

**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. 16230
ORDER NO. R-20208**

**APPLICATION OF TAP ROCK OPERATING, LLC FOR A NON-STANDARD
SPACING AND PRORATION UNIT 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 June 28, 2018, at Santa Fe, New Mexico, before Examiner Phillip R. Goetze.

NOW, on this 5th day of November, 2018, 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) Tap Rock Operating, LLC (the "Applicant") seeks approval of a non-standard 445.60-acre, more or less, spacing and proration unit and project area (the "Unit") in the Wolfcamp formation [Purple Sage; Wolfcamp (Gas) Pool (Pool code 98220)] consisting of the E/2 of Section 29 and the NE/4 of Section 32, both in Township 26 South, Range 29 East, NMPM, in Eddy County, New Mexico. Applicant further seeks an order pooling all uncommitted interests in the Unit for the Wolfcamp formation.

(3) The Unit will be dedicated to the following horizontal wells (the "listed wells"):

- (a) **Money Graham 26S29E3229 Well No. 208H (API No. 30-015-Pending)**

Surface location: 320 feet from the South line and 760 feet from the East line (Lot 4) of Section 32, Township 26 South, Range 29 East, NMPM.

Bottom hole location: 200 feet from the North line and 337 feet from the East line (Unit A) of Section 29, Township 26 South, Range 29 East, NMPM.

(b) **Money Graham 26S29E3229 Well No. 234H (API No. 30-015-Pending)**

Surface location: 320 feet from the South line and 785 feet from the East line (Lot 4) of Section 32, Township 26 South, Range 29 East, NMPM.

Bottom hole location: 200 feet from the North line and 337 feet from the East line (Unit A) of Section 29, Township 26 South, Range 29 East, NMPM.

The location of the completed interval for each of these wells is to be orthodox.

(4) Both wells are within the Purple Sage;Wolfcamp (Gas) Pool which is governed by special pool rules promulgated by Division Order No. R-14262 which provides for 320-acre, gas spacing units with each well's completed interval to be no closer than 330 feet to the unit outer boundary.

(5) Applicant appeared at the hearing through counsel and presented land and geologic evidence to the effect that:

- (a) the Wolfcamp formation in this area is suitable for development by horizontal drilling;
- (b) Applicant proposed two horizontal wells for completion in the Unit: one well completed in the upper Wolfcamp formation (the Money Graham 26S29E3229 Well No. 208H) and the other, deeper well to be completed in the middle Wolfcamp formation (the Money Graham 26S29E3229 Well No. 234H);
- (c) all of the acreage within the Unit is expected to be productive in the upper interval ("Wolfcamp A") and middle interval ("Wolfcamp B") of the Wolfcamp formation;
- (d) Applicant stated that the listed wells will be drilled in sequence beginning with the deeper well and that the wells will be completed at the same time;
- (e) Applicant stated that there were no unlocatable interest owners for the Unit;

- (f) Applicant conducted a "good-faith, diligent effort" to obtain a negotiated agreement with the uncommitted interest owner;
- (g) Applicant provided notice of this application to the uncommitted interest owner subject to the pooling provisions of this application by certified mail, return receipt requested; and
- (h) Applicant provided notice of this application to affected parties surrounding the Unit area by certified mail and by publication as provided in Rule 19.15.4.12(B) NMAC.

(6) Counsel representing COG Operating LLC appeared at hearing but did not oppose the granting of this application. No other party appeared at the hearing, or otherwise opposed the granting of this application.

The Division concludes as follows:

(7) The application for this case was filed with the Division on May 29, 2018, with the federal *Application for Permit to Drill or Reenter* for each of the proposed wells still pending. Therefore, the Division rules under 19.15.16.15 NMAC in place prior to June 26, 2018, are appropriate in considering this application and the associated Division order.

(8) 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.

(9) Applicant is 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.

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

(11) 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.

(12) Tap Rock Operating, LLC should be designated the operator of the listed wells and the Unit.

(13) 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 listed wells.

(14) Reasonable charges for supervision (combined fixed rates) should be fixed at \$7,000 per month while drilling and \$700 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 445.60-acre, more or less, spacing unit (the "Unit") is hereby established for the Purple Sage;Wolfcamp (Gas) Pool (Pool code 98220) consisting of the E/2 of Section 29 and the NE/4 of Section 32, both in Township 26 South, Range 29 East, NMPM, in Eddy County, New Mexico.

(2) Pursuant to the application of Tap Rock Resources, LLC (the "Applicant"), all uncommitted interests, whatever they may be, in the oil and gas underlying a 445.60-acre, more or less, non-standard spacing unit (the "Unit") in the Purple Sage;Wolfcamp (Gas) Pool (Pool code 98220) comprising the E/2 of Section 29 and the NE/4 of Section 32, both in Township 26 South, Range 29 East, County, New Mexico, are hereby pooled.

(3) The Unit shall be dedicated to the following horizontal wells (the "listed wells"):

(a) **Money Graham 26S29E3229 Well No. 208H (API No. 30-015-Pending)**

Surface location: 320 feet from the South line and 760 feet from the East line (Lot 4) of Section 32, Township 26 South, Range 29 East, NMPM.

Bottom hole location: 200 feet from the North line and 337 feet from the East line (Unit A) of Section 29, Township 26 South, Range 29 East, NMPM.

(b) **Money Graham 26S29E3229 Well No. 234H (API No. 30-015-Pending)**

Surface location: 320 feet from the South line and 785 feet from the East line (Lot 4) of Section 32, Township 26 South, Range 29 East, NMPM.

Bottom hole location: 200 feet from the North line and 337 feet from the East line (Unit A) of Section 29, Township 26 South, Range 29 East, NMPM.

The location of the completed interval for each of these wells is to be orthodox.

(4) The operator of the Unit shall commence drilling one of the listed wells on or before November 30, 2019, and shall thereafter continue drilling the proposed well with due diligence to test the Wolfcamp formation.

(5) In the event the operator does not commence drilling of one of the listed wells on or before November 30, 2019, 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.

(6) Unless one of the horizontal wells identified in this Order is 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 listed well is not completed in all of the spacing units 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 spacing units in which the well is completed.

(7) Upon final plugging and abandonment of the listed wells 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) Tap Rock Operating, LLC (OGRID 372043) is hereby designated the operator of the listed wells and 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 listed wells ("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 listed wells. 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 each non-consenting working interest owner's share of production from each listed well:

- (a) the proportionate share of reasonable well costs attributable to each such 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) for each listed well are hereby fixed at \$7,000 per month while drilling and \$700 per month while producing, provided that these rates may, at the operator's discretion, be adjusted annually pursuant to the overhead provisions of the COPAS form titled "*Accounting Procedure-Joint Operations*." The operator is authorized to withhold from each pooled working interest owner's share of production from the subject well, such owner's proportionate share of both the supervision charges and the actual expenditures required for operating the well, not in excess of what are reasonable.

(16) Except as provided above, all proceeds from production from the listed wells 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 7-8A-31, as amended).

(17) Any unleased mineral interests 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

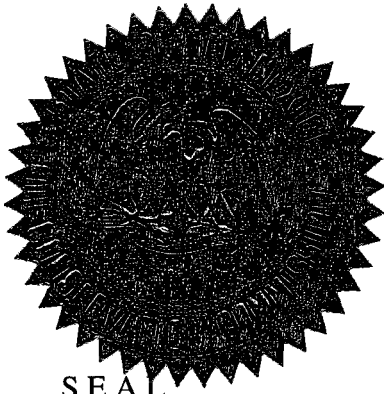
production shall be withheld only from the working interests' share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(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 listed wells and the 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 black ink, appearing to read "Heather Riley". The signature is fluid and cursive, written over the printed name.

HEATHER RILEY
Director