

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

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

c/s

**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-21, T17S-R30E Surface 2601 FSL & 639 FWL  
Bottom Hole 2310 FSL & 330 FWL

LC-029342-H

**6. If Indian, Allottee or Tribe Name**

**7. If Unit or CA, Agreement Designation**

**8. Well Name and No.**

Brigham H #5

**9. API Well No.**

30-015-31662

**10. Field and Pool, or Exploratory Area**

Loco Hills Paddock

**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 )\***

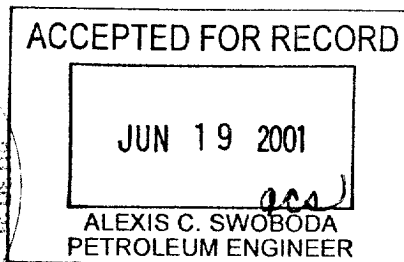
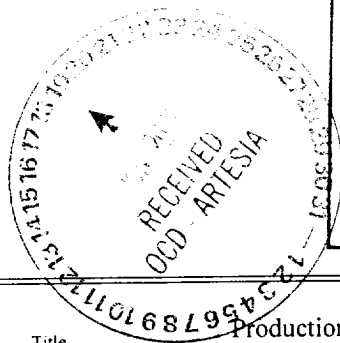
05/03/2001 Spud 17 1/2" hole at 5:30 PM.

05/05/2001 TD well 2:30 AM, RIH 13 3/8" J-55 ST&C 9 joints set at 423', Cemented w/450sx Class C 2% CaCl circ 42sx plug down 7:00 AM, WOC 18 hours tested casing to 1800# for 30 minutes, held OK.

05/08/2001 TD 12 1/4" hole 1:00 PM, RIH w/29 joints 8 5/8" K-55 casing set at 1204', Cemented w/425sx 35/65 6% gel, 6# salt 1/4# CF, tail in w/200sx Class C 2% CaCl, circ 60sx, plug down 6:30 AM 5/7/01. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

05/16/2001 TD well 5098' log well.

05/17/2001 RIH w/5 1/2" 17# LT&C 114 joints @ 5090.45', Cemented 1st stage w/160sx 50/50 2% gel 5# salt 5/10% FL25, Cemented 2nd stage w/375sx 35/65 6% gel 3# salt 1/4# CF, Tail in w/250sx 50/50 2% gel 5# salt 5/10% FL25, bump plug 4:00 PM circ 88sx to pit. WOC 12 hours tested casing to 600# for 20 minutes, held OK.



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

Signed

*Gary W. Sherrill*

Title

Production Clerk

Date

6/14/01

(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

2001 JUN 15 AM 8:54

BUREAU OF LAND MGMT.  
ROSWELL OFFICE