# 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. 13781 ORDER NO. R-12671

APPLICATION OF UNIT PETROLEUM COMPANY FOR COMPULSORY POOLING AND A NON-STANDARD GAS SPACING AND PRORATION UNIT, LEA COUNTY, NEW MEXICO.

### ORDER OF THE DIVISION

#### BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on September 14, 2006, at Santa Fe, New Mexico, before Examiner William V. Jones.

NOW, on this 13<sup>th</sup> day of December, 2006, the Division Director, having considered the testimony, the record and the recommendations of the Examiner,

### FINDS THAT:

- (1) Due public notice has been given, and the Division has jurisdiction of this case and of the subject matter.
- (2) Unit Petroleum Company ("applicant" or "Unit Petroleum"), seeks an order pooling all uncommitted mineral interests from the surface to the base of the Morrow formation underlying the S/2 of Section 9, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico, in the following manner:

the S/2 forming a standard 320-acre gas spacing unit for all formations or pools spaced on 320 acres within this vertical extent; and

the S/2 forming a non-standard 320-acre gas spacing unit in the Undesignated North Osudo-Morrow Gas Pool (82160).

The above-described units ("the Units") are to be dedicated to the applicant's Monument 9 Well No. 1, to be located at a well location within the SW/4 SW/4 (Unit M) of Section 9.

- (3) No other parties entered an appearance or otherwise opposed this case.
- (4) Two or more separately owned tracts are embraced within the Units, and/or there are royalty interests and/or undivided interests in oil and gas minerals in one or more tracts included in the Units that are separately owned.

- (5) Applicant is an owner of an oil and gas working interest within the Units. Applicant has the right to drill and has proposed to drill its Monument 9 Well No. 1 to a common source of supply at a well location 1310 feet from the South line and 1310 feet from the West line (Unit M) of Section 9.
- (6) Commission Order No. R-3305-A effective on August 13, 1968 established permanent Special Pool Rules and Regulations for the North Osudo-Morrow Gas Pool (82160). Rule 2 of those rules states that each well shall be located on a standard unit containing 640 acres, more or less, consisting of a governmental section. Rule 4 of those rules states that each well shall be located no nearer than 1650 feet to the outer boundary of the section and no nearer than 330 feet to any governmental quarter-quarter section line.
- (7) The footage location on the drilling permit is non-standard for a 640-acre North Osudo-Morrow Gas Pool spacing unit and standard for 320-acre gas.
- (8) At the hearing, the applicant requested approval of Morrow production from this proposed non-standard well location in the non-standard S/2 320-acre gas spacing unit in the Undesignated North Osudo-Morrow Gas Pool (82160).
- (9) The applicant has a pending Case No. 13779 before the Division in which the Special Pool Rules and Regulations for the North Osudo-Morrow Gas Pool may be amended to limit the extent of those rules to the current boundary of the pool. If this pending case were approved as proposed, this proposed location and deep gas spacing unit would be governed by Division Rule 104 and the requested non-standard spacing unit and non-standard Morrow gas well location would both become moot.
  - (10) Applicant appeared at the hearing and presented land testimony as follows.
  - (a) The operator has made a good faith attempt to notify all interest owners in the S/2 of Section 9 of the proposed unit and of this hearing.
  - (b) The owners in the S/2 of Section 9 are identical to the owners in the N/2 of Section 9 and in the same percentages. Therefore, no notice was sent concerning this proposed 320-acre non-standard spacing unit within the Undesignated North Osudo-Morrow Gas Pool.
  - (c) The applicant believes the S/2 of Section 9 is prospective for Morrow gas production and the SW/4 SW/4 of Section 9 is the best prospective well location.
- (11) Applicant's proposal to form a 320-acre, S/2 of Section 9, non-standard spacing unit for Morrow formation gas production within the Undesignated North Osudo-Morrow Gas Pool should be approved. Applicant's request for a non-standard Morrow location within the Undesignated North Osudo-Morrow Gas Pool should be approved.
- (12) There are interest owners in the proposed Units that have not agreed to pool their interests.
- (13) To avoid the drilling of unnecessary wells, protect correlative rights, prevent waste and afford to the owner of each interest in the Units 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 interests, whatever they may be, in the oil and gas within the Units.

- (14) Applicant should be designated the operator of the proposed well and of the Units.
- (15) Any pooled 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% thereof as a reasonable charge for the risk involved in drilling the well.
- (16) Reasonable charges for supervision (combined fixed rates) should be fixed at \$7,000 per month while re-entering and \$700 per month while producing, provided that these rates should be adjusted annually pursuant to Section III.1.A.3. of the COPAS form titled "Accounting Procedure-Joint Operations."

# **IT IS THEREFORE ORDERED THAT:**

(1) Pursuant to the application of Unit Petroleum Company ("applicant" or "Unit Petroleum"), all uncommitted mineral interests, whatever they may be, in the oil and gas from the surface to the base of the Morrow formation underlying the S/2 of Section 9, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico, are hereby pooled, as follows:

the S/2 forming a standard 320-acre gas spacing unit for all formations or pools spaced on 320 acres within this vertical extent; and

the S/2 forming a non-standard 320-acre gas spacing unit in the Undesignated North Osudo-Morrow Gas Pool (82160);

The above-described units ("the Units") are dedicated to the applicant's proposed Monument 9 Well No. 1, to be located at 1310 feet from the South line and 1310 feet from the West line (Unit M) of Section 9.

- (2) Unit Petroleum is hereby granted approval to form a 320-acre, S/2 of Section 9, non-standard spacing unit for Morrow formation gas production within the Undesignated North Osudo-Morrow Gas Pool.
- (3) Unit Petroleum is hereby granted approval to produce Morrow gas from the Monument 9 Well No. 1 at the aforementioned non-standard Undesignated North Osudo-Morrow Gas Pool location.
- (4) The operator of the Units shall commence drilling operations on the proposed well on or before March 1, 2007 and shall thereafter continue drilling the well with due diligence to test the Morrow formation.
- (5) In the event the operator does not commence re-entry operations on the proposed well on or before March 1, 2007, Ordering Paragraph (1) and (2) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause.
- (6) Should the proposed well not be drilled and completed within 120 days after commencement thereof, Ordering Paragraphs (1) and (2) shall be of no further effect, and the units created by this Order shall terminate unless the operator appears before the Division

Director and obtains an extension of time to complete the well for good cause demonstrated by satisfactory evidence.

- (7) Upon final plugging and abandonment of the Monument 9 Well No. 1, the pooled units created by this Order shall terminate, unless this order has been amended to authorize further operations.
- (8) Unit Petroleum Company is hereby designated the operator of the proposed well and of the Units.
- (9) After pooling, uncommitted working interest owners are referred to as pooled working interest owners. ("Pooled working interest owners" are owners of working interests in the Units, including unleased mineral interests, who are not parties to an operating agreement governing the Units.) After the effective date of this order, the operator shall furnish the Division and each known pooled working interest owner in the Units an itemized schedule of estimated costs of drilling, completing and equipping the proposed well ("well costs").
- (10) Within 30 days from the date the schedule of estimated well costs is furnished, any pooled 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 as hereinafter provided, 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. Pooled working interest owners who elect not to pay their share of estimated well costs as provided in this paragraph shall thereafter be referred to as "non-consenting working interest owners."
- (11) The operator shall furnish the Division and each known pooled working interest owner (including non-consenting working interest owners) an itemized schedule of actual well costs within 90 days following completion of the proposed 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 deemed to be the reasonable well costs. 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.
- (12) Within 60 days following determination of reasonable well costs, any pooled 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 the amount, if any, that the estimated well costs it has paid exceed its share of reasonable well costs.
- (13) 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; and
  - (b) as a charge for the risk involved in drilling the well, 200% of the above costs.
- (14) The operator shall distribute the costs and charges withheld from production, proportionately, to the parties who advanced the well costs.

- \$7,000 per month while drilling and \$700 per month while producing, provided that these rates shall be adjusted annually pursuant to Section III.1.A.3. of the COPAS form titled "Accounting Procedure-Joint Operations." The operator is 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 pooled working interest owners.
- (16) Except as provided in Ordering Paragraphs above, all proceeds from production from the well that 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 the escrow agent within 30 days from the date of first deposit with the escrow agent.
- (17) 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. 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.
- (18) 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.
- (19) The operator of the well and Units shall notify the Division in writing of the subsequent voluntary agreement of all parties subject to the forced pooling provisions of this order.
- (20) Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E.

Director