

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 18 2009

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

OCD-ARTESIA

5. Lease Serial No
NMLC-062996B

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other

2. Name of Operator

Mack Energy Corporation

3a. Address

P.O. Box 960 Artesia, NM 88210-0960

3b. Phone No (include area code)

(575) 748-1288

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

1675 FNL & 30 FWL, Sec. 17 T16S R29E

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

8. Well Name and No

Titans Federal Com #1

9. API Well No.

30-015-36449

10. Field and Pool or Exploratory Area

County Line Tank; Abo

11. Country or Parish, State

Eddy, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Mack Energy proposes Option 1(Cementing with well service unit) production string cementing plan for the Titans Federal #1 as follows: Production casing will be run and packers inflated. Casing cut off and collar welded on. Swedge with valve, gauge and bleed off line with a pop-off valve set at 150psi to a frac tank will be installed to maintain less than 150psi on annulus. Mack Energy personel will check guage for pressure daily. Drilling rig moved off location and pad prepared for well service unit. Well service unit rigged up between 2(minimum) and 5(maximum) days. Rig up unit and cementing equipment. RIH with 2 7/8 tubing open ported collar and establish circulation. Cement casing to surface and close ported collar.

Note: If any issues or loss circulation is encountered during drilling BLM will be notified and Option 2(Cementing with drilling rig) cementing plan will be used.

Option 1

Operator will install 276" BOPE & test to 1000 psi.

for 30 minutes using cement pump.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Jerry W. Sherrell

Title Production Clerk

Signature

Jerry W. Sherrell

Date 5/12/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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

APPROVED

MAY 15 2009

WESLEY W. INGRAM
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for my 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.

(Instructions on page 2)

**Titans Federal Com #1
30-015-36449
Mack Energy Corporation
May 14, 2009
Conditions of Approval**

- 1. The BLM (575-361-2822) is to be notified immediately if pressure is detected on the 8-5/8" by 5-1/2" annulus during the time period while the rig is being moved and the well service unit is installed.**
- 2. Well service unit BOP/BOPE to be rigged up on well and tested prior to beginning cementing procedure.**
- 3. Subsequent sundry to be submitted detailing work completed and annulus pressure readings.**

WWI 051409