

**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. 15025
ORDER NO. R-13738-A-npt**

**APPLICATION OF EOG RESOURCES, INC. FOR A NON-STANDARD OIL
SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA
COUNTY, NEW MEXICO.**

ORDER OF THE DIVISION

BY THE DIVISION:

On this 29th day of August, 2013, the Division Director entered this Order No. R-13738-A-npt to correct a clerical error in Order No. R-13738 previously entered in this case. This Order supersedes Order No. R-13738 in its entirety.

This case came on for hearing at 8:15 a.m. on July 11, 2013, at Santa Fe, New Mexico, before Examiner Richard I. Ezeanyim.

On the 28th day of August, 2013, 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. ("Applicant" or "operator"), seeks approval of a non-standard 160-acre oil spacing and proration unit and project area ("the Unit") in the Red Hills-Bone Spring Upper Shale Pool (Pool Code: 97900) consisting of the E/2 SE/4 of Section 22, and the E/2 NE/4 of Section 27, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant further seeks an order pooling all uncommitted interests in the Unit in the Red Hills-Bone Spring Upper Shale Pool.

(3) The Unit is to be dedicated to Applicant's Ophelia 27 Well No. 1H (API No. pending) ("the proposed well"), a horizontal well to be drilled from a surface location in the SE/4 NE/4 of Section 27, and a bottomhole location in the NE/4 SE/4 of Section

22, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico. The completed interval will be entirely within the applicable setbacks from the outer boundaries of the project area.

(4) 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.

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

- (a) This area is suitable for development by horizontal drilling;
- (b) All quarter sections to be included in the Unit are expected to be productive in the Red Hills-Bone Spring Upper Shale Pool, so that formation of the Unit as requested will not impair correlative rights;
- (c) The geology in the area suggests that drilling in the S-N or N-S direction will allow Applicant to strike the most productive zones of the Bone Spring formation;
- (d) EOG owns the leases in the rest of the S/2 of Section 22, and the N/2 of Section 27, and it plans to drill three (3) additional one mile horizontal wells to the west of the Ophelia 27 Well No. 1 with laterals confined to the S/2 of Section 22, and the N/2 of Section 27 in these leases; and
- (e) EOG also owns the lease covering the S/2 of Section 27, while Conoco Phillips owns the lease covering the N/2 of Section 34, and at present, EOG is in negotiation with ConocoPhillips to have these two (2) leases in the S/2 of Section 27 and the N/2 of Section 34 communitized for identical one mile horizontal well development. The S/2 of Section 34 is in Texas and, therefore, that land is not of any concern here.

(6) Notice of this application was given to all affected interest owners and all off-set operators. No party appeared at the hearing, or otherwise opposed the granting of this application.

The Division concludes as follows:

(7) The project area as proposed by the Applicant has been determined by the Oil Conservation Division (OCD) as a non-standard project area in accordance with the horizontal well Rules 19.15.16.7.M(3) and M(4) NMAC.

(8) ConocoPhillips is the only offset operator to EOG's leasehold interest surrounding the proposed non-standard project area. ConocoPhillips got notice of this application and did not object to the formation of this non-standard project area.

(9) The plan of development by EOG Resources is to drill four (4) horizontal wells in the S/2 of Section 22, and the N/2 of Section 27, Township 26 South, Range 33 East.

(10) The drilling of longer horizontal wells is more economical than the drilling of shorter horizontal wells. Accordingly, in this particular case, the drilling of one mile horizontal wells will be more economical than the drilling of one-half mile horizontal wells. Waste of hydrocarbons will be prevented, and correlative rights will be protected since no acreage is stranded.

(11) EOG Resources and ConocoPhillips plan to communitize the S/2 of Section 27, and the N/2 of Section 34, Township 26 South, Range 33 East, for the purpose of developing this communitized unit with four identical horizontal wells. This would ensure that there is no stranded acreage, will also be in the interest of conservation, will prevent waste and protect correlative rights. This plan facilitates orderly development in view of the fact that Section 34 is truncated to the South by the Texas state line.

(12) 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.

(13) 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.

(14) 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.

(15) There are interest owners in the Unit that have not agreed to pool their interests.

(16) 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.

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

(18) 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.

(19) 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 Red Hills-Bone Spring Upper Shale Pool (**Pool Code: 97900**) consisting of the E/2 SE/4 of Section 22, and the E/2 NE/4 of Section 27, 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 Red Hills-Bone Spring Upper Shale Pool underlying the Unit are hereby pooled.

(3) The Unit shall be dedicated to Applicant's Ophelia 27 Well No. 1H (API No. pending) ("the proposed well"), a horizontal well to be drilled from a surface location in the SE/4 NE/4 of Section 27, and a bottomhole location in the NE/4 SE/4 of Section 22, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico. The completed interval will be entirely within the applicable setbacks from the outer boundaries of the project area.

(4) The operator of the Unit shall commence drilling the proposed well on or before August 30, 2014, and shall thereafter continue drilling the well with due diligence to test the Red Hills-Bone Spring Upper Shale Pool.

(5) In the event the operator does not commence drilling the proposed well on or before August 30, 2014, Ordering Paragraph (1) shall be of no effect, unless the operator obtains a time extension from the Division Director for good cause demonstrated by satisfactory evidence.

(6) 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.

(7) 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.

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

(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 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").

(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 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.

(12) 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.

(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% of the above costs.

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

(15) 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.

(16) Except as provided in Paragraphs (13) and (15) above, all proceeds from production from the proposed 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 Sections 7-8A-1 through 70-8A7-8A-28, as amended).

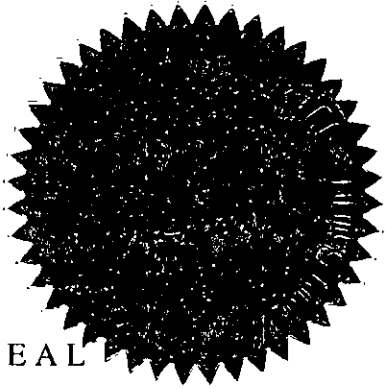
(17) Any unleased mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under this order. Any well costs or charges that are to be paid out of production shall be withheld only from the working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

(19) 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.

(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 cursive script, appearing to read "Jami Bailey".

JAMI BAILEY
Director