

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

RECEIVED

I Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

JAN 25 2006

OCD-ARTESIA

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)

1700 FNL & 1650 FWL, Sec. 21-T17S-R30E, F

5. Lease Designation and Serial No.

NMLC-054988A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Berry A Federal #15 *Q*

9. API Well No.

30-015-33486

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 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 )\*

11/28/2005 Perforated from 4398-4826' 131 holes.  
11/29/2005 Acidized w/2000 gals 15% HCL.  
11/30/2005 Reacidized w/32,000 gals 20% HCL, 54,000 gals 40# gel, 5000 gals 15% HCL.  
12/01/2005 RIH w/154 joints 2 7/8" tubing SN @ 4833', RIH w/2 1/2 x 2 x 24' pump.  
12/05/2005 Perforated from 3823-4157.5' 88 holes. Set RBP @ 4200', Acidized w/2500 gals 15% NEFE.  
12/06/2005 Frac w/8000# LiteProp, 32,500 gals 30# gel, 92,860# 16/30 sand, 54,444 gals 40# gel.  
12/07/2005 Perforated from 3492-3647' 59 holes. Acidized w/2500 gals 15% HCL.  
12/08/2005 Frac w/8000# Lite Prop, 43,470 gals 30# gel, 94,260# 16/30 sand, 54,054 gals 40# gel.  
12/09/2005 RIH w/132 joints 2 7/8" tubing SN @ 4169', RIH w/2 1/2 x 2 x 24' pump.  
12/13/2005 Pull RBP. RIH w/154 joints 2 7/8" tubing SN @ 4833', RIH w/2 1/2 x 2 x 24' pump.

Mack Energy will use allocation percentages as follows: Total test O/G/W, 72/99/410

San Andres test 36%

Grayburg Jackson SR-Q-G-SA 26-Oil, 36-Gas

Paddock test 64%

Loco Hills Paddock 46-Oil, 63-Gas

ACCEPTED FOR RECORD

JAN 23 2006

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Signed *Cory W. Sherrill*

Title Production Clerk

Date 1/17/2006

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date

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.