

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

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)

SHL 735 FNL & 760 FWL, Sec. 35 T18S R23E
BHL 660 FSL & 660 FWL, Sec. 35 T18S R23E

5. Lease Designation and Serial No.

NM-97850

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Southgate Federal #1

9. API Well No.

30-015-35203

10. Field and Pool, or Exploratory Area

Wildcat Wolfcamp

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 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)*

11/4/2006 Drlg 8 3/4 hole.
11/11/2006 TD 8 3/4 hole @ 5000', Log well.
11/12/2006 Set 240sx plug @ 4387'.
11/13/2006 Tagged cement @ 3950'.
11/14/2006 Dressed cement plug to 4175'.
11/15/2006 Drilling 7 7/8" horizontal hole with motor.
12/2/2006 TD 7 7/8 hole @ 8416'
12/3/2006 Ran 195 joints 5 1/2 17# L-80 set @ 8425', Cemented w/200sx 35/65/6 C, 940sx 50/50/2 C, 800sx Class H, plug down @ 2:16am. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

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

Signed

Jon W. Sherrill

Title

Production Clerk

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ACCEPTED FOR RECORD

Date

1/9/07

JAN 31 2007

FREDERICK WRIGHT
PETROLEUM ENGINEER

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.

Accepted for record - NMGLD

•See Instruction on Reverse Side

2/5/07