

5865 Application Transcripts. Small Exhibits 

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION 2 Santa Fe, New Mexico February 16, 1977 3 EXAMINER HEARING 5 IN THE MATTER OF: 6 Application of Inexco Oil Co. for CASE 320-acre spacing, Lea County, 7 5865 New Mexico. 8 ŝ 8750 BEFORE: Richard L. Stamets, Examiner BUTVICE 10 11 TRANSCRIPT OF HEARING morrish report (505) 982-12 APPEARANCES 13 For the New Mexico Oil Lynn Teschendorf, Esq. Conservation Commission: 4 Legal Counsel for the Commission State Land Office Building 15 핖 Ĵ Santa Fe, New Mexico 3 16 17 18 19 20 21 22 23 24 25

MR. STAMETS: We will call next Case 5865.
MS. TESCHENDORF: Case 5865, application of Inexco
Oil Company for three hundred and twenty acre spacing,
Lea County, New Mexico.
MR. STAMETS: This is another case where in the

Page.

absence of objection the Commission will adopt three hundred
and twenty acre spacing for the West Tonto-Pennsylvanian Gas
Pool against standard spacings for Pennsylvanian gas pools.
Any objection? Being none, the application will

sid morrish reporting service General Court Reporting Service 122, Statle Mejia, No. 1221, Santa Fe, New Mexico Phone (505) 922-9217

be approved.

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# REPORTER'S CERTIFICATE

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General

825 Calle Mejia,

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter, <sup>3</sup> do hereby certify that the foregoing and attached Transcript • of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record f of the said proceedings to the best of my knowledge, skill and ability. 7

iorrišh Sidney

to hereby certify that the foregoing is convole reacted of the proceedings in Case No. 576 cî 07 Examiner

New Mexico Oil Conservation Commission



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

LAND COMMISSIONER

PHIL R. LUCERO

March 16, 1977

STATE GEOLOGIST EMERY C. ARNOLD

DIRECTOR JOE D. RAMEY

> Mr. Jason Kellahin Re: CASE NO. ORDER NO. R-5380 Kellahin & Fox Attorneys at Law Post Office Box 1769 Santa Fe, New Mexico 87501 Applicant:

> > Inexco 011 Company

586**5** 

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Yours very truly, JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

Hobbs OCC\_ X Artesia OCC X Aztec OCC\_\_

**Other** 

### BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 5865 Order No. R-5380

APPLICATION OF INEXCO OIL CO. FOR 320-ACRE SPACING, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 16, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>15th</u> day of March, 1977, 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 the applicant, Inexco Oil Co., is the owner of drilling rights in the West Tonto-Pennsylvanian Gas Pool, Lea County, New Mexico, and proposes to drill a well therein.

(3) That said West Tonto-Pennsylvanian Gas Pool was created and designated by the Commission by Order No. R-2187 effective March 1, 1962.

(4) That by Commission Order No. R-2707, dated May 25, 1964, Rule 104 of the Commission Rules and Regulations was amended to provide that all gas pools of Pennsylvanian age or older in Southeast New Maxico which were created and defined June 1, 1964, or later shall have 320-acre spacing and proration units, inasmuch as it was found that in Southeast New Mexico, "... a gas well completed in the Pennsylvanian formation or a deeper formation will efficiently and economically drain and develop a 320-acre tract."

(5) That the applicant in the instant case seeks the promulgation of rules including a provision for 320-acre spacing for the West Tonto-Pennsylvanian Gas Pool, in Lea County, New Maxico, inasmuch as that pool was excluded from the provisions of Order No. R-2707, because it was created and defined as the -2-Case No. 5865 Order No. R-5380

West Tonto-Pennsylvanian Gas Pool prior to the cut-off date of June 1, 1964.

(6) That no appearances were made at the hearing of the instant case and no objection was received to the inclusion of the West Tonto-Pennsylvanian Gas Pool under the provisions of Rule 104 of the Commission Rules and Regulations for gas pools of Pennsylvanian age or older.

(7) That one well in the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, will efficiently and economically drain and develop 320 acres, and the inclusion of said pool under the 320-acre provisions of Rule 104 for pools of Pennsylvanian age or older will not cause waste nor violate correlative rights, and should be approved.

## IT IS THEREFORE ORDERED:

(1) That effective March 1, 1977, each well completed or recompleted in the West Tonto-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile thereof shall be subject to the provisions of Rule 104 of the Commission Rules and Regulations notwithstanding the fact said pool was created and defined prior to June 1, 1964.

IT IS FURTHER ORDERED:

(1) That the locations of all wells presently drilling to or completed in the West Tonto-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Hobbs District Office of the Commission in writing of the name and location of the well by May 1, 1977.

(2) That pursuant to Paragraph A. of Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, existing wells in the West Tonto-Pennsylvanian Gas Pool shall have dedicated thereto 320 acres in accordance with Rule 104 of the Commission Rules and Regulations; or pursuant to Paragraph C. of said Section 65-3-14.5, existing wells may have non-standard units dedicated thereto.

Failure to file new Forms C-102 with the Commission dedicating 320 acres to a well or to obtain a non-standard unit approved by the Commission within 60 days from the effective date of this order shall subject the well to cancellation of allowable.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary. -3-Case No. 5865 Order No. R-5380

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION



PHIL R. LUCERO, Chairman

EMERY ARNOLD . Member NOE D. RAMEY, Member & Secretary

SEAL

jr/

KELLAHIN AND FOX ATTORNEYS AT LAW BOD DON JASPAR AVENUE POBT OFFICE BOX 1768 SANTA FE, NEW MEXICO 87501

JASON W. KELLAHIN Robert E. Fox W. Thomas Kellahin

\* 5 ×

January 28, 1977

Mr. Joe D. Ramey New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Ramey:

Enclosed is the application in triplicate of Inexco Oil Company for amendment of pool rules, Lea County, New Mexico. We request that this application be set for hearing at the February 16 examiner hearing.

Yours very truly,

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TELEPHONE 982-4315 AREA CODE 805

Jason W. Kellah

Jason W. Kellahin

JWK:kfm

Enclosure

### BEFORE THE

# OIL CONSERVATION COMMISSION OF NEW MEXICO

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IN THE MATTER OF THE APPLICATION OF INEXCO OIL COMPANY FOR AMENDMENT OF POOL RULES, LEA COUNTY, NEW MEXICO

# APPLICATION

Comes now Inexco Oil Company and applies to the Oil Conservation Commission of New Mexico for an amendment to the pool rules governing the drilling and spacing of wells in the West Tonto-Pennsylvanian Gas Pool, Lea County, New Mexico, and in support thereof would show the Commission:

1. The initial well was drilled in the West Tonto-Pennsylvanian Gas Pool in 1962, and under Commission rules the spacing and proration units in the pool remain 160-acre units. There is only one well in the pool to which the NW/4 of Section 18, Township 19 South, Range 33 East, N.M.P.M., Lea County.

2. The Commission has found that one well drilled to the Pennsylvanian formation will adequately drain and develop an unit of 320 acres, and wells drilled in pools created and defined by the Commission subsequent to June 1, 1964, are required to be drilled on such units.

3. Applicant proposes to drill a well located 1980 feet from the North line, and 660 feet from the East line of Section 7, Township 19 South, Range 33 East, to be drilled to the Pennsylvanian formation, and to dedicate thereto the East half of Section 7. 4. The proposed location is within one mile of the outerboundaries of the West Tonto-Pennsylvanian Gas Pool

5. It is not economic to drill wells to the Pennsylvanian formation on 160-acre units, at current prices, and wells drilled to and completed in the Pennsylvanian will efficiently and economically drain and develop a unit of 320 acres.

6. It is in the interests of conservation and the prevention of waste to change the spacing in the West Tonto-Pennsylvanian Gas Pool to 320 acres, and such a change will not impair the correlative rights of any owner.

WHEREFORE applicant prays that this application be set for hearing before the Commission or the Commission's duly appointed examiner, and that after notice and hearing as required by law the Commission enter its order changing the spacing requriements, as requested.

> Respectfully submitted, INEXCO OIL COMPANY

0. Box 1769

Santa Fe, New Mexico 87501

ATTORNEYS FOR APPLICANT

- 2 -

Docket No. 7-77

Dockets Nos. 8-77 and 9-77 are tentatively set for hearing on March 9 and March 23, 1977. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - FRIDAY - FEBRUARY 11, 1977

#### 9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following case will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

<u>CASE 5872</u>: In the matter of the hearing called by the 011 Conservation Commission on its own motion to consider the suspension of Rules 15(A) and 15(B) of the General Rules for Prorated Gas Pools as promulgated by Order No. R-1670, as amended, to permit overproduced wells to continue to produce gas during the present severe weather conditions without danger of being shut in for overproduction.

Docket No. 6-77

#### DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 16, 1977

#### 9 A.H. - DIL CONSERVATION CONSISSION CONFEDENCE POOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for March, 1977, from seventeen prorated pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for March, 1977, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
  - (3) Consideration of purchaser's nominations for the one-year period beginning April 1, 1977, for both of the above areas.
- CASE 5856: Application of Amoco Production Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Elliott Gas Com "F" 1-R Well No. 1A to be drilled 1244 feet from the South line and 820 feet from the East line of Section 33, Township 30 North, Range 9 West, Blanco Mesaverde Poel, San Juan County, New Mexico.
- CASE 5857: Application of Union 011 Company of California for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter its Pipeline Deep Unit Federal Well No. 3, the surface location of which is 1980 feet from the North and East lines of Section 7, Township 19 South, Range 34 East, Lea County, New Mexico, and to directionally drill said well in a southerly or easterly direction and complete it in the Morrow formation at a point no closer than 330 feet to the outer boundary of the proration unit, the E/2 of said Section 7.
- CASE 5858: Application of Union Oil Company of California for 320-acre spacing, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the adoption of 320-acre spacing and proration units for the North Quail Ridge-Morrow Gas Pool, Lea County, New Mexico. In the absence of objection, the Commission will adopt such 320-acre spacing.
- CASE 5859: (This case will be continued and readvertised.)

Application of Caulkins Oil Company for downhole commingling, Ric Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Basin-Dakota and Blanco-Mesaverde production in the wellbore of its Breech D Well No. 307 located in Unit M of Section 13, Township 26 North, Range 7 West, Ric Arriba County, New Mexico.

CASE 5860: Application of Rice Engineering & Operating, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Sam Andres formation through the open hole interval from 4176 feet to 5500 feet of its Hobbs SWD Well No. P-16, located in Unit P of Section 16, Township 19 South, Range 38 East, Hobbs Field, Lea County, New Mexico.

#### Examiner Hearing - Wednesday - February 16, 1977 -2-

Docket No. 6-77

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- CASE 5861: Application of Hanson Oil Corporation for a salt water disposal well, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the open hole interval from 1926 to 1978 feet in its Sulphate Sister Well No. 1, located in Unit E of Section 13, Township 25 South, Range 26 East, Eddy County, New Mexico.
- CASE 5862: Application of Palmer 011 and Gas Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal 1 Well No. 1 located 1525 feet from the South line and 820 feet from the East line of Section 1, Township 31 North, Range 13 West, Blanco Mesaverde and Basin-Dakota Pools, San Juan County, New Mexico.
- CASE 5863: Application of Amerada Hess Corporation for an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Jicarilla Apache "B" Well No. 16, completed as an oil well in the Dakota formation at a point 1850 feet from the South line and 1500 feet from the West line of Section 29, Township 25 North, Range 5 West, Rio Arriba County, New Mexico, said well having been projected as a Basin-Dakota gas well at a standard gas well location for said pool.
- CASE 5864: Application of Agua, Inc. for the amendment of Order No. R-5137, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the further amendment of Order No. R-5137, which authorized the disposal of produced salt water into the San Andres formation through the open-hole interval from approximately 4000 feet to 5000 feet in applicant's Blinebry-Drinkard SWD System Well No. A-22, located in Unit A of Section 22, Township 22 South, Kange 37 East, Blinebry-Drinkard-Langlie Mattix Area, Lea County, New Mexico. Said order, as amended, limited surface injection pressures to 800 psi, and applicant seeks its amendment to permit surface injection pressures up to 1500 psi.
- ASE 5865: Apolication of Inexco 011 Co. for 320-acre spacing, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks the adoption of 320-acre spacing and proration units for the West Tonto-Pennsylvanian Gas Pool, Lea County, New Mexico. In the absence of objection, the Commission will adopt such 320-acre spacing.
- CASE 5866: Application of Union Texas Petroleum for an exception to casing and cementing requirements of Order No. R-111-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the casing and cementing requirements of Order No. R-111-A to eliminate the salt protection string in a well it proposes to drill in Unit D of Section 33, Township 20 South, Range 34 East, Lynch Yates-Seven Rivers Pool, Lea County, New Mexico.
- <u>CASE 5867</u>: Application of Texas Oil & Gas Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the S/2 of Section 19, Township 21 South, Range 27 East, Burton Flat Field, Eddy County, New Mexico, to be dedicated to its Forrest Well No. 1 to be located in Unit N of said Section 19. Also to be considered will be the cost of completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of oplicant as operator of the well and a charge for risk involved in completion of said well.

#### CASE 5820: (Continued from the February 2, 1977, Examiner Hearing.)

Application of Texas 011 & Gas Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the W/2 of Section 4, Township 22 South, Range 26 East, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

<u>CASE 5868</u>: Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Travis Deep Unit Well No. 1 to be drilled 1980 feet from the South line and 1684 feet from the West line of Section 18, Township 18 South, Range 29 East, Eddy County, New Mexico, the S/2 of said Section 18 to be dedicated to the well.

CASE 5846: (Continued and Readvertised)

Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Empire South Deep Unit Well No. 13 to be drilled 660 feet from the South line and 1432 feet from the West line of Section 30, Township 17 South, Range 29 East, South Empire Field, Eddy County, New Mexico, the S/2 of said Section 30 to be dedicated to the well. Examiner Hearing - Wednesday - February 16, 1977 -3Docket No. 6-77

- CASE 5869: Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Big Boggy Well No. 1 to be drilled 990 feet from the South line and 2080 feet from the East line of Section 36, Township 17 South, Range 26 East, Atoka Pennsylvanian Gas Pool, Eddy County, New Mexico, the S/2 of said Section 36 to be dedicated to the well.
- <u>CASE 5870</u>: Application of Harvey E. Yates Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its South Maljamar Deep Unit Well No. 2 to be drilled 990 feet from the South line and 1980 feet from the West line of Section 30, Township 17 South, Range 32 East, Lea County, New Mexico, the S/2 of said Section 30 to be dedicated to the well.
- CASE 5871: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Friendly Frenchman Well No. 1 to be drilled 1005 feet from the South line and 660 feet from the East line of Section 32, Township 16 South, Range 26 East, Eddy County, New Mexico, the S/2 of said Section 32 to be dedicated to the well.

#### CASE 5810: (Continued from the February 2, 1977, Examiner Hearing)

Application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Stonewall "EP" Com Well No. 1, located in Unit F of Section 30, Township 20 South, Range 28 East, Eddy County, New Mexico, to produce gas from the North Europe Plat-Helfcorp Gas Pool and an undesignated Morrow gas pool.

#### CASE 5847: (Continued from the February 2, 1977, Examiner Hearing)

Application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Gossett "EU" Well No. 1, located in Unit K of Section 26, Township 17 South, Range 25 East, Eddy County, New Mexico, in such a manner as to produce gas from the Lower Wolfcamp or Uppel Pennsylvanian and the Lower Pennsylvanian formations through the casing-tubing annulus and tubing, respectively.

## CASE 5848: (Continued from the February 2, 1977, Examiner Hearing)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Pipkin HE Nell No. 1 to be drilled 660 feet from the South and West lines of Section 4, Township 18 South, Range 25 East, Eddy County, New Mexico, the S/2 of said Section 4 to be dedicated to the well.

Case 5865 application of Duexco Oil Co for 320-acre spacing, Lea County, hew Miesico. Cepplicant, in the above - slipled cause, and poration limits for the west Tonto-Penny warian Bas Pool, Lea County, hew theyico, In the abunce objection, the Commission will alast such 320-acre spacing Called in ley Jaron Kellahim 1/27/77



Case No. 5865 Order No. R-

(5) That the applicant in the instant case seeks the promulgation of rules including a provision for 320-acre spacing for the West Tonto-Pennsylvanian Gas Pool, in Lea County, New Mexico, inasmuch as that pool was excluded from the provisions of Order No. R-2707, because it was created and defined as the West Tonto-Pennsylvanian Gas Pool prior to the cut-off date of June 1, 1964.

(6) That no appearances were made at the hearing of the instant case and no objection was received to the inclusion of the West Tonto-Pennsylvanian Gas Pool under the provisions of Rule 104 of the Commission Rules and Regulations for gas pools of Pennsylvanian age or older.

(7) That one well in the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, will efficiently and economically drain and develop 320 acres, and the inclusion of said pool under the 320-acre provisions of Rule 104 for pools of Pennsylvanian age or older will not cause waste nor violate correlative rights, and should be approved.

IT IS THEREFORE ORDERED:

(1) That effective <u>March</u>, 1977, each well completed or recompleted in the West Tonto-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile thereof shall be subject to the provisions of Rule 104 of the Commission Rules and Regulations notwithstanding the fact said pool was created and defined prior to June 1, 1964.

IT IS FURTHER ORDERED:

(1) That the locations of all wells presently drilling to or completed in the West Tonto-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Hobbs District Office of the Commission in writing of the name and location of the well by  $M_{\rm ey}$  [ 1977. -3-Case No. 5865 Order No. R-

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(2) That pursuant to Paragraph A. of Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, existing wells in the West Tonto-Pennsylvanian Gas Pool shall have dedicated thereto 320 acres in accordance with Rule 104 of the Commission Rules and Regulations; or pursuant to Paragraph C. of said Section 65-3-14.5, existing wells may have non-standard units dedicated thereto.

Failure to file new Forms C-102 with the Commission dedicating 320 acres to a well or to obtain a non-standard unit approved by the Commission within 60 days from the effective date of this order shall subject the well to cancellation of allowable.

(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.