



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

AUG 02 2007

OCD-ARTESIA

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

5 Lease Designation and Serial No

NMNM-112877

6 If Indian, Allottee or Tribe Name

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)

2490 FSL & 815 FEL, Sec. 14 T21S R21E

7 If Unit or CA, Agreement Designation

8 Well Name and No

Lion Federal #1

9 API Well No

30-015-35438

10 Field and Pool, or Exploratory Area

Little Box Canyon Morrow

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 Cement Production Casing
- ☐ 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.)*

5/1/2007 TD 8 3/4 hole @ 8600'.

5/2/2007 Set 65sx plug @ 8593' and tag @ 8407', set 230sx plug @ 8375' and tag @ 7775', set 65sx plug @ 7196' and tag @ 6990'.

5/3/2007 Ran 155 joints 7" 26# J-55' @ 6850', Cemented 1st stage w/420sx 50/50/2 C, circ 114sx, plug down @ 2:15am. 2nd stage 200sx 35/65/6 C, 750sx 50/50/2 C, circ 200sx, plug down @ 9:00am 5/4/2007. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

ACCEPTED FOR RECORD

JUL 29 2007

[Signature]
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14 I hereby certify that the foregoing is true and correct

Signed

[Signature: Jerry W. Sherrill]

Title

Production Clerk

Date

5/15/07

(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

•See Instruction on Reverse Side

Accepted for record - NMOCD

8/3/07