

Form 3160-5
(June 1990)

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
UNITED STATES
DEPARTMENT OF THE INTERIOR
Artesia, NM 88210
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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

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

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3. Address and Telephone No.

P.O. 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 Spud and cement casings
☐ 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)*

01/07/2006 Spud 17 1/2" hole @ 8:30pm.

01/08/2006 TD 17 1/2" hole @ 378". Ran 8 joints 13 3/8" 48# H-40 set @ 378', Cemented with 448sx Class C, 2%CC, plug down @ 8:45pm, circ 144sx. WOC 18 hours tested BOP to 2000# for 10 minutes, held OK.

01/11/2006 TD 12 1/4 hole @ 820'. Ran 18 joints 8 5/8 24# J-55, Cemented w/300sx 35/65/6 C, tail in w/200sx Class C, 2%CC, plug down @ 2:30pm, circ 125sx. WOC 12 hours tested BOP to 2000# for 10 minutes, held OK.

01/22/2006 TD 7 7/8 hole @ 5:45pm.

01/24/2006 Ran 123 joints 5 1/2" 17# J-55 set @ 5466', Cemented 1st Stage w/250sx 50/50/2 C, 2nd Stage w/100sx 35/65/6 C, tail in w/760sx 50/50/2 C, plug down @ 7:30pm, circ 87sx. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

RECEIVED

FEB 17 2006

ODD-ARTESIA

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

Signed David R. Glass

Title Production Clerk

Date 2/9/2006

(This space for Federal or State Office Use)

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

Title

Date

FEB 14 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