

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

5. Lease Designation and Serial No.

NMLC-054988B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jenkins B Federal #13

9. API Well No.

30-015-31560

10. Field and Pool, or Exploratory Area

Grayburg Jackson SR-QG
SA/Paddock

11. County or Parish, State

Eddy

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

DEC 7 2005

OCD-ARTESIA

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)

2310 FNL & 880 FWL, Sec. 20 T17S R30E, Unit E

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 Re-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.)*

09/21/2005 Perforated from 3912-3928' 33 holes. Acidized w/1500 gals. 15% NEFE.
09/24/2005 Frac w/27,500# 16/30 sand, 35,994 gals 40# gel.
09/26/2005 Perforated from 3402-3595.5' 60 holes. Acidized w/3000 gals 15% NEFE.
09/27/2005 Frac w/8,000# LiteProp 14/30, 56,318 gals 30# gel, 94,820# 16/30 sand, 35,036 gals 40# gel.
09/28/2005 Perforated from 3106.5-3296' 66 holes. Acidized w/4000 gals 15% NEFE.
09/30/2005 Frac w/8,004# LiteProp 14/30, 36,750 gals 30# gel, 93,730# 16/30 sand, 50,778 gals 40# gel.
10/03/2005 RIH w/151 joints 2 7/8" J-55 tubing SN @ 4741', RIH w/2 1/2" x 2" x 20' pump.

Mack Energy will use allocation percentages as follows: Total test O/G/W, 35/136/241

San Andres test 55%

Grayburg Jackson SR-Q-G-SA 19-Oil, 75-Gas

Paddock test 45%

Loco Hills Paddock 16-Oil, 61-Gas

ACCEPTED FOR RECORD

DEC - 1 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

Signed

Gerry W. Shenell

Title

Production Clerk

Date

11/28/2005

(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