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. 13155 ORDER NO. R-12055

APPLICATION OF MACK ENERGY CORPORATION 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 October 9, 2003, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 25th day of November, 2003, 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) The applicant, Mack Energy Corporation ("Applicant"), seeks an order pooling all uncommitted mineral interests from a depth of 5,000 feet to the base of the Ellenburger formation underlying the N/2 of Section 28, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico, in the following manner:

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

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

the W/2 NE/4 forming a standard 80-acre spacing and proration unit for all formations or pools spaced on 80 acres within this vertical extent which presently includes the Undesignated South Empire-Wolfcamp Pool; and

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

- (3) The above-described units ("the Units") are to be dedicated to Applicant's proposed **Diamondbacks** State Well No. 1 to be drilled at a standard well location **1980** feet from the North and East lines (Unit G) of Section 28.
- (4) At the hearing, the applicant requested that its application be amended by contracting the vertical pooled interval so as to encompass only those formations from a depth of 5,000 feet to the base of the Morrow formation.
- (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 proposes to drill its Diamondbacks State Well No. 1 (the "proposed well") to a common source of supply at a standard well location 1980 feet from the North and East lines (Unit G) of Section 28.
- (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) Applicant should be designated the operator of the proposed 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 COP AS form titled "Accounting Procedure-Joint Operations."

IT IS THEREFORE ORDERED THAT;

Pursuant to the application of Mack Energy Corporation all uncommitted interests, whatever they may be, in the oil and gas from a depth of 5,000 feet to the base of the Morrow formation underlying the N/2 of Section 28, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico, are hereby pooled, as follows:

the N/2 forming a standard 320-acre gas spacing and proration unit for all formations or pools spaced on 320 acres within this vertical extent, which presently include, but are not necessarily limited to, the **Grayburg-Morrow** and Undesignated **Grayburg-Atoka** Gas Pools;

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

the W/2 NE/4 forming a standard 80-acre spacing and proration unit for all formations or pools spaced on 80 acres within this vertical extent which presently includes the Undesignated South Empire-Wolfcamp Pool; and

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

The above-described units are to be dedicated to Applicant's proposed Diamondbacks State Well No. 1 to be drilled at a standard well location 1980 feet from the North and East lines (Unit G) of Section 28.

- (2) The operator of the Units shall commence drilling the proposed well on or before March 1, 2004 and shall thereafter continue drilling the well with due diligence to test the Morrow formation.
- (3) In the event the operator does not commence drilling the proposed well on or before March 1, 2004, Ordering Paragraph (1) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause.
- (4) Should the proposed well not be drilled and completed within 120 days after commencement thereof, Ordering Paragraph (1) shall be of no further effect, and the unit 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.

- (5) Upon final plugging and abandonment of the proposed well, the pooled units created by this Order shall terminate, unless this order has been amended to authorize further operations.
- (6) Applicant is hereby designated the operator of the proposed well and of the Units.
- (7) 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").
- (8) 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."
- (9) 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.
- (10) 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.
- (11) 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.
- (12) The operator shall distribute the costs and charges withheld from production, proportionately, to the parties who advanced the well costs.
- (13) 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.
- (14) Except as provided in Ordering Paragraphs (11) and (13) 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.
- (15) 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.
- (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 Units 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.

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

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LORI WROTENBERY, Director

STATE OF NEW MEXICO