER DISPOSAL REPORT (Form C-120-A)

Form C-120 and Form C-120-A shall be submitted in TRIPLICATE each month and shall be used for reports required under Rule 704. Form C-120 shall be postmarked not later than the 15th day of the next succeeding month. Form C-120-A shall be postmarked not later than the 15th day of the second succeeding month.

RULE 1121. PURCHASER'S NOMINATION FORMS (Form C-121 and Form C-121-A)

One copy of Form C-121, Crude Oil Purchaser's Nomination, shall be submitted to the Santa Fe Office of the Commission not later than five days prior to the Commission's statewide oil allowable hearing on nominations for the succeeding month. Nominations shall be filed each month by each person expecting to purchase oil from producing wells in New Mexico during the following month.

One copy of Form C-121-A, Purchaser's Gas Nomination, shall be submitted to the Santa Fe Office of the Commission by the first day of the month during which the Commission will consider at its allowable hearing the nominations for the purchase of gas from producing wells in New Mexico during the succeeding month. As an example, purchaser's nominations to take gas from a pool during the month of August would be considered by the Commission at its mid-July hearing, and should be submitted to the Santa Fe Office of the Commission by July 1.

In addition to the monthly gas nominations, six-months nominations shall be filed in accordance with the appropriate pool rules.

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RULE 1122. MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS (Form C-122)
GAS WELL TEST DATA SHEET - SAN JUAN BASIN (Form C-122-A)
INITIAL POTENTIAL TEST DATA SHEET (Form C-122-B)
ONE-POINT BACK PRESSURE TEST FOR GAS WELLS (Form C-122-C)

Form C-122 shall be submitted in TRIPLICATE to the Oil Conservation Commission at Santa Fe, New Mexico, and shall be used to show back pressure data as required under the provisions of Rule 401 and any applicable special pool rules and proration orders. Forms C-122-A, C-122-B, and C-122-C shall be submitted according to applicable special pool rules and proration orders.

RULE 1123. REQUEST FOR THE EXTENSION OF AN EXISTING POOL OR
THE CREATION OF A NEW POOL (Form C-123)

The operator of a well which requires the creation or extension of a pool shall be given written instructions by the appropriate District Office regarding the filing of Form C-123 in DUPLICATE.

RULE 1124. RESERVOIR PRESSURE REPORT (Form C-124)

Form C-124 shall be submitted in TRIPLICATE and shall be used to report bottom-hole pressures as required under the provisions of Rule 302 and any applicable special pool rules.

RULE 1125. GAS WELL SHUT-IN PRESSURE TESTS (Form C-125)

Form C-125 shall be submitted in TRIPLICATE and shall be used to report shut-in pressure tests on gas wells as required under the provisions of Rule 402 and any applicable special pool rules.

RULE 1126. PERMIT TO TRANSPORT RECOVERED LOAD OIL (Form C-126)

Form C-126 shall be submitted in QUADRUPLICATE to the appropriate District Office of the Commission and shall be used in conformance with Rule 508 and Rule 1104 (6).

RULE 1127. REQUEST FOR ALLOWABLE CHANGE (Form C-127)

One copy of Form C-127 shall be filed by the oil producer with the appropriate District Office of the Commission not later than the 10th day of the month preceding the month for which oil well allowable changes are requested.

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RULE 1128. FORMS REQUIRED ON FEDERAL LAND

Federal forms shall be used in lieu of State forms when filing APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK and SUNDRY NOTICES AND REPORTS ON WELLS and WELL COMPLETION OR RECOMPLETION REPORT AND LOG for wells on Federal lands in New Mexico. However, it shall be the duty of the operator to submit two extra copies of each of such forms to the USGS, which, upon approval, will transmit same to the Commission. The following USGS forms will be used in lieu of Commission forms by operators of wells on Federal land:

<u>USGS Form No.</u>	<u>Title of Form</u> (Same for both agencies)	<u>NMOCC Form No.</u>
9-331C (May 1963)	APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	C-101
9-331 (May 1963)	SUNDRY NOTICES AND REPORTS ON WELLS	C-103
9-330 (Rev. 5-63)	WELL COMPLETION OR RECOMPLETION REPORT AND LOG	C-105

The above forms as may be revised are the only forms that may be submitted in place of Commission Forms.

After a well is completed and ready for pipeline connection, Commission Form C-104 shall be filed with the Commission on any and all wells drilled in the State, regardless of land status. Further, all reports and forms as required under the preceding rules of this section of the Rules and Regulations that pertain to production must be filed on the proper Oil Conservation Commission form as set out in said rule - no other forms will be accepted.

Failure to comply with the provisions of this rule will result in the cancellation of Form C-104 for the affected well or wells.

IT IS FURTHER ORDERED:

(1) That Rule 7(A) of the General Rules and Regulations for Prorated Gas Pools, Northwestern New Mexico, and Rule 7(A) of the General Rules and Regulations for Prorated Gas Pools, South-eastern, New Mexico, both as promulgated by Commission Order

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CASE No. 3028
Order No. R-2761

No. R-1670, be amended to read in their entirety as follows:

"RULE 7(A): Each month each gas purchaser shall file with the Commission his nomination for the amount of gas which he actually in good faith desires to purchase during the ensuing proration month from each gas pool regulated by this order. One copy of such "supplemental" nomination for each pool shall be submitted to the Commission's Santa Fe Office on Form C-121-A by the first day of the month during which the Commission will consider at its allowable hearing the nominations for the succeeding month (see Rule 1121 of the Commission Rules and Regulations). When filing such supplemental nomination, operator shall indicate both his preliminary nomination and his supplemental nomination. The Commission will consider all such preliminary and supplemental nominations at its statewide allowable hearing between the 13th and the 20th days of each month to determine the reasonable market demand for gas during the ensuing month, and will issue a proration schedule setting out the amount of gas which each well may produce during such ensuing month, along with such other information as is necessary to show the allowable-production status of each well on the schedule."

IT IS FURTHER ORDERED:

(1) That any reference in any order, rule, regulation, memorandum, directive, or other instruction by the Commission to any form by name or by number which form name or number is superseded by a form name or number as the result of this order shall be construed as having reference to the supersedant form name or number.

(2) That this order shall become effective at 7:00 A.M., January 1, 1965.

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CASE No. 3028


Order No. R-2761

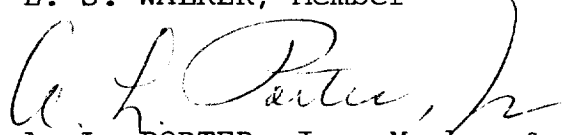
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JACK M. CAMPBELL, Chairman


E. S. WALKER, Member


A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator			Lease		Well No.
Unit Letter	Section	Township	Range	County	
Actual Footage Location of Well:					
feet from the		line and	feet from the		line
Ground Level Elev:	Producing Formation		Pool	Dedicated Acreage:	
					Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Company

Date

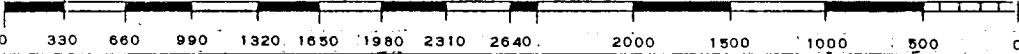
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

Exhibit 2



Order No. R-2761

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

C-103-100
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
3. Address of Operator	9. Well No.
4. Location of Well UNIT LETTER _____ FEET FROM THE _____ LINE AND _____ FEET FROM THE _____ LINE, SECTION _____ TOWNSHIP _____ RANGE _____ NMPM.	10. Field and Pool, or Wildcat
15. Elevation (Show whether DF, RT, GR, etc.)	12. County

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED _____ TITLE _____ DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Exhibit 3
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

I. Operator _____

Address _____

Reason(s) for filing (Check proper box)

New Well <input type="checkbox"/>	Change in Transporter of:	Other (Please explain)
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or Fee
Location			
Unit Letter _____; _____ Feet From The _____ Line and _____ Feet From The _____			
Line of Section _____, Township _____, Range _____, NMPM, _____ County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Pool	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

Exhibit 4
Order No. R-2761

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____										7. Unit Agreement Name					
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____										8. Farm or Lease Name					
2. Name of Operator										9. Well No.					
3. Address of Operator										10. Field and Pool, or Wildcat					
4. Location of Well UNIT LETTER _____ LOCATED _____ FEET FROM THE _____ LINE AND _____ FEET FROM _____										12. County					
THE _____ LINE OF SEC. _____ TWP. _____ RGE. _____ NMPM _____															
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead							
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools							
24. Producing Interval(s), of this completion — Top, Bottom, Name										25. Was Directional Survey Made					
26. Type Electric and Other Logs Run										27. Was Well Cored					
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
29. LINER RECORD												30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
31. Perforation Record (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)								Well Status (Prod. or Shut-in)					
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil — Bbl.		Gas — MCF		Water — Bbl.		Gas — Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.		Gas — MCF		Water — Bbl.		Oil Gravity — API (Corr.)			
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By					
35. List of Attachments															
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.															
SIGNED _____				TITLE _____				DATE _____							

Exhibit 5
Order No. R-2761

[illegible]

NOTHING BUT THE TRUTH

T. Anhy	T. Canyon	T. Ojo Alamo	T. Point "B"	T. Point "B"
T. Salt	T. Strawn	T. Rimland-Fruitland	T. Point "CH"	T. Point "CH"
T. Salt	T. Aloka	T. Painted Cliffs	T. Point "DD"	T. Point "DD"
T. Yates	T. Miss	T. CH House	T. Leaning	T. Leaning
T. 7 Rivers	T. Devonian	T. McNeely	T. Madison	T. Madison
T. Queen	T. Silurian	T. Point Loomis	T. Union	T. Union
T. Grayburg	T. Manleya	T. Mancos	T. McCracken	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Middle Gorge	T. Middle Gorge
T. Glorieta	T. McFee	T. Pass Greenhorn	T. Granite	T. Granite
T. Paddock	T. Ed. Burger	T. Dakota	T. T	T. T
T. Rhinebrly	T. CH Wash	T. Montmon	T. T	T. T
T. Tubb	T. Granite	T. Tredino	T. T	T. T
T. Drinkard	T. Delaware Sand	T. Tarrida	T. T	T. T
T. Abo	T. Bone Springs	T. Wingate	T. T	T. T
T. Wolfcamp	T. T	T. Chinle	T. T	T. T
T. Penn.	T. T	T. Penn. Fan	T. T	T. T
T. Cisco (Group C)	T. T	T. T	T. T	T. T

NEW MEXICO OIL CONSERVATION COMMISSION
NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY TRANSFER EQUIPMENT

Form C-106
4-28-61

ACT Permit No. _____

Operator _____ Field _____

Address _____ County _____

Lease(s) to be served by this ACT Unit _____

Pool(s) to be served by this ACT Unit _____

Location of ACT System: Unit _____ Section _____ Township _____ Range _____

Order No. authorizing commingling between leases if more than one lease is to be served by this

System _____ Date _____

Order No. authorizing commingling between pools if more than one pool is to be served by this system

_____ Date _____

Authorized transporter of oil from this system _____

Transporter's address _____

Maximum expected daily through-put for this system: _____ Bbls/day

If system fails to transfer oil due to malfunction or otherwise, waste by overflow will be averted by:

CHECK ONE

A. ☐ Automatic shut-down facilities
as required by Section (3) h-1 of
RULE 309-A

B. ☐ Alternative (3) h-2, providing adequate available
capacity to receive production during maximum
unattended time of lease operation.

If "A" above is checked, will flowing wells be shut-in at the header manifold or at the wellhead?

_____ Maximum well-head shut-in pressure _____

If "B" above is checked, how much storage capacity is available above the normal high working level of the

surge tank _____ BBLS.

What is the normal maximum unattended time of lease operation? _____ Hours.

What device will be used for measuring oil in this ACT unit?

CHECK ONE

☐ Positive displacement meter

☐ Weir-type measuring vessel

☐ Positive volume metering chamber

☐ Other; describe _____

Remarks: _____

I hereby certify that the information given above is true and complete to the best of my knowledge and that the subject ACT system will be installed and operated in accordance with RULE 309-A.

Approved, Oil Conservation Commission

By _____

By _____ Title _____

Title _____ Date _____

Approval of Form C-106 does not eliminate the necessity of an approved C-104 prior to running any oil or gas from this system.

Exhibit 6

Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator		County		Date
Address		Lease		Well No.
Location of Well	Unit	Section	Township	Range

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO _____
2. If answer is yes, identify one such instance: Order No. _____ ; Operator Lease, and Well No.: _____

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation			
b. Top and Bottom of Pay Section (Perforations)			
c. Type of production (Oil or Gas)			
d. Method of Production (Flowing or Artificial Lift)			

4. The following are attached. (Please check YES or NO)
- | | | |
|--------------------------|--------------------------|---|
| Yes | No | |
| <input type="checkbox"/> | <input type="checkbox"/> | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease. |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES _____ NO _____. If answer is yes, give date of such notification _____.

CERTIFICATE: I, the undersigned, state that I am the _____ of the _____ (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Exhibit 7
Order No. R-2761

Signature

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

NEW MEXICO OIL CONSERVATION COMMISSION
APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

OPERATOR		ADDRESS	
LEASE NAME	WELL NO.	FIELD	COUNTY
LOCATION			
UNIT LETTER _____; WELL IS LOCATED _____ FEET FROM THE _____ LINE AND _____ FEET FROM THE _____			
LINE, SECTION		TOWNSHIP	RANGE NMPM.

CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING					
INTERMEDIATE					
_____ STRING					
TUBING			NAME, MODEL AND DEPTH OF TUBING PACKER		
NAME OF PROPOSED INJECTION FORMATION			TOP OF FORMATION		BOTTOM OF FORMATION
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS?		PERFORATIONS OR OPEN HOLES?	PROPOSED INTERVAL(S) OF INJECTION		
IS THIS A NEW WELL DRILLED FOR DISPOSAL?	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED?			HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE?	
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA	
ANTICIPATED DAILY INJECTION VOLUME (BBLS.)	MINIMUM	MAXIMUM	OPEN OR CLOSED TYPE SYSTEM	IS INJECTION TO BE BY GRAVITY OR PRESSURE?	APPROX. PRESSURE (PSI)
ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE —			WATER TO BE DISPOSED OF	NATURAL WATER IN DISPOSAL ZONE	ARE WATER ANALYSES ATTACHED?
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND)					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (½) MILE OF THIS INJECTION WELL					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?		SURFACE OWNER	EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL	THE NEW MEXICO STATE ENGINEER	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)		PLAT OF AREA	ELECTRICAL LOG	DIAGRAMMATIC SKETCH OF WELL	

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

OTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.

Exhibit 8

Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
GAS PURCHASERS MONTHLY REPORT

Form C-111 Sheet No. 1
Supersedes old Form C-111 & C-114
Effective 1-1-65

Operator and Address	Plant	Month
----------------------	-------	-------

REPORT ALL VOLUMES OF GAS IN MCF AT 15.025 PSIA AND 60°F

SECTION I – Volume of Gas Taken		VOLUME – MCF
Total Gas From Oil Wells (Detail on Sheet 2)		
Total Gas From Gas Wells (Detail on Sheet 2)		
Total Gas From Other Sources (Detail on Sheet 2)		
TOTAL TAKES		
Gasoline or Other Extraction Plant Only:		
Deduct Volume That By-Passed Plant and Was Not Processed		
TOTAL PLANT INPUT		

SECTION II – Disposition		ITEM	UNPROCESSED GAS VOLUME MCF	ITEM	PLANT RESIDUE
Lease Use	Detail Below	a.		h.	
Gas Drilling Operation	" "	b.		i.	
Gas Lift	" "	c.		j.	
Fuel System	" "	d.		k.	
Returned to Lease For Fuel	" "	e.		l.	
Returned to Earth	" "	f.		m.	
Sold or Other Disposition	" "	g.		n.	
Plant Fuel					
Vented					
Shrinkage					
Totals					
GRAND TOTAL – ALL DISPOSITION					

SECTION III – Detail of Disposition (Show each individual disposition of items above.) (Attach additional sheets if necessary)			
ITEM	NAME AND ADDRESS OF PURCHASER OR USER	USED FOR	VOLUME – MCF

SECTION IV – Plant Production, Receipts, Deliveries, and Stock in Barrels of 42 U.S. Gallons.

PRODUCT	OPENING STOCK	RECEIPTS	PRODUCTION	DELIVERIES	CLOSING STOCK
Oil					
Condensate					
Gasoline					
Butane					
Propane					
Kerosene					
Other					
TOTAL					

Remarks:

Signature _____ Title _____ Date _____

Form C-111
Sheet No. 2
Supersedes Old C-111 and C-114
Effective 1-1-65

(Transfer Total Take To Sheet No. 1)

Report of	Date
-----------	------

DETAIL OF TAKE (Total Each Pool)								
PRODUCER	LEASE	WELL NO.	U.L.	S	T	R	KIND OF WELL	VOLUME

Exhibit 9-A
Order No. R-2761

Exhibit 9-A
Order No. R-2761

Month of _____

Report of

Address

Total Stock Beginning of Month

BARRELS

RECEIPTS BY POOLS; BY LEASES – TOTAL EACH POOL (Attach additional sheets if necessary)

POOL	COUNTY	NAME OF PRODUCER	NAME OF LEASE	BARRELS
TOTAL				

RECEIPTS FROM OTHER SOURCES (Attach additional sheets if necessary)

RECEIPTS FROM OTHER SOURCES (OTHER THAN SALES)		
RECEIVED FROM	PLACE OF RECEIPT	BARRELS
TOTAL		
TOTAL RECEIPTS		
STOCK - FIRST OF PERIOD, PLUS RECEIPTS		

DELIVERIES (Attach additional sheets if necessary)

TO WHOM	PLACE OF DELIVERY	BARRELS
	<div>Exhibit 10</div> <div>Order No. R-2761</div>	
TOTAL		
TOTAL STOCK - END OF MONTH		
Shortage		
Overage		
TOTAL DELIVERIES AND STOCK - Plus Shortage or Minus Overage		

_____, hereby certify that the information above is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

REFINER'S MONTHLY REPORT

Month of _____

Report of	Address
-----------	---------

Kind	Stock On Hand Beginning Of Month	Receipts (DETAIL BELOW)	Runs To Stills Re-Runs & Blended	Products Manufactured	Deliveries (DETAIL ON SHEET NO. 2)	Plant Use And Losses	Stock On Hand End Of Month
Crude Oil							
Casinghead Gasoline							
Gasoline							
Kerosene							
Gas Oil							
Fuel Oil							
Lubricating Oil							
Refinery Distillates							
Cracking Stock							
Other Products							
Processing Losses							

DETAIL STATEMENT OF REFINERY RECEIPTS OF PETROLEUM AND PETROLEUM PRODUCTS IN BARRELS OF 42 U.S. GALLONS
(Attach additional sheets if necessary)

TRANSPORTER FROM WHOM RECEIVED	STATE OR COUNTY OF ORIGIN	PETROLEUM	CASINGHEAD GASOLINE	KEROSENE	STOCK FOR CRACKING	OTHER	
						BARRELS	KIND
TOTAL							

GRAND TOTAL ALL RECEIPTS

BARRELS

Thereby certify that this report is true and complete to the best of my knowledge and belief

Exhibit 11
Order No. R-2761

(Signature)

(Title)

(Date)

Exhibit 11-A
Order No. R-2761

[illegible]

Exhibit 13
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator		Pool		County																							
Address		TYPE OF / TEST - (X)		Schedul <input type="checkbox"/> Completion <input type="checkbox"/> Spectal <input type="checkbox"/>																							
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL														
		U	S	T						R	WATER BBLs.	GRAV. OIL		OIL BBLs.	GAS M.C.F.												
Exhibit 14 Order No. R-2761																											

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
SEDIMENT OIL DESTRUCTION PERMIT

Form C-117A
1-1-59

Operator _____ hereby requests authority

to destroy the following described sediment oil: _____

Name of lease _____

Location of lease _____

Type of sediment oil (Pit oil, tank bottoms, etc.) _____

Estimated gross volume, barrels _____

son why sediment oil cannot be salvaged: _____

Operator _____

By _____

Title _____

Date _____

Approved _____ 19 _____

NEW MEXICO OIL CONSERVATION COMMISSION

By _____

Title _____

Exhibit 15
Order No. R-2761

Form C-117-B
1-1-59

Date _____

the _____

NEW MEXICO OIL CONSERVATION COMMISSION
TREATING PLANT OPERATOR'S MONTHLY REPORT

Form C-118
Revised 1-1-59
Sheet 1

Report of _____ Month of _____

Address _____
(Street) (City) (State)

TOTAL STOCKS PIPELINE OIL BEGINNING OF MONTH (Attach additional sheets if necessary)		
PLANT NAME	LOCATION	BARRELS
TOTAL ALL PLANTS		
TOTAL PIPELINE OIL RECOVERED (Attach additional sheets if necessary)		
PLANT NAME	LOCATION	BARRELS
TOTAL ALL PLANTS		
DELIVERIES PIPELINE OIL (Attach additional sheets if necessary)		
FROM	TO	BARRELS
TOTAL ALL PLANTS		
TOTAL STOCKS PIPELINE OIL END OF MONTH (Attach additional sheets if necessary)		
PLANT NAME	LOCATION	BARRELS
		Exhibit 17 Order No. R-2761
TOTAL ALL PLANTS		

I hereby certify that this report is true and complete to the best of my knowledge and belief.

ME OF TREATING PLANT OPERATOR _____

Title _____ Date _____

NEW MEXICO OIL CONSERVATION COMMISSION
PIPELINE QUALITY OIL RECOVERED BY TREATING PLANTS

Form C-118
(Revised 1-1-59)
Sheet 1A

PERMIT NUMBER	LEASE OPERATOR	LEASE NAME	GROSS VOLUME SEDIMENT OIL	NET BBLs. P.L. OIL RECOVERED

Exhibit 17-A
Order No. R-2761

CARBON BLACK PLANT REPORT

				Month
Operator				
Plant Name			Process	
County		Field		
Date	Rated Capacity — MCF Gas Daily		Recovery/MCF	

SOURCE OF GAS SUPPLY					
	PRODUCER OR EXTRACTION PLANT	FIELD	KIND OF GAS	SULPHUR CONTENT GR. PER 100 CU. FT.	MTHLY. VOL. MCF.
1.					
5.					
TOTAL					
Estimated Average B.T.U.					

DISPOSITION OF GAS		
1.	Camp Uses	
2.	Plant Fuel Other than Carbon Black Manufacture	
3.	Carbon Black Manufacture <i>(include furnace fuel in Furnace Plants)</i>	
4.	Other <i>(Detail)</i>	
TOTAL		

CARBON BLACK PRODUCTION IN POUNDS						
	TYPE	GRADE	OPEN'G. STOCK	PRODUCTION	DELIVERIES	CLOS'G. STOCK
1.						
2.						
3.						
4.						
TOTAL						

Note: All volumes must be corrected to a pressure of 15.025 psia and to a temperature of 60 °F

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

(Date)

Exhibit 18
Order No. R-2761

(Signature)

(Title)

TITLE _____

NEW MEXICO OIL CONSERVATION COMMISSION
MONTHLY WATER DISPOSAL REPORT

Form C-120-A
3-30-60

Submit this report in triplicate to the appropriate District Office, Oil Conservation Commission.

Disposal System Operator _____ Disposal System _____

County _____ Month _____ 19 _____

LEASE	WELL NO.	LOCATION				DISPOSED WATER BARRELS	CUMULATIVE DISPOSED WATER - BARRELS	AVERAGE INJECTION PRESSURES
		UL	S	T	R			
Exhibit 20 Order No. R-2761								
TOTAL								

I hereby certify that the above is true and complete to the best of my knowledge and belief.

Signature: _____ Name _____

Company _____

Title _____

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico

Form C-121
Revised (12/1/55)

CRUDE OIL PURCHASER'S NOMINATION

Acting in accordance with the request of the New Mexico Oil Conservation Commission that Crude Oil Purchase Nominations be submitted not later than five days prior to said Commission's statewide proration hearing on nominations for the succeeding month, the undersigned purchaser's daily nomination for the month of....., 19....., as follows:

1. All purchases from producing wells in all pools in Eddy, Lea, Chaves and Roosevelt Counties (1)Bbls./day
2. All purchases from producing wells in all pools in San Juan, McKinley and Rio Arriba Counties (1)Bbls./day
3. Total nomination for all producing wells in stateBbls./day
4. Additional purchases from all other sources to satisfy purchase requirements (2)Bbls./day
5. Total nominationsBbls./day
6. The total purchases from producing wells for the second month preceding date of this nomination was: Month _____ 19 ____Bbls.

Dated this.....day of....., 19.....

Notes:

- (1)- List Nominations by pools on Attached Sheet.
- (2)- List Sources and Quantities on an attached sheet.

.....
(Name of Purchasing Company)

By:.....
(Name of Agent)

SWORN TO AND SUBSCRIBED Before me this the.....day of....., 19.....

Exhibit 21
Order No. R-2761

.....
Notary Public

NEW MEXICO OIL CONSERVATION COMMISSION
PURCHASER'S GAS NOMINATIONS

Company	Address
---------	---------

In accordance with the Rules and Regulations of the Oil Conservation Commission of the State of New Mexico, the above named company herewith submits its nominations for the purchase of gas from the _____

Pool for the month(s) shown below:

MONTH	YEAR	PRELIMINARY NOMINATION, MCF	SUPPLEMENTAL NOMINATION, MCF
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
January			

NOTE: All Volumes are to be MCF at 15,025 psia and 60° F.

(Signature)	(Title)	(Date)
-------------	---------	--------

INSTRUCTIONS:

- When making six-months preliminary nominations, fill in the appropriate months in the preliminary column only.
 - When making a supplemental nomination, whether anticipated demand is the same as, or higher or lower than, the preliminary nomination, fill in the preliminary nomination previously made for that month as well as the supplemental nomination which you wish to make.
- This form must be filed with the Santa Fe office of the Commission by the first day of the month during which the nominations are to be considered at public hearing.

Exhibit 21-A
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
MULTI-POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122
Revised 12-1-55

Pool			Formation			County		
Initial		Annual		Special		Date of Test		
Company			Lease			Well No.		
Unit	Sec.	Twp.	Range		Purchaser			
Casing	Wt.	I.D.	Set at		Perf.		To	
Tubing	Wt.	I.D.	Set at		Perf.		To	
Gas Pay:	From	To	L	G	GL	Bar. Press.		
Producing Through:		Casing	Tubing		Type Well — Single — Braden head — G.G. or G.O. Dual			
Date of Completion		Packer		Reservoir Temp.				

OBSERVED DATA

Tested Through: Prover <input type="checkbox"/> Choke <input type="checkbox"/> Meter <input type="checkbox"/>								Type of Taps		
FLOW DATA						TUBING DATA		CASING DATA		DURATION OF FLOW HR.
No.	(Prover) (Line) Size	(Choke) (Orifice) Size	Press. psig.	Diff. h _w	Temp. °F.	Press. psig.	Temp. °F.	Press. psig.	Temp. °F.	
1.										
2.										
3.										
4.										
5.										

FLOW CALCULATIONS

No.	Coefficient (24 Hour)	$\sqrt{h_w P_f}$	Pressure psia	Flow Temp. Factor F_t	Gravity Factor F_g	Compress. Factor F_{pv}	Rate of Flow Q-MCF.P.D @ 15,025 psia
1.							
2.							
3.							
4.							
5.							

PRESSURE CALCULATIONS

Gas Liquid Hydrocarbon Ratio _____ cf/bbl. Specific Gravity Separator Gas _____
Gravity of Liquid Hydrocarbons _____ deg. Specific Gravity Flowing Fluid _____
 P_c _____ (1-e^{-S}) _____ P_c _____ P_c^2 _____

No.	$\frac{P_w}{P_t}$ psia	P_t^2	$F_c Q$	$(F_c Q)^2$	$(F_c Q)^2 (1-e^{-S})$	P_w^2	$P_c^2 - P_w^2$	$\frac{C_d}{P_w}$	$\frac{P_w}{P_c}$
1.									
2.									
3.									
4.									
5.									

ABSOLUTE POTENTIAL: _____ MCFPD; n _____

COMPANY _____ WITNESSED _____

ADDRESS _____ COMPANY _____

AGENT AND TITLE _____

Exhibit 22
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST DATA SHEET

Form C-122-B

This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

Pool _____ Formation _____

County _____ Date Well Tested _____

Operator _____ Lease _____ Well No. _____

Unit Letter _____ Section _____ Township _____ Range _____

Casing O.D. _____ Wt. _____ Set At _____ Tubing O.D. _____ Wt. _____ Set At _____

Pay Zone: From _____ To _____ Gas Gravity: Meas. _____ Est. _____

Tested Through: Casing _____ Tubing _____

Test Nipple _____ I.D. _____ Type of Gauge Used: Spring ☐ Monometer ☐

OBSERVED DATA

Shut-In Pressure: Casing _____ Tubing _____ S.I. Period _____

Time Well Opened _____ Time Well Gauged _____ Impact Pressure _____

Volume (Table I) _____ (a)

Multiplier For Pipe or Casing (Table II) _____ (b)

Multiplier For Flowing Temperature (Table III) _____ (c)

Multiplier For Sp. Gravity (Table IV) _____ (d)

Avg. Barometer Pressure at Wellhead (Table V) _____

Multiplier For Barometric Pressure (Table VI) _____ (e)

Initial Potential, MCF/24 Hrs. _____ (a) x (b) x (c) x (d) x (e) = _____

Witnessed By: _____ Tested By _____

Company: _____ Company _____

Title: _____ Title _____

Exhibit 23
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
One-point Back-Pressure Test for Gas Wells
(Deliverability Test at Deliverability Pressure P_d of 80% of Well's Shut-in Pressure P_c)

Pool _____ Formation _____ County _____
Initial _____ Annual _____ Special _____ Date of Test _____
Company _____ Lease _____ Well No. _____
Unit _____ Section _____ Township _____ Range _____ Purchaser _____
Casing _____ Wt. _____ I.D. _____ Set at _____ Perf. from _____ to _____
Tubing _____ Wt. _____ I.D. _____ Set at _____ Perf. from _____ to _____
Gas Pay from _____ to _____ L _____ G _____ G x L _____ Bar. Press. _____
Producing Through Casing or Tubing _____ Type of Well (Single, Dual, etc.) _____

FLOW DATA										
Started		Taken		Duration Hours	Type Taps	Line Size	Orifice Size	Static Press.	Differ- ential	Flow Temp.
Date	Time	Date	Time							
	AM		AM							
	PM		PM							

FLOW CALCULATIONS							
Static Pressure P_f	Differ- ential h_w	Meter Extension $\sqrt{P_f h_w}$	24-hour Coeffi- cient	Gravity Factor F_g	Temp. Factor F_t	Compressi- bility F_{pv}	Rate of Flow MCF/Day @ 15.025 psia Q

SHUT-IN DATA					FLOW DATA			
Shut-in		Press. Taken		Duration Hours	Wellhead Pressure (P_c) psia		W.H. Working Pressure (P_w) and (P_t) psia	
Date	Time	Date	Time		Tubing	Casing	Tubing	Casing
	AM		AM					
	PM		PM					

FRICITION CALCULATIONS (if necessary)

DELIVERABILITY CALCULATIONS					
P_w _____		P_c _____		P_w/P_c _____	
				P_d _____	
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
$1 - \frac{P_w}{P_c}$	$1 + \frac{P_w}{P_c}$	$\left(1 - \frac{P_w}{P_c}\right)\left(1 + \frac{P_w}{P_c}\right)$	0.36/Col. 3	n	Q

(a) _____ (b) _____ (c) _____
Log Col. 4 _____ Log Col. 5 _____ Log Col. 6 _____

(a) x (b) + (c) = Log D = _____ . D, Deliverability, = _____ MCF/Day

Company _____ By _____ Title _____

Witnessed by _____ Company _____

Initial Deliverability
Test

Form C-122-A
Revised April 20, 1955

NEW MEXICO OIL CONSERVATION COMMISSION
GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA
EXCEPT BARKER DOME STORAGE AREA)

Pool _____ Formation _____ County _____
Purchasing Pipeline _____ Date Test Filed _____
Operator _____ Lease _____ Well No. _____
Unit _____ Sec. _____ Twp. _____ Rge. _____ Pay Zone: From _____ To _____
Casing: OD _____ WT. _____ Set At _____ Tubing: OD _____ WT. _____ T. Perf. _____
Produced Through: Casing _____ Tubing _____ Gas Gravity: Measured _____ Estimated _____
Date of Flow Test: From _____ To _____ * Date S.I.P. Measured _____
Meter Run Size _____ Orifice Size _____ Type Chart _____ Type Taps _____

OBSERVED DATA

Flowing casing pressure (Dwt) _____ psig + 12 = _____ psia (a)
Flowing tubing pressure (Dwt) _____ psig + 12 = _____ psia (b)
Flowing meter pressure (Dwt) _____ psig + 12 = _____ psia (c)
Flowing meter pressure (meter reading when Dwt. measurement taken:
Normal chart reading _____ psig + 12 = _____ psia (d)
Square root chart reading (_____) ² x spring constant _____ = _____ psia (d)
Meter error (c) - (d) or (d) - (c) _____ ± _____ = _____ psi (e)
Friction loss, Flowing column to meter:
(b) - (c) Flow through tubing; (a) - (c) Flow through casing _____ = _____ psi (f)
Seven day average static meter pressure (from meter chart):
Normal chart average reading _____ psig + 12 = _____ psia (g)
Square root chart average reading (_____) ² x sp. const. _____ = _____ psia (g)
Corrected seven day avge. meter press. (p_f) (g) + (e) _____ = _____ psia (h)
P_t = (h) + (f) _____ = _____ psia (i)
Wellhead casing shut-in pressure (Dwt) _____ psig + 12 = _____ psia (j)
Wellhead tubing shut-in pressure (Dwt) _____ psig + 12 = _____ psia (k)
P_c = (j) or (k) whichever well flowed through _____ = _____ psia (l)
Flowing Temp. (Meter Run) _____ °F + 460 _____ = _____ °Abs (m)
P_d = ½ P_c = ½ (l) _____ = _____ psia (n)

FLOW RATE CALCULATION

Q = _____ X $\left(\frac{\sqrt{(c)}}{\sqrt{(d)}} \right)^* =$ _____ MCF/day
(Integrated)

DELIVERABILITY CALCULATION

D = Q $\left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} \right]^n =$ _____ MCF/day.

SUMMARY

P_c = _____ psia Company _____
Q = _____ Mcf/day By _____
P_w = _____ psia Title _____
P_d = _____ psia Witnessed by _____
D = _____ Mcf/day Company _____

* This is date of completion test.
* Meter error correction factor

REMARKS OR FRICTION CALCULATIONS

GL	(1-e ^{-S})	(F _c Q) ²	(F _c Q) ² (1-e ^{-S}) R ²	P _t ² (Column i)	P _t ² + R ²	P _w

EE

Exhibit 25
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA
EXCEPT BARKER DOME STORAGE AREA)

Pool _____ Formation _____ County _____
Purchasing Pipeline _____ Date Test Filed _____
Operator _____ Lease _____ Well No. _____
Unit _____ Sec. _____ Twp. _____ Rge. _____ Pay Zone: From _____ To _____
Casing: OD _____ WT. _____ Set At _____ Tubing: OD _____ WT. _____ T. Perf. _____
Produced Through: Casing _____ Tubing _____ Gas Gravity: Measured _____ Estimated _____
Date of Flow Test: From _____ To _____ * Date S.I.P. Measured _____
Meter Run Size _____ Orifice Size _____ Type Chart _____ Type Taps _____

OBSERVED DATA

Flowing casing pressure (Dwt) _____ psig + 12 = _____ psia (a)
Flowing tubing pressure (Dwt) _____ psig + 12 = _____ psia (b)
Flowing meter pressure (Dwt) _____ psig + 12 = _____ psia (c)
Flowing meter pressure (meter reading when Dwt. measurement taken:
Normal chart reading _____ psig + 12 = _____ psia (d)
Square root chart reading (_____) ² x spring constant _____ = _____ psia (d)
Meter error (c) - (d) or (d) - (c) _____ ± _____ = _____ psi (e)
Friction loss, Flowing column to meter:
(b) - (c) Flow through tubing; (a) - (c) Flow through casing _____ = _____ psi (f)
Seven day average static meter pressure (from meter chart):
Normal chart average reading _____ psig + 12 = _____ psia (g)
Square root chart average reading (_____) ² x sp. const. _____ = _____ psia (g)
Corrected seven day avge. meter press. (p_f) (g) + (e) _____ = _____ psia (h)
P_t = (h) + (f) _____ = _____ psia (i)
Wellhead casing shut-in pressure (Dwt) _____ psig + 12 = _____ psia (j)
Wellhead tubing shut-in pressure (Dwt) _____ psig + 12 = _____ psia (k)
P_c = (j) or (k) whichever well flowed through _____ = _____ psia (l)
Flowing Temp. (Meter Run) _____ °F + 460 _____ = _____ °Abs (m)
P_d = ½ P_c = ½ (l) _____ = _____ psia (n)

Q = _____ X $\left(\frac{\text{FLOW RATE CALCULATION}}{\frac{\sqrt{(c)}}{\sqrt{(d)}}} = \frac{\text{_____}}{\text{_____}} = \text{_____} \right) = \text{_____ MCF/da}$

(integrated)

DELIVERABILITY CALCULATION

D = Q _____ $\left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} \right]^n = \text{_____ MCF/da.}$

SUMMARY

P_c = _____ psia Company _____
Q = _____ Mcf/day By _____
P_w = _____ psia Title _____
P_d = _____ psia Witnessed by _____
D = _____ Mcf/day Company _____

- * This is date of completion test.
- * Meter error correction factor

REMARKS OR FRICTION CALCULATIONS

GL	(1-e ^{-S})	(F _c Q) ²	(F _c Q) ² (1-e ^{-S}) R ²	P _t ² (Column i)	P _t ² + R ²	P _w

REQUEST FOR THE EXTENSION OF AN EXISTING POOL

OR

THE CREATION OF A NEW POOL

TO: The Oil Conservation Commission
State of New Mexico

Date....., 19.....

The.....
Name of Operator Name of Lease

..... Located.....feet from the.....line and.....feet
Well No.

from the.....line of.....
Section Township Range

is outside the boundaries of any pool producing from the same formation. On the basis of the information submitted here-
with on form C-105, we hereby request that the.....
pool be extended to include the following described area.....
.....

or that a new pool be created to include the following described area.....
.....

Suggested name:
.....
Operator

Name of Producing Formation:.....
.....
Representative

RESERVOIR PRESSURE REPORT

TYPE OF REPORT - (X)

Initial Completion

Special

General Survey

Operator

Pool		County		Date											
Producing Formation		Oil Gradient	Water Gradient	Gas Gravity	Datum Plane										
Address		psl/ft.		psl/ft.											
LEASE	WELL NO.	LOCATION		OIL (O) OR GAS (G)	ELEV.	DATE TESTED	SHUT-IN TBG. PRESS.	BOMB TEST DATA			SONIC INSTRUMENT TEST DATA*				PRESS. AT DATUM
								TEST DEPTH	B.H. TEMP. ° F	OB-SERVED PRESS.	PROD. TEST (BBL'S./DAY)	LIQUID LEVEL	LIQUID GRADIENT PSI/FT.	WT. OF LIQUID COL. PSI	

Exhibit 28
Order No. R-2761

All depths plus or minus sea level; all pressures psi; Bomb shall be calibrated frequently enough against a dead weight tester to ensure an accuracy of one per cent; gas gravity shall be determined by analysis; liquid level shall be feet above datum plane. SEE RULE 302.

* Well shall be produced at least 24 hours prior to shutting in for sonic test.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
GAS WELL SHUT-IN PRESSURE REPORT

Form C-125
Revised 1-1-65

Operator		Address		Pool		County			
LEASE	WELL NO.	LOCATION			DATE PRESS. RUN	TIME S.I. HRS./MIN.	S.I. PRESSURE PSIG (DWT)	S.I. PRESSURE PSIA	PREV. TEST DATE
		UNIT	SEC.	TWP.					
<div>Exhibit 29 Order No. R-2761</div>									

I hereby certify that the above information is true and complete to the best of my knowledge and belief. SEE RULE 402

Signature _____ Title _____ Date _____

NEW MEXICO OIL CONSERVATION COMMISSION
PERMIT TO TRANSPORT RECOVERED LOAD OIL

NM C-126
REVISED 1-1-85

NOTE
REQUIRED ONLY WHEN LOAD OIL WAS
OBTAINED FROM A SOURCE OTHER
THAN LEASE ON WHICH USED.

RECOVERED LOAD OIL

OPERATOR		ADDRESS	
LEASE NAME	WELL NO.	POOL	COUNTY
LOCATION		TRANSPORTER	

BBLS. LOAD OIL RECOVERED

--

SOURCE OF LOAD OIL

PURCHASED OIL

BARRELS PURCHASED	DATE PURCHASED
PURCHASED FROM	ADDRESS

BARRELS PURCHASED	DATE PURCHASED
PURCHASED FROM	ADDRESS

OIL TRANSFERRED FROM ANOTHER LEASE OR POOL

BARRELS TRANSFERRED	POOL FROM WHICH TRANSFERRED	LEASE FROM WHICH TRANSFERRED
DATE OF LETTER OF NOTIFICATION OF TRANSFER IN COMPLIANCE WITH RULE 1104(6)		

BARRELS TRANSFERRED	POOL FROM WHICH TRANSFERRED	LEASE FROM WHICH TRANSFERRED
DATE OF LETTER OF NOTIFICATION OF TRANSFER IN COMPLIANCE WITH RULE 1104(6)		

BARRELS TRANSFERRED	POOL FROM WHICH TRANSFERRED	LEASE FROM WHICH TRANSFERRED
DATE OF LETTER OF NOTIFICATION OF TRANSFER IN COMPLIANCE WITH RULE 1104(6)		

BARRELS TRANSFERRED	POOL FROM WHICH TRANSFERRED	LEASE FROM WHICH TRANSFERRED
DATE OF LETTER OF NOTIFICATION OF TRANSFER IN COMPLIANCE WITH RULE 1104(6)		

APPROVED: NEW MEXICO OIL CONSERVATION COMMISSION	I hereby certify that the information above is true and complete to the best of my knowledge and belief.
(Signature)	
(Title) (Date)	
Exhibit 30 Order No. R-2761	
	NAME
	TITLE
	DATE

REQUEST FOR ALLOWABLE CHANGES

One copy of Form C-127 shall be filed with the appropriate District Office of the Oil Conservation Commission not later than the 15th of the month preceding the month for which allowable changes are requested. This form shall include only the wells for which allowable changes are desired.

Date _____

The following allowable changes for the month of _____ 19____

are hereby requested by _____

Operator

Address

No well can be assigned an allowable greater than the amount of oil produced on the latest G.O.R. test. For wells on which top allowable is desired, enter a "T" in the Allowable Requested Column.

POOL	LEASE	WELL NO.	UNIT	S	T	R	ALLOWABLE REQUESTED	REMARKS

It is further requested that all other wells operated by this producer be assigned the allowables that they are currently receiving, with the exception that top allowable wells and wells affected by excessive gas - oil ratios be given the benefit of any increase in normal unit allowable.

Representing _____

Signed _____

Title _____

Operator

Exhibit 31
Order No. R-2761

NEW MEXICO OIL CONSERVATION COMMISSION
PACKER SETTING REPORT

I, _____, being of lawful age and having full
Name of party making report
knowledge of the facts hereinbelow set out do state:

That I am employed by _____ in the capacity of
_____, that on _____, 19____

I personally supervised the setting of a _____
Make & type of packer
in _____,
Operator of well *Lease name*

Well no. _____ located in the _____ field,
_____ county, state of _____, at a subsurface depth of
_____ feet, said depth measurement having been furnished me by
_____;

That the purpose of setting this packer was to effect a seal in the annular space between two
strings of pipe where the packer was set so as to prevent the commingling, in the bore of this well,
of fluids produced from a stratum below the packer with fluids produced from a stratum above the
packer; that this packer was properly set and that it did, when set, effectively and absolutely seal
off the annular space between the two strings of pipe where it was set in such manner as that it
prevented any movement of fluids across the packer.

(Signature)

(Title)

(Date)

Exhibit 32
Order No. R-2761