STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



GARREY CARRUTHERS

December 23, 1987

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

Mr. Chad Dickerson Dickerson, Fisk & Vandiver Attorneys at Law Seventh and Mahone, Suite E Artesia, New Mexico 38210 Re: CASE NO. <u>9233</u> ORDER NO. <u>R-3570</u>

Applicant:

TXO Production Corporation

Dear Sir:

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

Sincerely,

Florene Alavidson

FLORENE DAVIDSON OC Staff Specialist

Copy of order also sent to:

Hobbs OCD X Artesia OCD X Aztec OCD

Other William F. Carr

# 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. 9233 Order No. R-8570

APPLICATION OF TXO PRODUCTION CORPORATION FOR COMPULSORY POOLING AND DIRECTIONAL DRILLING, LEA COUNTY, NEW MEXICO

#### ORDER OF THE DIVISION

# BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on October 7, 1987 and on November 4, 1987, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 22nd day of December, 1987, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

## FINDS THAT:

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

(2) The applicant, TXO Production Corporation, seeks an order pooling all mineral interests in the Shipp-Strawn Pool underlying Lot 1 and the SE/4 NE/4 of Section 4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico, to form a standard 80.95-acre oil spacing and proration unit for said pool, to be dedicated to the Mesa Petroleum Company Hightower Well No. 1 located 810 feet from the North line and 660 feet from the East line (Unit A) of said Section 4.

(3) The applicant proposes to re-enter said well, deepen to a depth of approximately 9600 feet, kick-off and drill in a northerly direction to bottom it within 150 feet of the center of Lot 1 at a depth of approximately 11,400 feet, being a standard oil well location for the Shipp-Strawn Pool.

(4) Although the surface location is standard for this well the applicant feels that a bottomhole location at the northern-most standard oil well location for the unit is more Page 2 Case No. 9233 Order No. R-8570

> likely to encounter higher porosity in the pool and should, therefore, result in greater ultimate recovery of oil without violating correlative rights.

> (5) The applicant should be required to determine the subsurface location of the bottom of the hole by means of a continous multi-shot directional survey conducted subsequent to said directional drilling, if said well is to be completed as a producing well.

(6) The applicant has a right to develop this acreage and proposes to re-enter, deepen, and directionally drill said well for this purpose.

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

(8) To avoid the drilling of unnecessary wells, protect correlative rights, avoid waste, and afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the oil in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

(9) The applicant should be designated the operator of the subject well and unit.

(10) Any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.

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

(12) 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.

(13) Following determination of reasonable well costs, any non-consenting working interest owner who has paid his 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. Page 3 Case No. 9233 Order No. R-8570

> (14) At the time of the hearing the applicant proposed that the reasonable monthly fixed charges for supervision while re-entering/deepening and producing should be \$5500.00 and \$550.00, respectively.

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(15) The above drilling and producing charges are in excess of the normal monthly fixed charges in this area for a well to a comparable depth and should therefore be adjusted to reflect a more reasonable rate.

\$4700.00 per month while re-entering, deepening and (16) directionally drilling and \$470.00 per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in each excess what are reasonable, attributable to of non-consenting working interest.

(17) The operator should be obligated to sell and account for the production attributable to the interest of any party pooled under terms of this order, beginning with the first sale, until payout and thereafter until any such pooled party should elect, in writing, to separately contract for such sale.

(18) All proceeds from production from the subject well which 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.

(19) Upon the failure of the operator of said pooled unit to commence re-entry operations on the well to which said unit is dedicated on or before March 15, 1988, the order pooling said unit should become null and void and of no effect whatsoever.

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

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

Page 4 Case No. 9233 Order No. R-8570

## IT IS THEREFORE ORDERED THAT:

(1) The applicant, TXO Producing Corporation, is hereby authorized to re-enter the Mesa Petroleum Company Hightower Well No. 1 located 810 feet from the North line and 660 feet from the East line (Unit A) of Section 4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico, deepen the vertical portion of the wellbore to approximately 9600 feet, and then to kick-off at this point and drill in a northerly direction, so as to bottom it within 150 feet of the center of Lot 1 (Unit A) at an approximate depth of 11,400 feet (being a standard oil well location for the Shipp-Strawn Pool.)

(2) All mineral interests, whatever they may be, in the Shipp-Strawn Pool underlying Lot 1 and the SE/4 NE/4 of said Section 4, are hereby pooled to form a standard 80.95-acre oil spacing and proration unit to be dedicated to said well.

<u>PROVIDED HOWEVER</u>, the operator of said unit shall commence re-entry operations on said well on or before the 15th day of March, 1988, and shall thereafter continue to deepen said well in the manner described above with due diligence to a depth sufficient to test the Shipp-Strawn Pool;

PROVIDED FURTHER, in the event said operator does not commence re-entry operations on said well on or before the 15th day of March, 1988, Ordering Paragraph No. (2) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown.

<u>PROVIDED</u> FURTHER, should said well not be deepened to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Ordering Paragraph No. (2) of this order should not be rescinded.

(3) TXO Production Corporation is hereby designated the operator of the subject well and unit.

(4) After the effective date of this order and within 90 days prior to commencing re-entry operations on said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.

(5) Within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his Page 5 Case No. 9233 Order No. R-8570

> share of reasonable well costs out of production, and any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

> (6) The operator shall furnish the Division and each known working interest owner an itemized schedule of actual well costs within 90 days following the recompletion 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 said schedule, the actual well costs shall be the reasonable well costs; provided however, if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public notice and hearing.

> (7) Within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.

> (8) The operator is hereby authorized to withhold the following costs and charges from production:

- (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (B) As a charge for the risk involved in the re-entry, deepening and directional drilling of the well, 200 percent of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

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

(10) \$4700.00 per month while re-entering, deepening, and directionally drilling and \$470.00 per month while producing

Page 6 Case No. 9233 Order No. R-8570

> are hereby fixed as reasonable charges for supervision (combined fixed rates); the operator is hereby authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

> (11) Any unsevered 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 the terms of this order.

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

(13) The operator shall be obligated to sell and account for the production attributable to the interest of any party pooled under terms of this order, beginning with the first sale, payout and thereafter until any such pooled party shall elect, in writing, to separately contract for each such sale.

(14) All proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in Lea 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 said escrow agent within 30 days from the date of first deposit with said escrow agent.

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

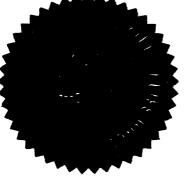
(16) The operator of the well and unit shall notify the Director of the Division in writing of the subsequent voluntary agreement of all parties subject to the forced pooling provisions of this order.

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

Page 7 Case No. 9233 Order No. R-8570

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

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STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Ω WILLIAM J. LEMAY

WILLIAM J. LEMAY Director

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