

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

RECEIVED

FEB 05 2013

INMCD ARTESIA

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM114947

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8. Well Name and No.  
KNIGHT FEDERAL COM 19. API Well No.  
30-015-40305-00-S110. Field and Pool, or Exploratory  
INDIAN BASIN11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
MACK ENERGY CORPORATIONContact: ROBERT CHASE  
E-Mail: JERRY@MEC.COM

3a. Address

ARTESIA, NM 88211-0960

3b. Phone No. (include area code)

Ph: 575-748-1288

Fx: 575-746-9539

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T23S R23E SWSW 330FSL 660FWL

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

## TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Production Start-up

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

10/23/2012 PERFORATED 5328-5570', 48 HOLES. ACIDIZED W/ 1500GALS 15% NEFE ACID.

10/30/2012 FRAC 5328-5570 W/ 6,394.6 BBLS 10# LINEAR GEL, 34,056# 100 MESH, 87,963# 20/40 BRADY.

SET PLUG @ 5302'. PERFORATED 5050-5290', 48 HOLES. FRAC W/ 25BBLS 15% HCL, 2,768 BBLS 5# LINEAR GEL, 2,803 BBLS SLICK WATER, 32,695# 100 MESH, 85,420# 20/40 BRADY. SET PLUG @ 5030'. PERFORATED 4770-4940', 48 HOLES.

10/31/2012 FRAC 4770-4940' W/ 24BBLS 15% HCL, 7015.6 BBLS SLICKWATER, 31,803# 100 MESH, 124,045#

20/40 BRADY. SET PLUG @ 4748'. PERFORATED 4490-4730', 48 HOLES. FRAC W/ 22BBLS 15% HCL,

6030.3BBLS SLICKWATER, 27,740# 100 MESH, 124,647# 20/40 BRADY. SET PLUG @ 4470'. PERFORATED

4210-4450', 48 HOLES. FRAC W/ 23BBLS 15% HCL, 7093.6BBLS SLICKWATER, 30,902# 100 MESH, 126,920#

20/40 BRADY. SET PLUG @ 4184'. PERFORATED 3930-4170', 48 HOLES. FRAC W/ 27BBLS 15% HCL, 1583BBLS

10# LINEAR GEL, 4480BBLS SLICKWATER, 31,411# 100 MESH, 62,780# 20/40 BRADY. SET PLUG @ 3910'.

11/1/2012 PERFORATED 3650-3890' W/ 48 HOLES. FRAC W/ 23BBLS 15% HCL, 6867.4BBLS SLICKWATER, 31400#

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #187865 verified by the BLM Well Information System  
For MACK ENERGY CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 01/24/2013 (13KMS4653SE)**

Name (Printed/Typed) DEANA WEAVER

Title. PRODUCTION CLERK

Signature (Electronic Submission)

Date 01/22/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

ACCEPTED

JAMES A AMOS  
Title SUPERVISOR EPS

Date 02/02/2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #187865 that would not fit on the form**

**32. Additional remarks, continued**

100 MESH, 126,113# 20/40 BRADY. SET PLUG 3630'. PERFORATED 3370-3610' W/ 48 HOLES. FRAC W/ 23BBLS 15% HCL, 6817.4BBLS SLICKWATER, 30,320# 100 MESH, 131,093# 20/40 BRADY. SET PLUG @ 3348'. PERFORATED 3090-3330' W/ 48 HOLES. FRAC W/ 26BBLS 15% HCL, 6813.3BBLS SLICKWATER, 30,915# 100 MESH, 131,852# 20/40 BRADY. SET PLUG @ 3070'. PERFORATED 2810-3050' W/ 48 HOLES. FRAC W/ 30BBLS 15% HCL, 6957.7BBLS SLICKWATER, 30,100# 100 MESH, 138,863# 20/40 BRADY. SET PLUG @ 2792'. PERFORATED 2530-2770' W/ 48 HOLES. FRAC W/ 34BBLS 15% HCL, 6655.7BBLS SLICKWATER, 37074# 100 MESH, 121,448# 20/40 BRADY.  
11/6-11/8/2012 DRILLED OUT PLUGS.  
11/9/2012 RIH w/ 49jts 2 7/8" J-55, 6.5# TUBING @ 1637', PROGRESSIVE CAVITY PUMP.