

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

DEC - 2 2008

2 Name of Operator

Mack Energy Corporation

OCD-ARTESIA

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)

2310 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 #4

9 API Well No

30-015-36039

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)*

9/23/2008 Perforated 4,825-5,017' 48 holes.
9/24/2008 Acidize w/ 2,500 gals 15% HCL.
9/26/2008 CIBP @ 4775' w/35' cement cap. Perforated 4,352.5'-4,682' 58 holes.
9/29/2008 Acidize w/3,000 gals 15% HCL.
9/30/2008 Frac 1,000# Brown Sand 20/40, 8,000# Lite Prop 108 14/40, 2,000# Lite Prop 125C 14/30, 112,051 gals 2% KCL.
10/1/2008 Perforated 4,061'-4,243.5' 50 holes.
10/2/2008 Acidize w/ 2,500 gals 15% HCL. ,
10/3/2008 Frac 1,000# White Sand 20/40, 8,000# Lite Prop 108 14/40, 2,000# Lite Prop 125C 14/30, 111,300 gals 2% KCL.
10/6/2008 Perforated 3,663'-3,948' 74 holes.
10/7/2008 Acidize w/ 3,000 gals 15% HCL.
10/8/2008 Frac 8,000# Lite Prop 108 14/40, 2,000# Lite Prop 125C 14/30, 1,000# Sacked Sand 20/40, 109,339 gals 2% KCL.
10/9/2008 RIH w/ 145 jts 2 7/8 tubing, SN @ 4689'
10/10/2008 RIH w/ 2 1/2 x 2 x 16' pump.

ACCEPTED FOR RECORD

DEC 4 - 2008

Gerry Guye, Deputy Field Inspector

NMOC District II ARTESIA

14 I hereby certify that the foregoing is true and correct

Signed

Gerry W. Sherrill

Title

Production Clerk

Date

(This space for Federal or State office use)

Approved by

Conditions of approval, if any

Title

Date

