# 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. 13660 ORDER NO. R-12528

APPLICATION OF EOG RESOURCES, INC. FOR COMPULSORY POOLING AND HORIZONTAL DRILLING, EDDY COUNTY, NEW MEXICO.

## **ORDER OF THE DIVISION**

### **BY THE DIVISION:**

This case came for hearing at 8:15 a.m. at Santa Fe, New Mexico on March 16, 2006 before Examiner William V. Jones.

NOW, on this 23<sup>rd</sup> day of March, 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 Oil Conservation Division has jurisdiction of this case and of the subject matter.
- (2) The applicant, EOG Resources, Inc. ("EOG"), seeks an order pooling all uncommitted mineral interests in a standard 320-acre gas spacing unit for the Wolfcamp formation, Undesignated West Cottonwood Creek-Wolfcamp Gas Pool (75260), in the S/2 of Section 11, Township 16 South, Range 24 East, NMPM, Eddy County, New Mexico.
- (3) The above-described unit ("the Unit") is to be dedicated to the applicant's Brazos "B" 11 Fee Well No. 1H (API No. 30-015-34483), to be drilled from a surface location 1730 feet from the South line and 660 feet from the East line (Unit I) to a depth of approximately 5,100 feet and then in a westerly direction approximately 3,986 feet in the Wolfcamp formation to a bottomhole location 1880 feet from the South line and 660 feet from the West line (Unit L) of Section 11.
- (4) 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.

- (5) Applicant is an owner of an oil and gas working interest within the Unit. Applicant has the right to drill and proposes to drill to a common source of supply within the S/2 of Section 11,
- (6) No other parties entered an appearance in this case or otherwise opposed this application.
- (7) The applicant's attorney presented an affidavit containing testimony from an EOG Landman as follows:
  - (a) The proposed area consists entirely of Fee leases.
  - (b) Some working interest owners have not been found despite a diligent records search and after employing the services of a private investigator.
  - (c) EOG will attempt to drill a horizontal well because vertical wells in this area of the Wolfcamp are generally not economic. Drilling one horizontal well in this spacing unit will prevent the drilling of unnecessary vertical wells.
    - (d) There is more mechanical risk when drilling a horizontal well.
  - (e) The horizontal portion of the well will be cased and cemented and stimulated with a hydraulic fracture treatment.
    - (f) EOG has drilled other successful horizontal wells in this area.
- (8) There are interest owners in the proposed Unit that have not agreed to pool their interests.
- (9) The applicant should be designated the operator of the proposed well and of the Unit.
- (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 \$4,500 per month while drilling and \$450 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."
- (12) 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.

### IT IS THEREFORE ORDERED THAT:

- (1) Pursuant to the application of EOG Resources, Inc. ("applicant"), all uncommitted mineral interests are hereby pooled, whatever they may be, in the oil and gas contained in a standard 320-acre gas spacing unit for the Wolfcamp formation, Undesignated West Cottonwood Creek-Wolfcamp Gas Pool (75260), in the S/2 of Section 11, Township 16 South, Range 24 East, NMPM, Eddy County, New Mexico.
- (2) The above-described unit ("the Unit") shall be dedicated to the applicant's Brazos "B" 11 Fee Well No. 1H (API No. 30-015-34483), to be drilled from a standard surface location in Unit I of Section 11, horizontally in a westerly direction within the Wolfcamp formation at an approximate depth of 5,100 feet, to a standard bottomhole location within Unit L of Section 11.
- (3) The operator of the Unit shall commence drilling operations on the proposed well on or before July 31, 2006, and shall thereafter continue drilling the horizontal well with due diligence to test the Wolfcamp formation at an approximate vertical depth of 5,100 feet.
- (4) In the event the operator does not commence drilling operations on the proposed well on or before July 31, 2006, Ordering Paragraph (1) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause.
- (5) 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.
- (6) Upon final plugging and abandonment of the Brazos "B" 11 Fee Well No. 1H (API No. 30-015-34483), the pooled unit created by this Order shall terminate, unless this order has been amended to authorize further operations.
- (7) EOG Resources, Inc. (OGRD 7377) is hereby designated the operator of the proposed well and of the Unit.
- (8) 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").

- (9) 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."
- (10) 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.
- (11) 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.
- (12) 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.
- (13) The operator shall distribute the costs and charges withheld from production, proportionately, to the parties who advanced the well costs.
- (14) Reasonable charges for supervision (combined fixed rates) are hereby fixed at \$4,500 per month while drilling and \$450 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.

- (15) Except as provided 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.
- (16) 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.
- (17) 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.
- (18) 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.
- (19) 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

MARK E. FES MIRE, P.E.

Director