

United States Department of the Interior

BUREAU OF LAND MANAGEMENT RECEIVED O 2015 JUN 11 P 3: 08

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

IN REPLY REFER TO: NM133899 3105.2 (P0220)

06/04/201/5

Reference:

Amendment to Communitization Agreement NM133899 Haas Fed Com 1H N2N2 of sec. 6, T. 19 S., R. 32 E. Lea County, NM

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

Gentlemen:

This is a revised approval letter to amend the effective date of Communitization Agreement NM133899 involving 120 acres of Federal land in lease NMNM114980, and 41.41 acres of Federal land in lease NMNM0309376, Lea County, New Mexico, which comprise a 161.41 acre well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Bone Spring formation beneath the N2N2 of sec. 6, T. 19 S., R. 32 E., NMPM, and is effective 12/23/2013. 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.

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 Edward G. Fernandez. Petroleum Engineer at (575) 234-2220.

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

Sincerely,
Stephen Caffey
Assistant Field Manager,

Lands and Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver (357B-1, Antoinette Contreraz, Stacey Kaiser) NM Taxation & Revenue Dept. (Revenue Processing Div.) NMOCD NM (9200) NM (P0220-CFO, File Room)

<u>Determination - Approval - Certification</u>

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:

A. 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 the N2N2 of sec. 6, T. 19 S., R. 32 E., NMPM, as to all producible hydrocarbons from the Bone Spring formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (e) are not met.

C. 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:

Authorized Officer

Effective: 12/23/2013

Contract No.: Com. Agr. NM133899

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BUREAU OF LAND MANAGEMENT



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

In Reply Refer to NM133899 3107 (P0220)

Memorandum

CORRECTED FIRST PRODUCTION MEMO

To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM133899

Date of Completion: December 21, 2013

Date of First Production: December 24, 2013

Field: Lusk

Operator, Well Name & No, API Number: COG Operating, LLC; Haas 6 Fed Com 1H; 30-025-

41097

Surface Location: N2N2 sec. 6, T. 19 S., R. 32 E.

Total Depth: 13,558' MD; 9,205' TVD

Surface Elevation: 3,675' GL

Producing Formation: Bone Spring (9,501'-13,460')

Well Capable of Production in Paying Quantities: Yes

Initial Daily Production: Oil 878 BBL; Gas 521 MCF; Water 926 BBL

Current Status: Producing Oil Well

Remarks: CA NM133899, effective 12/23/13, communitizes production of all gas and fluid hydrocarbons in the Bone Spring formation beneath the N2N2 of sec. 6, T. 19 S., R. 32 E., NMPM, and is comprized of 120 acres of Federal land in lease NMNM114980, and 41.41 acres of Federal land in lease NMNM0309376 for a 161.41 acre spacing unit.

If you have any questions regarding this memorandum, please email Arthur Morrison at ajmorrison@blm.gov.

/S/ Deborah Ham 6/04/2015

cc:

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