

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

Month - Year
APR 16 2007
OCD - ARTESIA, NMFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-97849

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Pecos Federal #1

9. API Well No.

30-015-35232

10. Field and Pool, or Exploratory Area

Penasco Draw; Wolfcamp

11. County or Parish, State

Eddy, NM

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 660 FSL & 1980 FEL, Sec. 12 T18S R23E
BHL 671 FNL & 1994 FEL, Sec. 12 T18S R23E

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) *

1/26/2007 Perforated 1st set 8190'-8194' 18 holes. 2nd set: 7970'-7974' 17 holes. 3rd set: 7725'-7729' 16 holes. 4th set: 7520'-7524' 15 holes.

1/29/2007 Frac perfs 7520'-8194' w/5000 gals 15% HCL, 500bbl slickwater, 100mesh-11,113# 14/30-13,700# 45/65-13,888# resin-15,180# CO2-232tons. Set plug at 7315'. Perforated 2nd zone 1st set 7110'-7114' 17 holes. 2nd set: 6880'-6884' 16 holes. 3rd set: 6520'-6424' 15 holes 4th set: 6435'-6439' 14 holes. Frac perfs 6435'-7114' w/6500 gals 15% HCL, 500bbl slickwater, 100mesh-11,297#, 14/30-13,820#, 45/65-13,703#, resin-15,327#, CO2-209tons. Set plug @ 6150'. Perforated 2nd zone 1st set 5935'-5939' 16 holes. 2nd set: 5770'-5774' 15 holes. 3rd set: 5485'-5489' 14 holes 4th set: 5275'-5279' 13 holes. Frac perfs 5275'-5939' w/6500 gal 15% HCL, 500bbl slickwater, 100mesh-8,229# 14/30-14,024# 45/65-13,622# resin-7,308# CO2-154tons.

2/1/2007 RIH 134 joints 2 3/8" tubing packer set @ 4250. Circulate hole w/packer fluid.

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

Signed

Jerry W. Shenall

Title

Production Clerk

Date

4/4/07

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

Date

APR 11 2007

WESLEY W. INGRAM
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.

•See Instruction on Reverse Side