

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

## 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

## 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)

Sec 30 T17S-R29E Surface 700 FNL & 500 FEL  
Bottom hole 990 FNL & 990 FEL

## 5. Lease Designation and Serial No.

NM-29267

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

Gold Star Federal #5

## 9. API Well No.

30-015-31703

## 10. Field and Pool, or Exploratory Area

Empire Yeso

## 11. County or Parish, State

Eddy, NM

## 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 & 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)\*

06/08/2001 10:00 PM spud 17 1/2" hole.

06/09/2001 7:00 AM TD 17 1/2" hole @ 338'. RIH w/7 joints 13 3/8" 48# K-55 ST&amp;C landed @ 333'. Cemented w/325sx Class C 2% CC circ 56sx Plug down @ 10:30 AM. WOC 18 hours tested casing to 1800# for 30 minutes, held OK.

06/10/2001 5:00 PM TD 12 1/4" hole. RIH w/21 joints 8 5/8" 24# J-55 ST&amp;C. Landed @ 894'. Cemented w/275sx 35-65-6 1/4# CF 6# salt &amp; 200sx Class C 2% CC circ. 43sx. Plug down @ 11:00 PM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

06/19/2001 TD @ 4426' log well.

06/20/2001 RIH w/5 1/2" 17# LT&amp;C 98 joints J-55 @ 4396', Cemented 1st stage w/150sx 50/50 Poz C 2% gel 5/10% FL25. 2nd stage 325sx 35/65 6% gel 3# salt 1/4# CF, tail in w/250sx 50/50 Poz 2% gel 5# salt 5/10% FL25, plug down 12:00 AM circ 81sx-release rig. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

APPROVED

AUG 14 2001

GARY GOURLEY  
PETROLEUM ENGINEER

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

Signed

Title

Production Analyst

Date

7/9/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

•See Instruction on Reverse Side

RECEIVED  
2601 JUL 11 AM 8:32  
BUREAU OF LAND MGMT.  
ROSWELL OFFICE