

**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. 15126  
ORDER NO. R-13863**

**AMENDED APPLICATION OF EOG RESOURCES, INC. FOR CREATION OF  
A NON-STANDARD 160-ACRE SPACING AND PRORATION UNIT FOR ALL  
FORMATIONS AND/OR POOLS DEVELOPED ON 40-ACRE SPACING FROM  
THE SURFACE TO THE BASE OF THE BONE SPRING FORMATION, FOR  
CREATION OF A NON-STANDARD 320-ACRE SPACING AND PRORATION  
UNIT IN THE WOLFCAMP FORMATION, AND FOR COMPULSORY  
POOLING, LEA COUNTY, NEW MEXICO.**

**ORDER OF THE DIVISION**

**BY THE DIVISION:**

This case came on for hearing at 8:15 a.m. on June 12, 2014, at Santa Fe, New Mexico, before Examiner Richard I. Ezeanyim.

NOW, on this 17<sup>th</sup> day of July, 2014, 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) EOG Resources, Inc. ("EOG" or "Applicant" or "Operator"), seeks approval of a non-standard 160-acre oil spacing and proration unit and project area ("the Unit") in the Bone Spring formation, Bradley-Bone Spring Pool (**Pool Code 7280**), consisting of the E/2 of the SE/4 of Section 22 and the E/2 of the NE/4 of Section 27, Township 26 South, Range 33 East, NMPM, in Lea County, New Mexico. Applicant further seeks an order pooling all uncommitted interests in the Unit in the Bone Spring formation.

(3) Applicant requested at the hearing that all other portions of the Amended Application **be dismissed**.

(4) The Unit is to be dedicated to Applicant's **Ophelia 27 Well No. 702H (API No. 30-025-41815)** ("the proposed well"), a horizontal well to be drilled from a surface location in the SE/4 of the NE/4 of Section 27 to a terminus, or bottomhole location, in the NE/4 of the SE/4 of Section 22. The completed interval will be entirely within the applicable setbacks from the outer boundaries of the project area.

(5) Applicant intends to file a sundry notice upon completion of the subject well changing the well name to the **Ophelia 27 Well No. 602H**, with the same API number, in order to reflect Applicant's internal well naming protocol.

(6) The Ophelia 27 Well No. 701H contained in the original application was lost during the drilling operations, and was subsequently plugged and abandoned. Accordingly, EOG proposed to drill the Ophelia 27 Well No. 702H which now it intends to rename the Ophelia 27 Well No. 602H to reflect EOG's internal naming protocol.

(7) Spacing in the subject pool is governed by statewide Rule 19.15.15.9.A NMAC, which provides for standard 40-acre units, each comprising a governmental quarter-quarter section. The Unit consists of four adjacent quarter-quarter sections.

(8) Applicant appeared at the hearing through counsel and presented the following testimony:

- (a) this area of the bone Spring formation is suitable for development by horizontal drilling;
- (b) the proposed orientation of the well is appropriate for the Unit;
- (c) all quarter-quarter sections to be included in the Unit are expected to be productive in the Bone Spring formation, so that creation of the Unit as requested will not impair correlative rights; and
- (d) EOG plans to develop the S/2 of Section 22 and the N/2 of Section 27, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico, with four (4) 160-acre horizontal wells so that no acreage is left stranded.

(9) No other party appeared at the hearing, or otherwise opposed the granting of this application.

The Division concludes as follows:

(10) Approval of the proposed non-standard 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.

(11) 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.

(12) 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.

(13) There are interest owners in the Unit that have not agreed to pool their interests. There are no un-locatable interests within the proposed Unit.

(14) 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.

(15) EOG Resources, Inc. should be designated the operator of the proposed well and of the Unit.

(16) 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.

(17) 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 (the "Unit") is hereby established in the Bone Spring formation, Bradley-Bone Spring Pool (**Pool Code 7289**), consisting of the E/2 of the SE/4 of Section 22 and the E/2 of the NE/4 of Section 27, in Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

(2) Pursuant to the application of EOG Resources, Inc., all uncommitted interests, whatever they may be, in the oil and gas in the Bone Spring formation underlying the Unit are hereby pooled.

(3) The portion of the application requesting creation of a 320-acre non-standard spacing and proration unit in the Wolfcamp formation, and pooling all uncommitted interests in this non-standard 320-acre spacing and proration unit is hereby **dismissed**.

(4) The Unit shall be dedicated to Applicant's **Ophelia 27 Well No. 602H (API No. 30-025-41815 [formerly Ophelia 27 Well No. 702H])** ("the proposed well"), a horizontal well to be drilled from a surface location in the SE/4 of the NE/4 of Section 27 to a terminus, or bottomhole location, in the NE/4 of the SE/4 of Section 22. The completed interval of the proposed well in the Bone Spring formation will be orthodox.

(5) The operator of the Unit shall commence drilling the proposed well on or before July 30, 2015, and shall thereafter continue drilling the well with due diligence to test the Bone Spring formation.

(6) In the event the operator does not commence drilling the proposed well on or before July 30, 2015, 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.

(7) Should the proposed well not be drilled and completed within 120 days after commencement thereof, 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.

(8) Upon final plugging and abandonment of the proposed well and any other well drilled on the Unit pursuant to Division Rule 19.15.13.9 NMAC, the pooled unit created by this Order shall terminate, unless this order has been amended to authorize further operations.

(9) EOG Resources, Inc. (OGRID 7377) is hereby designated the operator of the well and of the Unit.

(10) 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").

(11) 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."

(12) 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.

(13) 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.

(14) The operator is hereby authorized to withhold the following costs and charges from production:

(a) The proportionate share of reasonable well costs attributed 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.

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

(16) 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.

(17) 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 held for the account of the person or persons entitled thereto pursuant to the Oil and Gas Proceeds Payment Act (NMSA 1978 Sections 70-10-1 through 70-10-6, as amended). If not disbursed, such proceeds shall be turned over to the appropriate authority as and when required by the Uniform Unclaimed Property Act (NMSA 1978 Section 7-8A-1 through 70-8A7-8A-28, as amended).

(18) 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.

(19) 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.

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

(21) 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