



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
6251 College Blvd. - Suite A
Farmington, New Mexico 87402
www.blm.gov/nm



In Reply Refer To:

NMNM-135216X
3180 (NMFO01110)

December 3, 2015

Memorandum

To: State Director (9210)

From: Assistant Field Manager, Lands and Minerals (NMFO01110)

Subject: West Lybrook, No. NMNM-13516X, San Juan, New Mexico

One approved copy of the subject unit agreement is attached. The agreement has been assigned No. NMNM13516X and is effective December 1, 2015. A certificate of Effectiveness pursuant to Section 24 of the unit agreement must be submitted and such certificate will be forward upon submittal. The basic information is as follows:

1. The agreement is dated December 1, 2015.
2. The unit operator is:
WPX Energy Production, LLC
P.O. Box 3102
Tulsa, OK 74101-3102
3. The unit was designated for the purpose of conducting exploratory recovery operations and the text of the unit agreement was approved by the Assistant Field Manger, Lands and Minerals on December 1, 2015.
4. The unit is formation specific to vertical limits of the West Lybrook Unit Mancos Pool shall comprise the entire Mancos formation as defined at a depth of 3,820 feet down to the base of the Greenhorn Limestone formation at a measured depth of 5,071 feet as encountered in the log run on the Federal Davis Oil Company Chaco Well No. 6. All existing and future vertical wells in the Mancos formation with the Unit shall remain dedicated and subject to the requirements for the existing Lybrook Gallup Pool, Kimbeto Wash-Gallup Pool and Basin Mancos Gas Pool.
5. The unit embraces 12,607.24 acres, more or less of which 7,207.30 acres (56.28%) are Federal lands and 5,599.64 acres (43.72%) ae Allotted lands.

West Lybrook Unit Approval Certification-Determination Page

CERTIFICATE-DETERMINATION

Pursuant to the authority vested in the Secretary of the Interior, Under the Act approved February 25, 1920, 41 Stat., 437 as amended, 30 U.S.C. sec 181, et seq., and delegated to the Authorized Officer of the Bureau of Land Management, under the authority of 43 CFR 3180, I do hereby certify:

- A. Approve the attached agreement for the development and operation of the West Lybrook Unit Area, San Juan County, New Mexico. This approval shall be considered invalid, ab initio if the public interest requirement under 3183.4(b) of this title is not met.
- B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of all Federal leases committed to said Agreement are hereby established, altered, changed or revoked to conform with the terms and conditions of this agreement.

Dated: December 1, 2015

Chad E. Haraden
acting for

Dave Mankiewicz
Assistant Field Manager, Minerals
Bureau of Land Management

Contract No. 135216X