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. 13814 (Reopened) ORDER NO. R-12746

APPLICATION OF CHI OPERATING, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on November 9, 2006, at Santa Fe, New Mexico, before Examiner David R. Catanach and on March 1 and April 12, 2007, at Santa Fe, New Mexico, before Examiner Richard Ezeanyim.

NOW, on this 16th day of April, 2007, 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 its subject matter.
- (2) The applicant, Chi Operating, Inc. ("applicant"), seeks an order pooling all uncommitted mineral interests from the surface to the base of the Morrow formation underlying the E/2 of Section 4, Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico, in the following manner:

the E/2 to form a standard 320-acre gas spacing and proration unit for all formations and/or pools spaced on 320 acres within this vertical extent, which presently include but are not necessarily limited to the Happy Valley-Morrow Gas Pool, the Happy Valley-Atoka Gas Pool and the Undesignated Happy Valley-Strawn Gas Pool;

the NE/4 to form a standard 160-acre spacing and proration unit for all formations and/or pools spaced on 160 acres within this vertical extent; and

the SE/4 NE/4 to form a standard 40-acre oil spacing and proration unit for all formations and/or pools spaced on 40 acres within this vertical extent.

- (3) The above-described spacing and proration units (the "Units") are to be dedicated to the applicant's proposed WC "4" Well No. 4 (API No. 30-015-34554) which has been directionally drilled from an unorthodox surface location 1100 feet from the North line and 990 feet from the East line (Unit A) of Section 4 to a standard bottomhole location 1600 feet from the North line and 660 feet from the East line (Unit H) of Section 4.
- (4) This case was originally heard on November 9, 2006, at which time the case was taken under advisement. Subsequent to the hearing, the Division determined that the advertisement and notice for this case did not correctly describe the well location for the proposed WC "4" Well No. 4. The case was reopened and heard on March 1 and April 12, 2007 to correct this discrepancy, and to correct a discrepancy in the description of the 40-acre pooled unit.
- (5) 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.
- (6) Applicant is an owner of an oil and gas working interest within the Units. Applicant has the right to drill and has drilled its WC "4" Well No. 4 to a standard bottomhole location within the SE/4 NE/4 of Section 4 to test the Morrow formation.
- (7) There are interest owners in the proposed Units that have not agreed to pool their interests.
- (8) 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.
- (9) The applicant should be designated the operator of the subject well and of the Units.
- (10) 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.

(11) Reasonable charges for supervision (combined fixed rates) should be fixed at \$6,000.00 per month while drilling and \$600.00 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 THEREFOREORDERED THAT:

(1) Pursuant to the application of Chi Operating, Inc., all uncommitted mineral interests from the surface to the base of the Morrow formation underlying the E/2 of Section 4, Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico, are hereby pooled in the following manner:

the E/2 to form a standard 320-acre gas spacing and proration unit for all formations and/or pools spaced on 320 acres within this vertical extent, which presently include but are not necessarily limited to the Happy Valley-Morrow Gas Pool, the Happy Valley-Atoka Gas Pool and the Undesignated Happy Valley-Strawn Gas Pool;

the NE/4 to form a standard 160-acre spacing and proration unit for all formations and/or pools spaced on 160 acres within this vertical extent; and

the SE/4 NE/4 to form a standard 40-acre oil spacing and proration unit for all formations and/or pools spaced on 40 acres within this vertical extent.

- (2) The above-described spacing and proration Units shall be dedicated to the applicant's WC "4" Well No. 4 (API No. 30-015-34554) which has been directionally drilled from an unorthodox surface location 1100 feet from the North line and 990 feet from the East line (Unit A) of Section 4 to a standard bottomhole location 1600 feet from the North line and 660 feet from the East line (Unit H) of Section 4.
- (3) Should the subject well not be drilled and completed within 120 days after commencement thereof, Ordering Paragraph (1) 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 drill and complete the well for good cause demonstrated by satisfactory evidence.
- (4) Upon final plugging and abandonment of the subject well, the pooled Units created by this Order shall terminate, unless this order has been amended to authorize further operations.
- (5) Chi Operating, Inc. is hereby designated the operator of the subject well and of the Units.

- (6) 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 subject well ("well costs").
- (7) 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."
- (8) 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.
- (9) 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.
- (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; and
 - (b) as a charge for the risk involved in drilling the well, 200% of the above costs.
- (11) The operator shall distribute the costs and charges withheld from production, proportionately, to the parties who advanced the well costs.

- (12) Reasonable charges for supervision (combined fixed rates) are hereby fixed at \$6,000.00 per month while drilling and \$600.00 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.
- (13) Except as provided in Ordering Paragraphs (10) and (12) above, all proceeds from production from the well that are not disbursed for any reason shall be placed in escrow in Eddy 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.
- (14) 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.
- (15) 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.
- (16) 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.
- (17) 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.

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STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MARK E. FESMIRE, PE Director