

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

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

**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

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

Sec 17 T17S R30E 1650 FNL & 1650 FWT

LC-029342B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Polaris B Federal #2

9. API Well No.

30-015-31857

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, 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)\*

07/21/2001 Spud 17 1/2" hole @ 1:30 PM. 11:30 PM TD 17 1/2" hole @ 445'. RIH w/10 joints 13 3/8" 48# H-40 ST&C @ 437'.

Cemented w/425sx Class C 2% CC circ 25sx. Ready mix to surface WOC 18 hours tested casing to 1800# for 30 minutes, held OK.

07/22/2001 12:45 PM TD 12 1/4" hole @ 1110'. RIH w/26 joints 8 5/8" 28 & 32# J-55 landed @ 1104'. Cemented w/425sx 35-65-6 1/4# CF 6#-salt & 200sx Class C 2% CC circ 50sx. Plug down @ 5:45 PM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

07/30/2001 2:40 PM TD 7 7/8" hole @ 4715'. Log well.

07/31/2001 RIH w/105 joints 5 1/2" 17# J-55 LT&C landed @ 4705'. Cement 1st stage w/170sx 50-50-2 .5% FL-25 5# salt. Cemented 2nd stage w/525sx 35-65-6 1/4# CF 3# salt & 250sx 50-50-2 .5% FL-25 5# salt circ 94sx. Plug down @ 9:15 PM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

ACCEPTED FOR RECORD

AUG 27 2001

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Signed

*Curtis D. Galt*

Title

Production Analyst

Date

8/14/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: