

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. 4497
Order No. R-4102-D

IN THE MATTER OF CASE 4497 BEING
REOPENED TO RECONSIDER SPECIAL RULES
AND REGULATIONS FOR THE TWIN LAKES-
SAN ANDRES POOL, CHAVES COUNTY, NEW
MEXICO, WHICH WERE ORIGINALLY PROMULGATED
BY ORDER NO. R-4102.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 11, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 17th day of May, 1973, 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 by Order No. R-4102-A, dated February 8, 1972, the temporary Special Rules and Regulations promulgated by Order No. R-4102, dated February 10, 1971, for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, designating the pool as an "associated" reservoir with a gas well-oil well classification gas-oil ratio of 30,000 to one and a limiting gas-oil ratio of 4,000 to one, were extended for an additional period of one year.
- (3) That pursuant to the provisions of Order No. R-4102-A, this case was reopened in February, 1973, to allow the operators in the subject pool to appear and show cause why the Twin Lakes-San Andres Pool Rules should not be abolished and why the limiting gas-oil ratio should not be reduced to 2,000 to one.
- (4) That no operator in the subject pool appeared at the February, 1973, hearing to show cause why the special rules for the subject pool should be continued in effect.

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Case No. 4497
Order No. R-4102-D

(5) That as a result of said hearing, Orders No. R-4102-B and R-4102-C were issued which abolished the temporary special rules and regulations promulgated by Order No. R-4102 and extended by Order No. R-4102-A.

(6) That the applicant, Twinlakes Oil Company, seeks the reinstatement of special pool rules and regulations for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, as promulgated in Order No. R-4102, but with a limiting gas-oil ratio of 2,000 to one.

(7) That the reservoir characteristics of the subject pool presently justify the establishment of a gas-oil ratio of 2,000 cubic feet of gas per barrel of liquid hydrocarbons.

(8) That the special rules and regulations promulgated in Order No. R-4102 should be reinstated for the subject pool with a limiting gas-oil ratio of 2,000 to one in order to prevent economic loss and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations for the Twin Lakes-San Andres Pool, promulgated by Orders No. R-4102, and R-4102-A are hereby reinstated in full force and effect until further order of the Commission.

(2) That Rule 6 of said Rules shall be amended to read as follows:

RULE 6. That the limiting gas-oil ratio shall be 2,000 cubic feet of gas for each barrel of oil produced.

(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

I. R. Trujillo
I. R. TRUJILLO, Chairman

Alex J. Armlig
ALEX J. ARMLIG, Member

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

S E A L

dr/

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF CASE 4497 BEING REOPENED
PURSUANT TO THE PROVISIONS OF ORDER NO.
R-4102-A WHICH ORDER ESTABLISHED TEMPORARY
SPECIAL RULES AND REGULATIONS FOR THE TWIN
LAKES-SAN ANDRES POOL, CHAVES COUNTY, NEW
MEXICO.

CASE NO. 4497
Order No. R-4102-C

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that Order No. R-4102-B,
dated February 21, 1973, does not correctly state the intended
order of the Commission.

IT IS THEREFORE ORDERED:

(1) That Findings (2) through (7) be stricken and that the
following Findings be substituted therefor:

- "(2) That by Order No. R-4102-A, dated February 8,
1972, the temporary Special Rules and Regulations
promulgated by Order No. R-4102, dated February 10,
1971, for the Twin Lakes-San Andres Pool, Chaves
County, New Mexico, designating the pool as an
"associated" reservoir with a gas well-oil well
classification gas-oil ratio of 30,000 to one
and a limiting gas-oil ratio of 4,000 to one,
were extended for an additional period of one
year.
- (3) That pursuant to the provisions of Order No. R-4102-A,
this case was reopened to allow the operators in the
subject pool to appear and show cause why the Twin
Lakes-San Andres Pool Rules should not be abolished
and why the limiting gas-oil ratio should not be
reduced to 2,000 to one.
- (4) That no operator in the subject pool appeared to
show cause why the special rules for the subject
pool should be continued in effect.
- (5) That the special rules and regulations promulgated
by Order No. R-4102 and extended by Order No. R-4102-A
should be abolished."

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Case No. 4497
Order No. R-4102-C

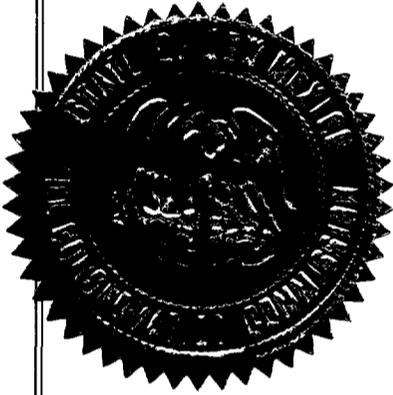
(2) That Orders (1) and (2) should read in their entirety as follows:

"(1) That the Special Rules and Regulations governing the Twin Lakes-San Andres Pool, Chaves County, New Mexico, promulgated by Order No. R-4102 and extended by Order No. R-4102-A, are hereby abolished.

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

(3) That this order shall be effective nunc pro tunc as of February 21, 1973.

DONE at Santa Fe, New Mexico, on this 6th day of March, 1973.



STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Bruce King
BRUCE KING, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

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

S E A L

dr/

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. 4497
Order No. R-4102

APPLICATION OF TWINLAKES OIL COMPANY
FOR SPECIAL POOL RULES AND A NON-
STANDARD PRORATION UNIT, CHAVES COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 3, 1971, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 10th day of February, 1971, 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, Twinlakes Oil Company, seeks the promulgation of special rules and regulations for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, including provisions for the classification of oil and gas wells, 40-acre spacing for oil wells, 160-acre spacing for gas wells, and a limiting gas-oil ratio of 4000 to one.
- (3) That while the Twin Lakes-San Andres Pool is presently classified as an oil pool, the evidence adduced indicates that it is in fact an "associated" reservoir.
- (4) That the reservoir characteristics of the subject pool indicate that the gas area can be efficiently and economically

drained and developed on 160-acre spacing, and that the oil area can be efficiently and economically drained and developed on 40-acre spacing.

(5) That the reservoir characteristics of the subject pool presently available justify the definition of a gas well as a well producing with a gas-liquid ratio of 30,000 or more cubic feet of gas per barrel of liquid hydrocarbons.

(6) That the reservoir characteristics of the subject pool presently available justify the establishment of a gas-liquid ratio limitation of 4000 cubic feet of gas per barrel of liquid hydrocarbons.

(7) That temporary special rules and regulations providing for 160-acre gas well spacing and 40-acre oil well spacing should be promulgated for the subject pool in order to prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, prevent reduced recovery which might result from the drilling of too few wells, and otherwise prevent waste and protect correlative rights.

(8) That the temporary special rules and regulations should provide for the classification of a gas well as a well producing with a gas-liquid ratio of 30,000 or more cubic feet of gas per barrel of liquid hydrocarbons and should provide for a gas-liquid ratio of 2000 cubic feet of gas per barrel of liquid hydrocarbons until such time as the pool has gas gathering and transportation facilities, and thereafter a limiting gas-oil ratio of 4000 to 1, in order to afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the oil or gas, or both, and for this purpose to use his just and equitable share of the reservoir energy.

(9) That the temporary special rules and regulations should establish proration rules for gas wells in order to prevent waste and protect correlative rights.

(10) That this case should be reopened in February, 1972, at which time the operators in the subject pool should be required to establish that a gas-liquid ratio limitation of 4000 cubic feet of gas per barrel of liquid hydrocarbons will effectively maintain the gas-oil contact in the subject pool, and that the special rules and regulations should be continued in effect.

CASE No. 4497
Order No. R-4102

(11) That the applicant further seeks approval of a 160-acre non-standard gas spacing unit in the Twin Lakes-San Andres Pool comprising the W/2 W/2 of Section 36, Township 8 South, Range 28 East, NMPM, Chaves County, New Mexico, to be dedicated to its State "CH" Well No. 1, located in Unit L of said Section 36.

(12) That the proposed non-standard gas spacing unit should be approved.

IT IS THEREFORE ORDERED:

That, effective the date of this order, temporary Special Rules and Regulations for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, are hereby promulgated as follows:

**SPECIAL RULES AND REGULATIONS
FOR THE
TWIN LAKES-SAN ANDRES POOL**

RULE 1. Each well completed or recompleted in the Twin Lakes-San Andres Pool or in the San Andres formation within one mile thereof, and not nearer to or within the limits of another designated San Andres pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. (a) Each gas well shall be located on a standard unit containing 160 acres, more or less, substantially in the form of a square, which is a quarter section being a legal subdivision of the United States Public Land Surveys.

RULE 2. (b) Each oil well shall be located on a standard unit containing 40 acres, more or less, consisting of a governmental quarter-quarter section.

RULE 3. The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 (a) without notice and hearing when an application has been filed for a non-standard unit and the unorthodox size or shape of the unit is necessitated by a variation in the legal subdivision of the United States Public Land Surveys, or the following facts exist and the following provisions are complied with:

(a) The non-standard unit consists of quarter-quarter

sections or lots that are contiguous by a common bordering side.

- (b) The non-standard unit lies wholly within a governmental quarter section and contains less acreage than a standard unit.
- (c) The applicant presents written consent in the form of waivers from all offset operators and from all operators owning interests in the quarter section in which the non-standard unit is situated and which acreage is not included in said non-standard unit.
- (d) In lieu of paragraph (c) of this rule, the applicant may furnish proof of the fact that all of the aforesaid operators were notified by registered or certified mail of his intent to form such non-standard unit. The Secretary-Director may approve the application if no such operator has entered an objection to the formation of such non-standard unit within 30 days after the Secretary-Director has received the application.

RULE 4. Each well, oil or gas, shall be located no nearer than 330 feet to any quarter-quarter section line, except that any well drilled in a known gas productive area shall be located within 150 feet of the center of a quarter-quarter section.

RULE 5. A well shall be classified as a gas well if it has a gas-liquid ratio of 30,000 or more cubic feet of gas per barrel of liquid hydrocarbons. A well shall be classified as an oil well if it has a gas-liquid ratio of less than 30,000 cubic feet of gas per barrel of liquid hydrocarbons. The simultaneous dedication of any acreage to an oil well and a gas well is prohibited.

RULE 6. That the limiting gas-oil ratio shall be 2000 cubic feet of gas for each barrel of oil produced until such time as there are in operation in the pool gas gathering and transportation facilities, and thereafter the limiting gas-oil ratio shall be 4000 cubic feet of gas for each barrel of oil produced.

RULE 7. An oil well which has 40 acres dedicated to it shall be permitted to produce an amount of gas determined by multiplying

the top unit oil allowable for the pool by the limiting gas-liquid ratio for the pool. In the event there is more than one oil well on a 40-acre oil proration unit, the operator may produce the allowable assigned to the 40-acre unit from the wells on the unit in any proportion.

A gas well shall be permitted to produce that amount of gas obtained by multiplying the top unit oil allowable for the pool by the limiting gas-liquid ratio for the pool and by a fraction, the numerator of which is the number of acres dedicated to the particular gas well and the denominator of which is 40. In the event there is more than one gas well on a 160-acre gas proration unit, the operator may produce the amount of gas assigned to the unit from the wells on the unit in any proportion.

RULE 8. The operator of each newly completed well shall cause a gas-liquid ratio test to be taken on the well upon recovery of all load oil from the well, provided however, that in no event shall the test be commenced later than 30 days from the date of first production unless the well is connected to a gas-gathering facility and is producing under a temporary gas allowable assigned in accordance with Rule 11. Any well which is shut in shall be exempted from the gas-liquid ratio test requirement so long as it remains shut in. The initial gas-liquid ratio test shall be taken in the manner prescribed by Rule 9. If the gas-liquid ratio is 30,000 cubic feet of gas per barrel of liquid hydrocarbons, or more, the operator shall not produce the well until beneficial use can be made of the gas.

RULE 9. Gas-liquid ratio tests shall be taken on all wells during the months of January and July of each year. The initial gas-liquid ratio test shall suffice as the first semi-annual test. Tests shall be 24-hour tests, being the final 24 hours of a 72-hour period during which the well shall be produced at a constant normal rate of production. Results of such tests shall be filed on Commission Form C-116 on or before the 10th day of the following month. At least 72 hours prior to commencement of any such gas-liquid ratio tests, each operator shall file with the Artesia Office of the Commission a test schedule for its wells specifying the time each of its wells is to be tested. Copies of the test schedule shall also be furnished to all offset operators.

Special tests shall also be taken at the request of the Secretary-Director and may also be taken at the option of the operator. Such special tests shall be taken in accordance with

the procedures outlined hereinabove, including notification to the Commission and offset operators.

RULE 10. An initial shut-in pressure test shall be taken on each gas well and shall be reported to the Commission on Form C-125.

RULE 11. Any well completed after the effective date of these rules shall receive an allowable only upon receipt by the Commission's Artesia Office of Commission Forms C-104 and C-116, properly executed. The District Supervisor of the Commission's Artesia Office is hereby authorized to assign a temporary gas allowable to wells connected to a gas transportation facility during the recovery of load oil, which allowable shall not exceed the number of cubic feet of gas obtained by multiplying the daily top unit allowable for the pool by the limiting gas-liquid ratio for the pool.

RULE 12. Balancing dates shall be 7 o'clock a.m. January the first and 7 o'clock a.m. July the first, and the periods of time bounded by these dates shall be gas proration periods.

RULE 13. Any gas well which has an underproduced status as of the end of a gas proration period shall be allowed to carry such underproduction forward into the next gas proration period and may produce such underproduction in addition to the allowable assigned during such succeeding period. Any allowable carried forward into a gas proration period and remaining unproduced at the end of such gas proration period shall be cancelled.

RULE 14. Production during any one month of a gas proration period in excess of the allowable assigned to a well for such month shall be applied against the underproduction carried into such period in determining the amount of allowable, if any, to be cancelled.

RULE 15. Any well which has an overproduced status as of the end of a gas proration period shall carry such overproduction forward into the next gas proration period, provided that such overproduction shall be compensated for during such succeeding period. Any well which has not compensated for the overproduction carried into a gas proration period by the end of such proration period shall be shut in until such overproduction is compensated for. If, at any time, a well is overproduced an amount equalling three times its current monthly allowable, it shall be shut in

during that month and each succeeding month until the well is overproduced less than three times its current monthly allowable.

RULE 16. The allowable assigned to a well during any one month of a gas proration period in excess of the production for the same month shall be applied against the overproduction carried into such period in determining the amount of overproduction, if any, which has not been compensated for.

RULE 17. The Commission may allow overproduction to be compensated for at a lesser rate than would be the case if the well were completely shut in upon a showing after notice and hearing that complete shut in of the well would result in material damage to the well or reservoir.

RULE 18. The monthly gas production from each gas well shall be metered separately and the gas production therefrom shall be reported to the Commission on Form C-115 so as to reach the Commission on or before the 24th day of the month next succeeding the month in which the gas was produced. The operator shall show on such report what disposition has been made of the produced gas.

RULE 19. Each purchaser or taker of gas shall submit a report to the Commission so as to reach the Commission on or before the 15th day of the month next succeeding the month in which the gas was purchased or taken. Such report shall be filed on Form C-111 with the wells being listed in the same order as they are listed on the oil proration schedule.

RULE 20. Failure to comply with any provision of these rules shall result in the immediate cancellation of allowable assigned to the affected well. No further allowable shall be assigned until all rules and regulations have been complied with. The Secretary-Director shall notify the operator of the well and purchaser in writing of the date of allowable cancellation and the reason therefor.

RULE 21. All transporters or users of gas shall file gas well-connection notices with the Commission as soon as possible after the date of connection.

RULE 22. Allowables to wells whose classification has changed from oil to gas or from gas to oil as the result of a gas-liquid ratio test shall commence on the first day of the month following the month in which such test was reported,

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CASE No. 4497

Order No. R-4102

provided that a plat (Form C-102) showing the acreage dedicated to the well and the location of all wells on the dedicated acreage has been filed.

IT IS FURTHER ORDERED:

(1) That a 160-acre non-standard gas spacing unit comprising the W/2 W/2 of Section 36, Township 8 South, Range 28 East, NMPM, Twin Lakes-San Andres Pool, Chaves County, New Mexico, is hereby approved and dedicated to the Twin Lakes Oil Company State "CH" Well No. 1, located in Unit L of said Section 36.

(2) That the locations of all wells presently drilling to or completed in the Twin Lakes-San Andres Pool or in the San Andres formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Artesia District Office of the Commission in writing of the name and location of the well on or before March 1, 1971.

(3) That all operators shall, prior to March 1, 1971, file with the Commission Form C-102 for each well showing the acreage dedicated to the well.

(4) That all operators shall take new gas-oil ratio tests on all wells and file the results thereof with the Commission on Form C-116 prior to April 1, 1971; That the daily tolerance provision of Commission Rule 502 I is hereby waived for the purpose of testing wells at the allowable rate authorized by these rules.

(5) That this case shall be reopened at an examiner hearing in February, 1972, at which time the operators in the subject pool shall show cause why the gas-liquid ratio limitation of 4000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated by this order should not be discontinued.

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

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CASE No. 4497

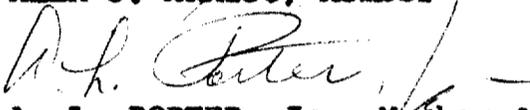
Order No. R-4102

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


BRUCE KING, Chairman


ALEX J. ARMIJO, Member


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



esr/

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. 4497
Order No. R-4102-B

IN THE MATTER OF CASE 4497 BEING
REOPENED PURSUANT TO THE PROVISIONS
OF ORDER NO. R-4102-A WHICH ORDER
ESTABLISHED TEMPORARY SPECIAL RULES
AND REGULATIONS FOR THE TWIN LAKES-
DEVONIAN POOL, CHAVES COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 14, 1973, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of February, 1973, 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 by Order No. R-4102-A, dated February 8, 1972, the temporary Special Rules and Regulations promulgated by Order No. R-4102, dated February 10, 1971, for the Twin Lakes-Devonian Pool, Chaves County, New Mexico, establishing the gas-liquid ratio of 4000 to one and establishing 80-acre spacing units for a period of one year, were extended for an additional period of one year.
- (3) That pursuant to the provisions of Order No. R-4102-A, this case was reopened to allow the operators in the subject pool to appear and show cause why the Twin Lakes-Devonian Pool gas-liquid ratio of 4000 to one should not be reduced and why the Twin Lakes-Devonian Pool should not be developed on 40-acre spacing units.
- (4) That no operator in the subject pool appeared to show cause why the Twin Lakes-Devonian Pool should not be developed on 40-acre spacing units.

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Case No. 4497

Order No. R-4102-B

(5) That it is not known at this time whether additional wells will be completed in the subject pool.

(6) That the operators in the subject pool have not established that one well can efficiently and economically drain and develop 80 acres.

(7) That the Special Rules and Regulations promulgated by Order No. R-4102 and extended by Order No. R-4102-A should be abolished.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations governing the Twin Lakes-Devonian Pool, Chaves County, New Mexico, promulgated by Order No. R-4102 and extended by Order No. R-4102-A, are hereby abolished.

(2) 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

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

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

S E A L

dr/

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. 4497
Order No. R-4102-A

IN THE MATTER OF CASE 4497 BEING
REOPENED PURSUANT TO THE PROVISIONS
OF ORDER NO. R-4102, WHICH ORDER
ESTABLISHED SPECIAL RULES AND REGU-
LATIONS FOR THE TWIN LAKES-SAN ANDRES
POOL, CHAVES COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 2, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 8th day of February, 1972, 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 by Order No. R-4102, dated February 10, 1971, temporary Special Rules and Regulations were promulgated for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, including provisions for 40-acre spacing for oil wells, 160-acre spacing for gas wells, and a limiting gas-oil ratio of 4,000 to one.
- (3) That pursuant to the provisions of Order No. R-4102, this case was reopened to allow the operators in the subject pool to show cause why the gas-liquid ratio limitation of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated by said order should not be discontinued.

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CASE NO. 4497

Order No. R-4102-A

(4) That the evidence presently available is insufficient to establish that the special rules and regulations for the Twin Lakes-San Andres Pool should be continued permanently.

(5) That the evidence presently available is insufficient to establish that the gas-liquid ratio limitation of 4,000 to one should be continued permanently.

(6) That the temporary Special Rules and Regulations for the Twin Lakes-San Andres Pool and the gas-liquid ratio limitation of 4,000 to one, promulgated by Order No. R-4102, should be continued in effect for an additional one-year period in order to allow the operators in the pool time to gather additional information concerning reservoir characteristics of the pool.

(7) That this case should be reopened at an examiner hearing in February, 1973, at which time the operators in the subject pool should appear and show cause why the gas-liquid ratio limitation of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated for the Twin Lakes-San Andres Pool should not be discontinued.

IT IS THEREFORE ORDERED:

(1) That the temporary Special Rules and Regulations for the Twin Lakes-San Andres Pool, promulgated by Order No. R-4102, are hereby continued in full force and effect for an additional one-year period.

(2) That this case shall be reopened at an examiner hearing in February, 1973, at which time the operators in the subject pool shall show cause why the gas-liquid ratio limitation of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated by this order should not be discontinued.

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

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CASE NO. 4497

Order No. R-4102-A

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



Bruce King
BRUCE KING, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

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

S E A L

dr/

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
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CASE NO. 4497
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IN THE MATTER OF CASE 4497 BEING
REOPENED PURSUANT TO THE PROVISIONS
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ESTABLISHED TEMPORARY SPECIAL RULES
AND REGULATIONS FOR THE TWIN LAKES-
DEVONIAN POOL, CHAVES COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 14, 1973, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of February, 1973, 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 by Order No. R-4102-A, dated February 8, 1972, the temporary Special Rules and Regulations promulgated by Order No. R-4102, dated February 10, 1971, for the Twin Lakes-Devonian Pool, Chaves County, New Mexico, establishing the gas-liquid ratio of 4000 to one and establishing 80-acre spacing units for a period of one year, were extended for an additional period of one year.

(3) That pursuant to the provisions of Order No. R-4102-A, this case was reopened to allow the operators in the subject pool to appear and show cause why the Twin Lakes-Devonian Pool gas-liquid ratio of 4000 to one should not be reduced and why the Twin Lakes-Devonian Pool should not be developed on 40-acre spacing units.

(4) That no operator in the subject pool appeared to show cause why the Twin Lakes-Devonian Pool should not be developed on 40-acre spacing units.

-2-

Case No. 4497
Order No. R-4102-B

(5) That it is not known at this time whether additional wells will be completed in the subject pool.

(6) That the operators in the subject pool have not established that one well can efficiently and economically drain and develop 80 acres.

(7) That the Special Rules and Regulations promulgated by Order No. R-4102 and extended by Order No. R-4102-A should be abolished.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations governing the Twin Lakes-Devonian Pool, Chaves County, New Mexico, promulgated by Order No. R-4102 and extended by Order No. R-4102-A, are hereby abolished.

(2) 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



Bruce King
BRUCE KING, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

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

S E A L

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