

OCD-ARTESIA

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

LC-062407

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cheyenne Federal #3 Q

9. API Well No.

30-015-34472

10. Field and Pool, or Exploratory Area

Empire Yeso, East

11. County or Parish, State

Eddy, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

APR 05 2006

OCD-ARTESIA

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3. Address and Telephone No.

PO Box 960, Artesia, NM 88211-0960

(505)748-1288

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

990 FSL & 330 FEL, Sec. 30 T17S R29E

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

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other
- Completion**
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

02/03/2006 Perforated from 5325-5355' 61 holes.

02/06/2006 Acidized w/2000 gals 15% NEFE.

02/07/2006 Frac w/8010# LiteProp, 40,194 gals 30# gel, 92,000# 16/30 sand, 51,114 gals 40# gel.

02/09/2006 RIH w/168 joints 2 7/8" tubing SN @ 5362', RIH w/2 1/2x2x24' pump.

02/18/2006 Perforated from 4200-4410.5' 79 holes.

02/20/2006 Acidized w/4000 gals 15% HCL. Set RBP @ 4491'.

02/22/2006 Reacidized w/32,000 gals 20% HCL, 54,000 gals 40# gel, 5000 gals 15% HCL.

02/23/2006 RIH w/168 joints 2 7/8" tubing SN @ 5362', RIH w/2 1/2x2x24' pump.

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

Signed

Perry W. Shensell

Title Production Clerk

Date 3/27/2006

(This space for signature of State official only)

Approved by **DAVID R. GLASS**
Conditions of approval, if any

Title

Date

APR 3 2006

Title 18 U.S.C. Section 1001, makes 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.

DAVID R. GLASS
PETROLEUM ENGINEER

•See Instruction on Reverse Side