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. 14742 ORDER NO. R-13495

APPLICATION OF MEWBOURNE OIL COMPANY FOR APPROVAL OF A NON-STANDARD OIL SPACING AND PRORATION UNIT, AN UNORTHODOX OIL WELL LOCATION AND 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 13, 2011 and on November 10, 2011, at Santa Fe, New Mexico, before Examiners Terry Warnell and William Jones.

NOW, on this 29th day of December, 2011, 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) Mewbourne Oil Company ("Applicant") seeks approval of a non-standard 160-acre oil spacing and proration unit and project area ("the Unit") in the Glorieta-Yeso formation, consisting of the W/2 W/2 (Units D, E, L and M) of Section 21, Township 20 South, Range 25 East, NMPM, in Eddy County, New Mexico. Applicant further seeks an order pooling all uncommitted interests from the surface to the top of the Glorieta-Yeso formation underlying the SW/4 SW/4 of Section 21.
- (3) The Unit is to be dedicated to Applicant's Pine Box 21 MD Fed Com Well No. 1H (API No. 30-015-39390) ("the proposed well"), a horizontal well to be drilled from an unorthodox surface location 90 feet from the South line and 650 feet from the West line (Unit M) of Section 21. The well will penetrate the Glorieta-Yeso formation at an unorthodox penetration point 190 feet from the South line and 645 feet from the West line, and continue horizontally in the Glorieta-Yeso to a standard terminus, or bottomhole

location, 330 feet from the North line and 330 feet from the West line (Unit D) of Section 21.

- (4) Applicant further seeks approval of the non-standard horizontal well location in the Glorieta-Yeso formation described in the immediately preceding paragraph.
- (5) A portion of the Unit is located in the North Seven Rivers-Glorieta-Yeso Pool (97565). Spacing in this pool is governed by the Special Rules for the North Seven Rivers-Glorieta-Yeso Pool, as promulgated in Order No. R-12699, issued on January 18, 2007. The Unit consists of four adjacent standard 40-acre units. The surface location is within the W/2 W/2 well unit (in the SW/4 SW/4, 90 feet FSL). The penetration point in the SW/4 SW/4 is unorthodox, about 190 feet FSL, as you state, but the completed interval will be at least 330 feet FSL. These locations are all within the well unit.
- (6) No other party appeared at the hearing, or otherwise opposed the granting of this application. This case was presented by testimony from a Landman and Geologist.

The Division concludes that:

- (7) Notice was provided as required by Rule 19.15.4.12.A NMAC for Non-Standard Location and Non-Standard Proration Unit as well as for Compulsory Pooling.
- (8) Approval of the proposed non-standard 160-acre, more or less, spacing and proration unit will enable Applicant to drill a horizontal well that will efficiently produce the reserves underlying the Unit, thereby preventing waste, and will not impair correlative rights.
- (9) The proposed non-standard 160-acre oil spacing and proration unit and project area should be approved for production of oil and gas from the Glorieta-Yeso formation within the North Seven Rivers-Glorieta-Yeso Pool.
- (10) Two or more separately owned tracts are embraced within the Unit, and/or there are royalty interests and/or undivided interests in oil and gas minerals in one or more tracts included in the Unit that are separately owned.
- (11) Applicant is an owner of an oil and gas working interest within the Unit. Applicant has the right to drill and proposes to drill the proposed well to a common source of supply within the Unit at the proposed location.
- (12) There are interest owners in the Unit that have not agreed to pool their interests. There are unlocated owners in the Unit, and accordingly provision should be made to escrow funds for the account of such owners.
 - (13) To avoid the drilling of unnecessary wells, protect correlative rights,

prevent waste and afford to the owner of each interest in the Unit 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 Unit.

- (14) Mewbourne Oil Company (14744) should be designated the operator of the proposed well and of the Unit.
- (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 \$6,000 per month while drilling and \$600 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) A non-standard 160-acre oil spacing and proration unit and project area (the Unit) is hereby established for oil and gas production from the Glorieta-Yeso formation [North Seven Rivers-Glorieta-Yeso Pool (97565)], consisting of the W/2 W/2 of Section 21, Township 20 South, Range 25 East, NMPM, in Eddy County, New Mexico.
- (2) Pursuant to the application of Mewbourne Oil Company, all uncommitted interests, whatever they may be, in the oil and gas in the Glorieta-Yeso formation (North Seven Rivers-Glorieta-Yeso Pool) underlying the Unit are hereby pooled.
- (3) The Unit shall be dedicated to Applicant's Pine Box 21 MD Fed Com Well No. 1H (API No. 30-015-39390), a horizontal well to be drilled from an unorthodox surface location 90 feet from the South line and 650 feet from the West line (Unit M) of Section 21. The well will penetrate the Glorieta-Yeso formation at an unorthodox penetration point 190 feet from the South line and 645 feet from the West line, and continue horizontally in the Glorieta-Yeso to a standard terminus, or bottomhole location, 330 feet from the North line and 330 feet from the West line (Unit D) of Section 21.
- (4) The application to Compulsory Pool from the surface to the top of the Glorieta-Yeso in the SW/4 SW/4 of Section 21 is hereby denied.
- (5) The unorthodox horizontal well location described in Ordering Paragraph (3) is approved.
- (6) Mewbourne Oil Company (OGRID 14744) is hereby designated the operator of the well and of the Unit.

- (7) The operator of the Unit shall commence drilling the proposed well on or before December 15, 2012, and shall thereafter continue drilling the well with due diligence to test the Glorieta-Yeso formation.
- (8) In the event the operator does not commence drilling the proposed well on or before December 15, 2012, Ordering Paragraphs (1) and (2) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause demonstrated by satisfactory evidence.
- (9) Should the proposed well not be drilled and completed within 120 days after commencement thereof, then Ordering Paragraphs (1) and (2) shall be of no further effect, and the unit and project area created by this order shall terminate, unless operator appears before the Division Director and obtains an extension of the time for completion of the proposed well for good cause shown by satisfactory evidence. If the proposed well is not completed in all of the quarter-quarter sections included in the proposed unit within 120 days after commencement of drilling, then the operator shall apply to the Division for an amendment to this Order to contract the Unit so that it includes only those quarter-quarter sections in which the well is completed.
- (10) Upon final plugging and abandonment of the proposed well and any other well drilled on the Unit pursuant to Division Rule 13.9, the pooled unit created by this Order shall terminate, unless this order has been amended to authorize further operations.
- (11) Mewbourne Oil Company [OGRID 14744] is hereby designated the operator of the well and of the Unit.
- (12) 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 Unit, including unleased mineral interests, who are not parties to an operating agreement governing the Unit.) After the effective date of this order, the operator shall furnish the Division and each known pooled working interest owner in the Unit an itemized schedule of estimated costs of drilling, completing and equipping the proposed well ("well costs").
- (13) Within 60 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:"
- (14) The operator shall furnish the Santa Fe Office of 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.

- (15) 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.
- (16) 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.
- (17) The operator shall distribute the costs and charges withheld from production, proportionately, to the parties who advanced the well costs.
- (18) Reasonable charges for supervision (combined fixed rates) are hereby fixed at \$6,000 per month while drilling and \$600 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.
- (19) Except as provided in Paragraphs (14) and (16) 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 (Attention: Records Clerk) of the name and address of the escrow agent not later than one year from the date of issuance of this Order.
- (20) 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.

- The operator of the well and Unit shall notify the Division in writing of the subsequent voluntary agreement of all parties subject to the forced pooling provisions of this order.
- (22) 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.

SEAL

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JAMI BAILEY Director