

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. 10267
Order No. R-9493

APPLICATION OF PACIFIC ENTERPRISES
OIL COMPANY (USA) FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on April 18, 1991, at Santa Fe, New Mexico, before Examiner Jim Morrow.

NOW, on this 30th day of April, 1991, 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, Pacific Enterprises Oil Company (USA), seeks an order pooling all mineral interests from the surface to the base of the Devonian formation underlying the following described acreage in Section 4, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, in the following manner:

All of Section 4 to form a 639.52-acre gas spacing and proration unit for the Undesignated North Bell Lake-Devonian Gas Pool which is spaced on 640 acres;

Lots 3 and 4, S/2 NW/4 and SW/4 (W/2 equivalent) to form a 320.16-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which includes, but is not necessarily limited to the Undesignated North Antelope Ridge-Wolfcamp Gas Pool, Undesignated Antelope Ridge-Atoka Gas Pool, Undesignated North Bell Lake-Morrow Gas Pool and the Undesignated Antelope Ridge-Morrow Gas Pool;

the SW/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and,

the NE/4 SW/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated Northwest Antelope Ridge-Bone Spring Pool.

All of the above units are to be dedicated to a single well to be drilled at a standard location 1980 feet from the South line and 1980 feet from the West line (Unit K) of said Section 4.

(3) The applicant has the right to drill and proposes to drill a well at the above location to a depth of approximately 15,000 feet to test the Devonian Formation.

(4) Applicant's witness submitted cross-sections and a Devonian structure map (based on seismic data) which indicate that the proposed well will penetrate the Devonian formation at a favorable structural position.

(5) Applicant's witness also submitted information concerning Bone Springs, Wolfcamp, Atoka and Morrow completions in the area which indicates there is a possibility for successful completion of the proposed well in these formations.

(6) Based on an AFE submitted by the applicant, the well is expected to cost \$2,168,000 (\$1,787,000 to drill and test and \$381,000 for completion).

(7) Applicant's witness also stated that in addition to well costs, an additional \$2,000,000 expenditure would be required for a treating plant to remove H₂S from gas produced from the Devonian, if commercial Devonian production is established. This should not be considered a part of well costs.

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

(9) To avoid the drilling of unnecessary wells, to protect correlative rights, to prevent waste and to 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 production from any pool completion resulting from this order, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

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

(11) 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.

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

(15) At the hearing, applicant's witness proposed that combined fixed rate overhead charges be set at \$6,000 per month while drilling and \$600 per month while producing.

(16) Based on Ernst and Young survey results for 1990, \$6,000 per month while drilling and \$520 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 excess of what are reasonable, attributable to each non-consenting working interest.

(17) 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.

(18) Upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before July 15, 1991, the order pooling said unit should become null and void and of no further effect whatsoever.

(19) Should all the parties to this force-pooling reach voluntary agreement subsequent to entry of this order, this order should thereafter be of no further effect.

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

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IT IS THEREFORE ORDERED THAT:

(1) All mineral interests, whatever they may be, from the surface to the base of the Devonian formation, underlying the following described acreage in Section 4, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, are hereby pooled in the following manner:

All of Section 4 to form a 639.52-acre gas spacing and proration unit for the Undesignated North Bell Lake-Devonian Gas Pool which is spaced on 640 acres;

Lots 3 and 4, S/2 NW/4 and SW/4 (W/2 equivalent) to form a 320.16-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which includes, but is not necessarily limited to the Undesignated North Antelope Ridge-Wolfcamp Gas Pool, Undesignated Antelope Ridge-Atoka Gas Pool, Undesignated North Bell Lake-Morrow Gas Pool and the Undesignated Antelope Ridge-Morrow Gas Pool;

the SW/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and,

the NE/4 SW/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated Northwest Antelope Ridge-Bone Spring Pool.

(2) Said unit(s) are to be dedicated to a well to be drilled at a standard location 1980 feet from the South line and 1980 feet from the West line (Unit K) of said Section 4.

PROVIDED HOWEVER THAT, the operator of said unit shall commence the drilling of said well on or before the 15th day of July, 1991, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Devonian Formation.

PROVIDED FURTHER THAT, in the event said operator does not commence the drilling of said well on or before the 15th day of July, 1991, Decretory Paragraph No. (1) 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.

PROVIDED FURTHER THAT, should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Decretory Paragraph No. (1) of this order should not be rescinded.

(3) Pacific Enterprises Oil Company (USA) is hereby designated the operator of the subject well and unit.

(4) After the effective date of this order and prior to commencing 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 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 completion of the well; if no objection to the actual well cost 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; and

- (B) As a charge for the risk involved in the 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) \$6,000 per month while drilling and \$520 per month while producing 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 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 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) All proceeds from production from the subject well which are not disbursed for any reason shall 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.

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

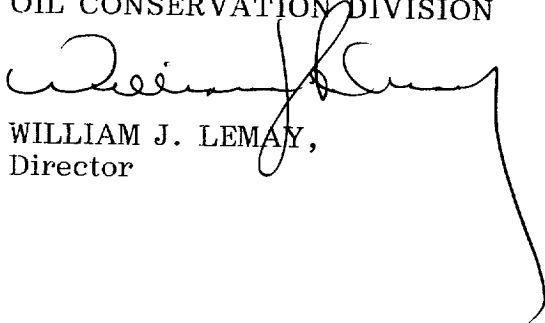
(15) The operator of the subject well and unit shall notify the Director of the Division in writing of the subsequent voluntary agreement of all parties subject to the force-pooling provisions of this order.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY,
Director

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