



Ocean Munds-Dry

December 6, 2017

VIA HAND-DELIVERY

Mr. David Catanach, Director
Oil Conservation Division
New Mexico Department of Energy, Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

RECEIVED OGD
2017 DEC -6 P 12:00

Re: Order No. R-14373/Case No. 15680: Application of COG Operating LLC for a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico.

Dear Mr. Catanach:

Division Order No. R-14373 granted COG Operating LLC's application for a non-standard spacing unit and compulsory pooling on June 21, 2017. The order authorized the drilling of COG's Stove Pipe Federal Com Well Nos. 1H and 21H at a location in the E/2 E/2 of Section 6 and the E/2 E/2 of Section 7, Township 25 South, Range 35 East, Lea County, New Mexico. A copy of the order is attached for your convenience.

Ordering Paragraph 6 of Order No. R-14373 requires COG to drill and complete the well within 120 days or the Order will terminate unless COG obtains a time extension from the Division Director for good cause shown. COG spud the 21H well on June 20, 2017 and the 1H well was spud on July 11, 2017. Unfortunately, due to a heavy completion schedule, COG has been unable to finish completion operations on the wells within 120 days of the spud dates. However, Concho now has a completion rig on the wells and anticipates the wells being put on production by the end of January 2018. COG respectfully requests an additional 120 days to complete both wells.

Additionally, Concho has reached voluntary agreement with the following parties who may be dismissed from the pooling order: Crown Oil Partners V LP, Crump Energy Partners II LLC, Nadel and Gussman Delaware LLC, OXY Y1 Company and Energen Resources Corporation.

Thank you for your time and attention to this matter.

Sincerely,

Ocean Munds-Dry
Senior Attorney
COG Operating LLC

**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 15680
ORDER NO R-14373**

**APPLICATION OF COG OPERATING LLC FOR A NON STANDARD
SPACING AND PRORATION UNIT AND 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 April 27 2017 at Santa Fe New Mexico before Examiner William V Jones and again on May 25 2017 before Examiner Scott A Dawson

NOW on this 21st day of June 2017 the Division Director having considered the testimony the record and the recommendations of the Examiners

FINDS THAT

(1) Due public notice has been given and the Division has jurisdiction of this case and of the subject matter

(2) COG Operating LLC (Applicant) seeks approval of a non-standard 320 acre oil spacing and proration unit and project area (the Unit') in the Wolfbone formation WC0025-G09 S243532M Wolfbone Pool (Pool Code 98098) underlying the E/2 E/2 of Section 6 and the E/2 E/2 of Section 7 Township 25 South Range 35 East NMPM Lea County New Mexico Applicant further seeks an order pooling all uncommitted interests within the Unit in the Wolfbone formation The Wolfbone formation extends from the top of the Third Bone Spring Carbonate at 11 615 feet in the Jamaica 12 Federal Well No 1 (API No 30 025 33415) to the top of the Wolcamp B at 13 000 feet in said well

(3) The Unit will be dedicated to two horizontal wells Applicant s Stove Pipe Federal Com Well No 1H and Applicant s Stovepipe Federal Com Well No 21H (the proposed wells) The Stove Pipe Federal Com No 1H (API No 30 025

43838) will be drilled from a surface location 420 feet from the North line and 515 feet from the East line (Unit A) of Section 6 to a terminus 200 feet from the South line and 330 feet from the East line (Unit P) of Section 7. The Stove Pipe Federal Com No 21H (API No 30-025 43839) will be drilled from a surface location 409 feet from the North line and 476 feet from the East line (Unit A) of Section 6 to a terminus 200 feet from the South line and 330 feet from the East line (Unit P) of Section 7. The completed intervals of both wells will be at orthodox locations.

(4) Spacing in this area 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 and project area consists of eight adjacent quarter-quarter sections.

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

- (a) This area is suitable for development by horizontal drilling and orientation of horizontal wells North to South is appropriate.
- (b) All quarter-quarter sections to be included in the Unit are expected to be productive in the Wolfbone formation so that formation of the Unit as requested will not impair correlative rights.
- (c) Applicant gave notice by certified mail return receipt requested to all affected persons in offsetting spacing units for the non-standard unit application and to all uncommitted owners within the Unit to whom notice is required for the compulsory pooling application. Return receipts were received from all owners in the Unit to whom mailed notice was directed.

(6) EOG Resources Inc. appeared by counsel at the hearing but did not oppose the application. No other party appeared at the hearing or otherwise opposed the granting of this application.

The Division concludes that

(7) Approval of the proposed non-standard unit will enable Applicant to drill two horizontal wells that will efficiently produce the reserves underlying the Unit, thereby preventing waste, and will not impair correlative rights.

(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 an owner of an oil and gas working interest within the Unit Applicant has the right to drill and proposes to drill the proposed wells to a common source of supply within the Unit at the proposed locations

(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 in the Wolfbone formation within the Unit

(12) COG Operating LLC should be designated the operator of the proposed wells and of the Unit

(13) Any pooled working interest owner who does not pay its share of estimated well costs for any well in advance should have withheld from production its share of reasonable well costs of such well plus an additional 200% thereof as a reasonable charge for the risk involved in drilling the well

(14) Reasonable charges for supervision (combined fixed rates) should be fixed at \$7 000 per month per well while drilling and \$700 per month per well while producing provided that these rates should be adjusted annually pursuant to the COPAS form titled *Accounting Procedure Joint Operations*

IT IS THEREFORE ORDERED THAT

(1) A non standard 320 acre oil spacing and proration unit and project area (the Unit) is hereby established for oil and gas production from the Wolfbone formation WC0025-G09 S243532M Wolfbone Pool (Pool Code 98098) underlying the E/2 E/2 of Section 6 and the E/2 E/2 of Section 7, Township 25 South Range 35 East NMPM in Lea County New Mexico

(2) Pursuant to the application of COG Operating LLC all uncommitted interests, whatever they may be in the oil and gas in the Wolfbone formation underlying the Unit are hereby pooled

(3) The Unit shall be dedicated to Applicant s Stove Pipe Federal Com Well No 1H and Applicant s Stove Pipe Federal Com Well No 21H (' the proposed wells) The Stove Pipe Federal Com No 1H (API No 30 025 43838) will be drilled from a surface location 420 feet from the North line and 515 feet from the East line (Unit A) of Section 6 to a terminus 200 feet from the South line and 330 feet from the East line (Unit P) of Section 7 The Stove Pipe Federal Com No 21H (30 025 43839) will be drilled from a surface location 409 feet from the North line and 476

feet from the East line (Unit A) of Section 6 to a terminus 200 feet from the South line and 330 feet from the East line (Unit P) of Section 7. Notwithstanding the non standard surface locations, the completed intervals of both wells will be at orthodox locations.

(4) The operator of the Unit shall commence drilling the proposed wells on or before July 1, 2018, and shall thereafter continue drilling the wells with due diligence to test the Wolfbone formation.

(5) In the event the operator does not commence drilling the proposed well on or before July 1, 2018, 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) Should the proposed wells not be 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 the operator appears before the Division Director and obtains an extension of the time for completion of the proposed wells for good cause shown by satisfactory evidence. If neither of the proposed wells is completed in all quarter-quarter sections included in the 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 at least one well is completed.

(7) Upon final plugging and abandonment of both of the proposed wells and any other well drilled on the Unit pursuant to Division Rule 19.1513.9 NMAC, the pooled unit created by this order shall terminate unless this order has been amended to authorize further operations.

(8) COG Operating LLC (OGRID 229137) is hereby designated the operator of the wells 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 separate itemized schedules of estimated costs of drilling, completing and equipping each proposed well (well costs).

(10) Within 30 days from the date the schedule of estimated well costs for each well is furnished, any pooled working interest owner shall have the right to pay its share of estimated well costs for such well 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 for either well as provided above

shall remain liable for operating costs but shall not be liable for risk charges to the extent computed based on costs of such well. Pooled working interest owners who elect not to pay their share of estimated well costs as provided in this paragraph for either well shall thereafter be referred to as non-consenting working interest owners with respect to any well for which they so elect.

(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 for each proposed well within 90 days following completion of such well. If no objection to the actual well costs for any well is received by the Division and the Division has not objected within 45 days following receipt of the schedule for such well, 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 for such well after public notice and hearing.

(12) Within 60 days following determination of reasonable well costs for any well, any pooled working interest owner who has paid its share of estimated costs of such well 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 for such well exceed its share of reasonable well costs.

(13) Production from the proposed wells shall be separately metered before commingling unless the Division grants an exception for surface commingling providing for an allocation method suitable for leases with different ownership, pursuant to Rule 19.15.12.10 B(2) NMAC.

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

- (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.

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

(16) Except as provided in the foregoing paragraphs, 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 Sections 7 8A 1 through 70-8A-31 as amended)

(17) Reasonable charges for supervision (combined fixed rates) are hereby fixed at \$7 000 per month per well while drilling and \$700 per month per well, while producing, provided that these rates shall be adjusted annually pursuant to the COPAS form titled *Accounting Procedure Joint Operations*. The operator is authorized to withhold from production from each well the proportionate share of both the supervision charges and the actual expenditures required for operating of such well not in excess of what are reasonable attributable to pooled working interest owners

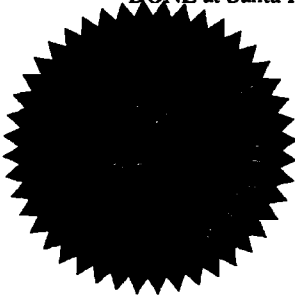
(18) Any unleased mineral interest shall be considered a seven eighths (7/8) working interest and a one eighth (1/8) royalty interest for the purpose of allocating costs and charges under this order. Any well costs or charges that are to be paid out of production shall be withheld only from the working 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 wells 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

DAVID R. CATANACH
Director