

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

IN REPLY REFER TO: NM134729 3105.2 (P0220)

Reference:

Communitization Agreement Hackberry 23 Fed Com 3H

Sec. 22, S2S2 Sec. 23, S2S2 T. 19 S., R. 30 E. Eddy County, NM July 1, 2015

Cimarex Energy Co. 600 N. Marienfeld, Suite 600 Midland, TX 79701

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NM134729 involving 80 acres of Federal land in lease NM06765, 80 acres of Federal land in lease NM4350, and 160 acres of Federal land in lease NM06764, Eddy County, New Mexico, which comprise a 320 acre well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Bone Spring formation beneath the S2S2 of sec. 22, the S2S2 of sec. 23, T. 19 S., R. 30 E., NMPM, Eddy County, NM, and is effective 11/14/2014. 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 Fernandez, Petroleum Engineer at (575) 234-2220.

2015 JUL -6 P 3: 50

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)

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:

- 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.
- B. Approve the attached Communitization Agreement covering the S2S2 of sec. 22, the S2S2 of sec. 23, T. 19 S., R. 30 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:

Stephen Caffey, Asst. Field Mgr.

Authorized Officer

Effective: 11/14/2014

Contract No.: Com. Agr. NM134729

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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 NM134729 3107 (P0220)

Memorandum

To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM134729

Date of Completion: 02/18/2015

Date of First Production: 02/18/2015

Field: Hackberry

Operator, Well Name & No, API Number: Cimarex; Hackberry 23 Fed Com 3H; 3001542078

Surface Location: sec. 24, T. 19 S., R.30 E.

Total Depth: 19,317 MD; 8,375 TVD

Surface Elevation: 3,689' GL

Producing Formation: Bone Spring (9,370 – 19,190)

Well Capable of Production in Paying Quantities: Yes

Initial Daily Production: Oil 776 BBL; Gas 1021 MCF; Water 1,255 BBL

Current Status: Producing Oil Well

Remarks: CA134729, effective 11/14/2014, communitizes production of all gas and fluid hydrocarbons in the Bone Spring formation beneath the S2S2 of sec. 23, and beneath the S2S2 of sec. 22, T. 19 S., R. 30E, NMPM, and comprises 80 acres of Federal land in lease NM06765, 80 acres of Federal land in lease NM4350, and 160 acres of Federal land in lease NMNM06764 for a 320 acre well spacing unit. All leases are held by actual production.

If you have any questions regarding this memorandum, please email Deborah Ham at dham@blm.gov.

/S/ Deborah ham 7/01/2015

cc:

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