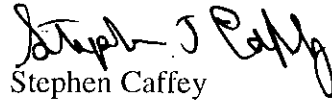


Please furnish all interested principals with appropriate evidence of this approval.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen J. Caffey", written in a cursive style.

Stephen Caffey
Assistant Field Manager,
Lands and Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver (357B-1, Antoinette Contreras, Stacey Kaiser)

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

NMOCD

NM (9200)

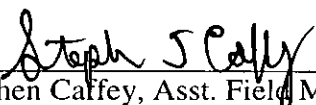
NM (P0220-CFO, File Room)

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 S2N2 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: 04/06/2013

Contract No.: Com. Agr. NM134727



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
NM134727
3107 (P0220)

Memorandum

To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Communitization Agreement NM134727

Date of Completion:	05/06/2013
Date of First Production:	05/09/2013
Field:	Hackberry
Operator, Well Name & No, API Number:	Cimarex; Hackberry 23 Fed Com 1H; 3001541115
Surface Location:	sec. 24, T. 19 S., R. 30 E.
Total Depth:	13,355 MD; 8,485 TVD
Surface Elevation:	3,255' GL
Producing Formation:	Bone Spring (8,748 – 13,327)
Well Capable of Production in Paying Quantities:	Yes
Initial Daily Production:	Oil 465 BBL; Gas 700 MCF; Water 1,236 BBL
Current Status:	Producing Oil Well
Remarks:	CA134727, effective 4/06/13, communitizes production of all gas and fluid hydrocarbons in the Bone Spring formation beneath the S2N2 of sec. 23, T. 19 S., R. 30E, NMPM, and comprises 80 acres of Federal land in lease NM06765, and 80 acres of Federal land in lease NM4350, for a 160 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)