

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|---|--|
| ¹ Operator name and Address Cross Timbers Operating Company 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 | | ² OGRID Number 167067 |
| | | ³ Reason for Filing Code New Drill |
| ⁴ API Number 30-0 045-30071 | ⁵ Pool Name Aztec Pictured Cliffs | ⁶ Pool Code 71280 |
| ⁷ Property Code 22644 | ⁸ Property Name Trujillo Gas Com | ⁹ Well Number 1R |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|----------|------------------------|---------------------------|------------------------|------------------------|--------------------|
| UL or lot no. K | Section 21 | Township 29N | Range 10W | Lot. Idn | Feet from the 1,835 | North/South Line South | Feet from the 1,910 | East/West line West | County San Juan |
|--------------------|---------------|-----------------|--------------|----------|------------------------|---------------------------|------------------------|------------------------|--------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|--|--|-------|-----------------------------------|---------------|------------------------------------|---------------|-------------------------------------|--------|
| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
| | | | | | | | | | |
| ¹² Lse Code P | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date WO PL | | ¹⁵ C-129 Permit Number | | ¹⁶ C-129 Effective Date | | ¹⁷ C-129 Expiration Date | |

III. Oil and Gas Transporters

| | | | | |
|---------------------------------|--|-------------------|-------------------|--|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
| 151618 | El Paso Field Services P.O. Box 1492 El Paso, TX 79978 | 2826487 | | |
| 009018 | Giant Refinery Bloomfield, NM 87413 | 2826 | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 2826488 | ²⁴ POD ULSTR Location and Description |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|---|---------------------------------|-------------------------------------|---|---------------------------|
| ²⁵ Spud Date 07/27/00 | ²⁶ Ready Date 08/29/00 | ²⁷ TD 2,005' | ²⁸ PBDT 1,983' | ²⁹ Perforations 1,858' -88' | ³⁰ DHC, DC, MC |
| ³¹ Hole Size 8-3/4" | ³² Casing & Tubing Size 7", 20#, J-55 | ³³ Depth Set 213' | ³⁴ Sacks Cement 95 sx | | |
| 6-1/4" | 4-1/2", 10.5#, J-55 | 1,998' | 312 sx | | |
| | 2-3/8", 4.7#, J-55 | 1,856' | | | |

VI. Well Test Data

| | | | | | |
|----------------------------------|--|-------------------------------------|-------------------------------------|------------------------------------|--------------------------------------|
| ³⁵ Date New Oil - | ³⁶ Gas Delivery Date WO PL conn. | ³⁷ Test Date 08/28/00 | ³⁸ Test Length 4 hrs. | ³⁹ Tbg. Pressure 110 | ⁴⁰ Csg. Pressure 150 |
| ⁴¹ Choke Size 3/8" | ⁴² Oil 0 | ⁴³ Water 7 | ⁴⁴ Gas 62 | ⁴⁵ AOF 372 | ⁴⁶ Test Method Flowing |

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Ray Martin*
Printed name: Ray Martin
Title: Operations Engineer
Date: 08/29/00 Phone: 505-324-1090

OIL CONSERVATION DIVISION

Approved by:

27.8
SUPERVISOR DISTRICT #3

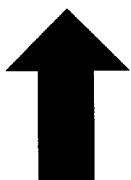
Title:

Approval Date:

SEP 21 2000

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

| | | | |
|-----------------------------|--------------|-------|------|
| Previous Operator Signature | Printed Name | Title | Date |
|-----------------------------|--------------|-------|------|

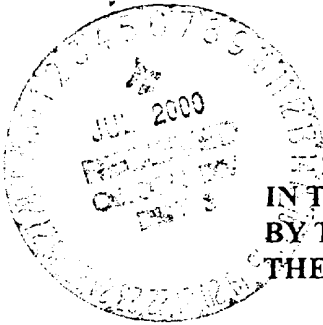


LTR



Job separation sheet

Compulsory Consent



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

IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION DIVISION FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 12428
ORDER NO. R-11405

APPLICATION OF CROSS TIMBERS OIL COMPANY FOR COMPULSORY
POOLING, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on June 15, 2000, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this *16th* day of June, 2000, the Division Director, having considered the testimony, the record and the recommendations of the Examiner,

FINDS THAT:

QH
(1) Due public notice has been given and the Division has jurisdiction of this case and its subject matter.

(2) The applicant, Cross Timbers Oil Company ("Cross Timbers"), seeks an order pooling all uncommitted mineral interests in the Pictured Cliffs formation underlying the SW/4 of Section 21, Township 29 North, Range 10 West, NMPM, San Juan County, New Mexico, forming a standard 160-acre gas spacing and proration unit for the Aztec-Pictured Cliffs Gas Pool. This unit is to be dedicated to the applicant's proposed Trujillo Gas Com Well No. 1R to be drilled at a standard gas well location 1835 feet from the South line and 1910 feet from the West line (Unit K) of Section 21.

(3) The applicant has the right to drill and proposes to drill its Trujillo Gas Com Well No. 1R at the standard gas well location described above.

(4) There are interest owners in the proposed proration unit that have not agreed to pool their interests.

(5) SG Methane Company, Inc. ("SG"), an interest owner in the proposed proration unit, appeared at the hearing through legal counsel.

(6) To avoid the drilling of unnecessary wells, protect correlative rights, prevent waste and afford to the owner of each interest in the proration unit the opportunity to recover or receive without unnecessary expense its just and fair share of hydrocarbons, this application should be approved by pooling all uncommitted mineral interests, whatever they may be, within the unit.

(7) At the request of the applicant, Cross Timbers Operating Company should be designated the operator of the subject well and unit.

(8) After pooling, uncommitted working interest owners are referred to as non-consenting working interest owners. Any non-consenting working interest owner should be afforded the opportunity to pay its share of estimated well costs to the operator in lieu of paying its share of reasonable well costs out of production.

(9) Cross Timbers requested that non-consenting working interest owners be assessed a risk penalty of 200 percent.

(10) SG requested that the risk penalty be reduced based upon evidence presented by Cross Timbers that demonstrates the Trujillo Gas Com Well No. 1R should encounter productive Pictured Cliffs reservoir.

(11) Cross Timbers presented sufficient geologic and engineering evidence to support its proposed 200 percent risk penalty.

(12) Any non-consenting working interest owner who does not pay its share of estimated well costs should have withheld from production its share of reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in drilling the well.

(13) Any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but actual well costs should be adopted as the reasonable well costs in the absence of such objection.

(14) Following determination of reasonable well costs, any non-consenting working interest owner who has paid its share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.

(15) Reasonable charges for supervision (combined fixed rates) should be fixed at \$5,750.00 per month while drilling and \$575.00 per month while producing. The operator should be authorized to withhold from production the proportionate share of both the supervision charges and the actual expenditures required for operating the well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(16) All proceeds from production from the well that are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.

(17) If the operator of the pooled unit fails to commence drilling the well to which the unit is dedicated on or before October 1, 2000, or if all the parties to this forced pooling reach voluntary agreement subsequent to the entry of this order, this order should become of no effect.

(18) The operator of the well and unit should notify the Division in writing of the subsequent voluntary agreement of all parties subject to the forced pooling provisions of this order.

IT IS THEREFORE ORDERED THAT:

(1) Pursuant to the application of Cross Timbers Oil Company, all uncommitted mineral interests in the Pictured Cliffs formation underlying the SW/4 of Section 21, Township 29 North, Range 10 West, NMPM, San Juan County, New Mexico are hereby pooled forming a standard 160-acre gas spacing and proration unit for the Aztec-Pictured Cliffs Gas Pool. This unit shall be dedicated to the applicant's Trujillo Gas Com Well No. 1R to be drilled at a standard gas well location 1835 feet from the South line and 1910 feet from the West line (Unit K) of Section 21.

(2) The operator of the unit shall commence drilling the proposed well on or before October 1, 2000, and shall thereafter continue drilling the well with due diligence to test the Pictured Cliffs formation.

(3) In the event the operator does not commence drilling the well on or before October 1, 2000, Ordering Paragraph (1) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause shown.

(4) Should the well not be drilled to completion or be abandoned within 120 days after commencement thereof, the operator shall appear before the Division Director and show

cause why Ordering Paragraph (1) should not be rescinded.

(5) Cross Timbers Operating Company is hereby designated the operator of the subject well and unit.

(6) After pooling, uncommitted working interest owners are referred to as non-consenting working interest owners. After the effective date of this order, the operator shall furnish the Division and each known non-consenting working interest owner in the unit an itemized schedule of estimated well costs.

(7) Within 30 days from the date the schedule of estimated well costs is furnished, any non-consenting working interest owner shall have the right to pay its share of estimated well costs to the operator in lieu of paying its share of reasonable well costs out of production, and any such owner who pays its share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

(8) The operator shall furnish the Division and each known non-consenting working interest owner an itemized schedule of actual well costs within 90 days following completion of the well. If no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of the schedule, the actual well costs shall be the reasonable well costs; provided, however, that if there is an objection to actual well costs within the 45-day period, the Division will determine reasonable well costs after public notice and hearing.

(9) Within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid its share of estimated costs in advance as provided above shall pay to the operator its share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator its share of the amount that estimated well costs exceed reasonable well costs.

(10) The operator is hereby authorized to withhold the following costs and charges from production:

- (a) the proportionate share of reasonable well costs attributable to each non-consenting working interest owner who has not paid its share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished; and

- (b) as a charge for the risk involved in drilling the well,
200 percent of the above costs.

(11) The operator shall distribute the costs and charges withheld from production to the parties who advanced the well costs.

(12) Reasonable charges for supervision (combined fixed rates) are hereby fixed at \$5,750.00 per month while drilling and \$575.00 per month while producing. The operator should be authorized to withhold from production the proportionate share of both the supervision charges and the actual expenditures required for operating the well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(13) Any unleased mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8)-royalty interest for the purpose of allocating costs and charges under this order.

(14) Any well costs or charges that are to be paid out of production shall be withheld only from the working interests' share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(15) All proceeds from production from the well that are not disbursed for any reason shall be placed in escrow in San Juan County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership. The operator shall notify the Division of the name and address of the escrow agent within 30 days from the date of first deposit with the escrow agent.

(16) Should all the parties to this compulsory pooling order reach voluntary agreement subsequent to entry of this order, this order shall thereafter be of no further effect.

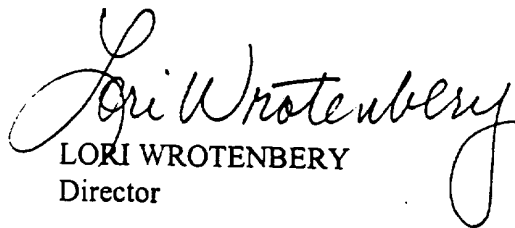
(17) The operator of the well and unit shall notify the Division in writing of the subsequent voluntary agreement of all parties subject to the forced pooling provisions of this order.

(18) Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Case No. 12428
Order No. R-11405
Page 6

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


LORI WROTENBERY
Director

SEAL