

**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. 13324
ORDER NO. R-12215***

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

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on August 19, 2004, at Santa Fe, New Mexico before Examiner Michael E. Stogner.

NOW, on this 14th day of September, 2004, 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) EOG Resources, Inc. ("Applicant") seeks an order pooling all uncommitted mineral interests from the surface to the base of the Morrow formation underlying the following acreage in Section 32, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico:

(a) the N/2 to form a standard 320-acre lay-down gas spacing unit, pursuant to Division Rule 104.C(2), for any and all formations **and/or** pools developed on 320-acre spacing within that vertical extent, which presently include but are not necessarily limited to the Undesignated North Burton **Flat-Wolfcamp** Gas Pool (73520), Undesignated North Burton **Flat-Strawn** Gas Pool (73410), Undesignated **Winchester-Atoka** Gas Pool (87570), Undesignated **Angell Ranch -Atoka-Morrow** Gas Pool (70310), and Winchester-Morrow Gas Pool (87600); and

(b) the NW/4 to form a standard **160-acre** gas spacing unit, pursuant to Division Rule 104.C (3), for any and all formations **and/or** pools developed on **160-acre** spacing within that vertical extent, which presently includes but is not necessarily limited to the Undesignated **Winchester-Wolfcamp** Gas Pool (87760).

(3) The two above-described gas spacing units ("Units") are to be dedicated to the Applicant's proposed State "32" Com. Well No. 2 (**API** No. 30-015-33467) to be directionally drilled from a surface location 2404 feet from the North line and **1083** feet from the West line (Unit E) of Section 32, to a targeted standard **bottomhole** location at a measured depth ("**MD**") of **11,570** feet, **1980** feet from the North line and 660 feet from the West line (Unit E) of Section 32.

(4) Subsequent to the hearing the Applicant submitted its plans for the drilling of its proposed State "32" Com. Well No. 2. The well will be drilled vertically to a depth of **6,038** feet, **kicked-off** in a southeasterly direction, drilled at an inclination of **15** degrees, at a depth of approximately 8,770 feet (MD) the wellbore will be brought back to vertical and drilled to total depth. The top of the Wolfcamp formation is expected to be 8,750 feet.

(5) Applicant testified at the hearing that the originally proposed surface location being 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 32 for the well had to be moved and the well directionally drilled to avoid an **archeological** site and further testified that the well would be drilled so that it would be at a standard location in all potentially productive formations.

(6) It appears that each formation **and/or** pool developed on either 320-acre spacing or **160-acre** spacing that will be intersected by this well bore is **governed** by Division Rule 104.C(2) and (3) which provides for wells to be located no closer than 660 feet to any quarter section line.

(7) The directional drilling of the proposed State "32" Com Well No. 2 is governed under the provisions of Division Rule 111 and does not require approval through the hearing process; however, if the directional survey that is run on the well after it is drilled and prior to its being produced shows that the wellbore is at a subsurface unorthodox location in any formation, that formation shall not be produced until the unorthodox location is approved pursuant to the provisions of Division Rule **104.F**.

(8) Applicant is a working interest owner within the acreage comprising both Units and therefore has the right to drill for and develop the oil and gas minerals underlying these Units.

(9) SDX Resources, Inc. of Midland, Texas, which owns a 17.969 % working interest within both Units, appeared at the hearing through legal counsel, but offered no testimony.

(10) Two or more separately owned tracts are embraced within the proposed 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.

(11) There are certain mineral interest owners in each of the proposed Units that have not agreed to pool their interests.

(12) No other party affected by this application appeared at the hearing or objected to this application.

(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 mineral interests, whatever they may be, within the Units.

(14) Applicant should be designated the operator of the proposed well and of the Units.

(15) Pursuant to Division Rule 35.A, any pooled working interest owner that does not pay its share of estimated well costs should have withheld from production its share of reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in the drilling of the proposed State "32" Com. Well No. 2.

(16) 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." The operator should be 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 each pooled working interest.

IT IS THEREFORE ORDERED THAT;

(1) Pursuant to the application of EOG Resources, Inc. ("Applicant"), all uncommitted mineral interests, whatever they may be, from the surface to the base of the Morrow formation underlying the following described acreage in Section 32, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico, are hereby pooled as follows:

(a) the N/2 to form a standard 320-acre lay-down gas spacing unit, pursuant to Division Rule 104.C (2), for any and all formations **and/or** pools developed on 320-acre spacing within that vertical extent, which presently include but are not necessarily limited to the Undesignated North Burton Flat-Wolfcamp Gas Pool (73520), Undesignated North Burton Flat-Strawn Gas Pool (73410), Undesignated Winchester-Atoka Gas Pool (87570), Undesignated Angell Ranch -Atoka-Morrow Gas Pool (70310), and Winchester-Morrow Gas Pool (87600); and

(b) the NW/4 to form a standard 160-acre gas spacing unit, pursuant to Division Rule 104.C (3), for any and all formations **and/or** pools developed on 60-acre spacing within that vertical extent, which presently includes but is not necessarily limited to the Undesignated Winchester-Wolfcamp Gas Pool (87760).

(2) These two gas spacing units ("Units") are to be dedicated to the Applicant's proposed State "32" Com. Well No. 2 (API No. 30-015-33467) to be directionally drilled pursuant to provisions of Division Rule 111 from a surface location 2404 feet from the North line and 1083 feet from the West line (Unit E) of Section 32, to a targeted standard bottomhole gas well location at a measured depth ("MD") of 11,570 feet, 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 32.

PROVIDED HOWEVER THAT:

(3) If the directional survey that is run on this well pursuant to Division Rule 111.C (4) shows the wellbore to be at a subsurface unorthodox gas well location in any formation or pool, that formation or pool shall not be produced until the unorthodox location is approved pursuant to the provisions of Division Rule 104.F.

(4) Applicant is hereby designated the operator of the proposed well and of the Units.

(5) The operator of the Units shall commence drilling the proposed well on or before December 15, 2004, and shall thereafter continue drilling the well with due diligence to a depth sufficient to test the Morrow formation.

(6) In the event the operator does not commence drilling the proposed well on or before December 15, 2004, Ordering Paragraph (1) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause.

(7) Should the proposed well not be drilled and completed within 120 days after commencement thereof, the operator shall appear before the Division Director and show cause why Ordering Paragraph (1) should not be rescinded.

(8) Upon final plugging and abandonment of the proposed well, the pooled Units herein created by this Order shall terminate, unless this Order has been amended to authorize further operations.

(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 well 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 each non-consenting working interest owner) 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 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 well 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 that it has paid exceeds 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 percent of the above costs (see Division Rule 35.A).

(14) The operator shall distribute the costs and charges withheld from production to the parties who advanced the well costs.

(15) 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 this rate shall be adjusted annually pursuant to Section III.1.A.3. of the COPAS form titled "Accounting Procedure-Joint Operations." The operator is hereby 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 each pooled working interest owners.

(16) Except as provided in Ordering Paragraphs (12) and (14) above, all proceeds from production from the well that are not disbursed for any reason shall be placed in escrow in Chaves 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.

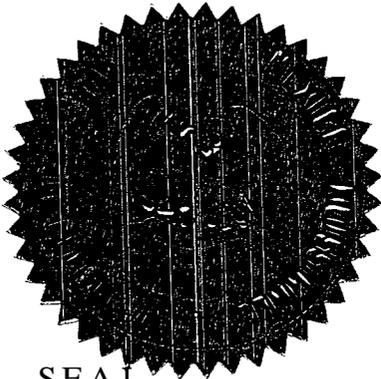
(17) Any **unleased** mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under this order. Any well costs or charges that are to be paid out of production shall be withheld only from the working 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, that portion of this order authorizing compulsory pooling shall thereafter be of no further effect.

(19) The operator of the above-described 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

A handwritten signature in black ink, appearing to read "Mark E. Fesmire".

MARK E. FESMIRE, P. E.
Director