

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

SEP 10 2008

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

SUNDRY NOTICES AND REPORTS ON WELLS

OCD-ARTESIA

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

(575)748-1288

4 Location of Well (Footage, Sec, T, R, M or Survey Description)

990 FSL & 2310 FWL Sec. 14 T17S R28E

5 Lease Designation and Serial No

NMNM-118706

6 If Indian, Allottee or Tribe Name

7 If Unit or CA, Agreement Designation

8 Well Name and No

Black Cat Federal #2

9 API Well No

30-015-36118

10 Field and Pool, or Exploratory Area

Empire; Yeso

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)*

7/17/2008 Perforated 4,806'-5,028' 56 holes.
7/21/2008 Acidize w/ 2,370 gals 15% HCL.
7/23/2008 Frac 8000# LiteProp, 2000# LiteProp, 94,836 gals 2% KCL.
7/24/2008 Perforated 4,423.5-4,708' 54 holes
8/1/2008 Frac 8000# LiteProp, 77,500# White Sand 16/30, 15,150# Siberprop, 89,775 gals 30/40# gel.
8/4/2008 Perforated 4,085-4,321' 17 holes.
8/5/2008 Packer @ 4,029'. Acidize w/ 2500 gals 15% HCL.
8/6/2008 Frac 8000# LiteProp, 74,280# White Sand 16/30 17,540# siberprop, 100,750 gals 30/40# gel.
8/7/2008 Perforated 3,647-3,956.5' 37 holes.
8/8/2008 Acidized w/ 2,500 gal 15% HCL.
8/12/2008 Frac 8000# LiteProp, 77,346# White Sand 16/30, 7,500# GG-L G2 20/40, 108,900 gals 30/40# gel.
8/13/2008 RIH w/ 157jts 2 7/8 tubing, SN @ 5031', 2 1/2 x 2 x 20' pump.

ACCEPTED FOR RECORD

SEP 10 2008

14 I hereby certify that the foregoing is true and correct

Gerry Gave, Deputy Field Inspector

Signed

Title

NMOCD-District II ARTESIA

Production Clerk

BUREAU OF LAND MANAGEMENT

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any

Title

Date

