

United States Department of the Interior

BUREAU OF LAND MANAGEMENT Pecos District Carlsbad Field Office 620 E. Greene Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



2016 SEP 30

IN REPLY REFER TO: NM136313 3105.2 (P0220)

Reference: Communitization Agreement Churchmouse 1 Fed Com 18H T. 17 S., R. 29 E., Sec. 1: S2S2 Eddy County, NM

09/26/2016

COG Operating, LLC 600 West Illinois Avenue Midland, TX 79701

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NM136313 involving 120 acres of Federal land in lease NMNM7752 and 40 acres of Federal land in lease NMNM7754, Eddy County, New Mexico, which comprises a 160 acre well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Yeso formation beneath Sec.1, S2S2, T. 17 S., R. 29 E., NMPM, and is effective 04/14/2015. Approval of this agreement does not warrant or certify that the operator, thereof and other working interest owners hold legal or equitable title to the leases which are committed hereto.

Approval of this agreement does not constitute an adjudication of any state, local government, or private interests, and does not constitute a warranty or certification that the information supplied by the party submitting this agreement regarding any private, state, or local government interests is accurate.

Copies of this approval letter are being distributed to the appropriate Federal agencies. You are requested to furnish all interested parties with the appropriate evidence of this approval. Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at 1-800-525-9167 or 303-231-3504.

If you have any questions regarding this approval, please contact Chris Walls at (575) 234-2234 or Deborah Ham at (575) 234-5965.

Please furnish all interested principals with appropriate evidence of this approval.

Sincerely, 4 1. layly 1.

Cody R. Layton Assistant Field Manager, Lands and Minerals

1 Enclosure:

1 - Communitization Agreement

ONRR, Denver

NM Taxation & Revenue Dept. (Revenue Processing Div.)

NMOCD

cc:

Commissioner of Public Lands

NM (9200)

NM (P0220-CFO, File Room)

Determination - Approval - Certification

Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

Determine that the Federal lease or leases as to the lands committed to the attached agreement cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located, and that consummation and approval of the agreement will be in the public interest. Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

Approve the attached Communitization Agreement covering Sec. 1: S2S2, T. 17 S., R. 29 E., NMPM, as to all producible hydrocarbons from the Yeso formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (c) are not met.

Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the agreement.

Approved: 09/26/2016

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Cody R. Layton / Assistant Field Manager, Lands and Minerals

Effective: 04/14/2015

Contract No.: Com. Agr. NM136313

United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene Carlsbad, New Mexico 88220-6292 www.nm.blm.gov



In Reply Refer to NM136313 3107 (P0220)

Memorandum

To: State Director (9210) From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM136313

04/02/2015 Date of Completion: 04/14/2015 Date of First Production: Field: Empire COG Operating; Churchmouse 1 Fed Com 18H; 30-Operator, Well Name & No, API Number: 015-42917 Sec. 1, SESE, T. 17 S., R. 29 E. Surface Location: Bottom Location: Sec. 1, SWSW, T. 17 S., R. 29 E. 8,914 MD; 4,347 TVD Total Depth: Surface Elevation: 3,672 GL **Producing Formation:** Yeso (4,642 - 8,822)Well Capable of Production in Paying Quantities: Yes Oil 101 BBL; Gas 196 MCF; Water 12543235 BBL **Initial Daily Production:** Current Status: Producing Oil Well Remarks: CA NM136313, effective 04/14/2015, communitizes production of all gas and fluid hydrocarbons in the Yeso formation beneath Sec.1, S2S2, T. 17 S., R. 29 E., NMPM, and comprises 120 acres of Federal land in lease NMNM7752 and 40 acres of Federal land in lease NMNM7754 for a 160 acre well spacing unit whose leases are held by actual production.

If you have any questions regarding this memorandum, please call Deborah Ham at (575) 234-5965.

> /S/ Deborah Ham 09/26/2016

cc: ONRR-MS 63230B First Production File LLNM (P0220, File Room)