

Submitt 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-37270
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-646
7. Lease Name or Unit Agreement Name Carp State
8. Well Number 1
9. OGRID Number 013837
10. Pool name or Wildcat Hume Queen West/Wildcat Grayburg

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Mack Energy Corporation

3. Address of Operator  
P. O. Box 960 Artesia, NM 88211-0960

4. Well Location  
Unit Letter P 990 feet from the South line and 990 feet from the East line  
Section 23 Township 16S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4181' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: \_\_\_\_\_ ☐

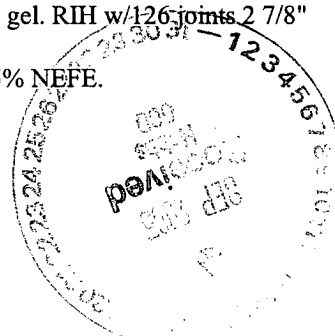
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

07/21/2005 Perforated from 4412-4445' 50 holes,  
07/22/2005 Acidized w/1750 gals 15% HCL  
07/23/2005 Frac w/8000# Lite Prop, 30,906 gals 9.5# brine and 90,280# 16/30 sand, 29,778 gals 40# gel. RIH w/126 joints 2 7/8" tubing SN @ 4479', RIH w/2 1/2 x 2 x 20' pump.  
07/29/2005 Perforated from 3984-4004' 41 holes. RIH w/RBP set @ 4344', Acidized w/1750 gals. 15% NEFE.  
07/30/2005 Frac w/27,470# 16/30 sand, 36,166 gals 40# gel.  
07/31/2005 RIH w/140 joints 2 7/8" tubing SN @ 4029', RIH w/2 1/2 x 2 x 20' pump.  
08/05/2005 Pull RBP, RIH w/126 joints 2 7/8" tubing SN @ 4479', RIH w/2 1/2 x 2 x 20' pump.  
08/18/2005 POH shut well in.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 9/14/2005

Type or print name Jerry W. Sherrell E-mail address: jerrys@mackenergycorp.com Telephone No. (505)748-1288  
For State Use Only

APPROVED BY: \_\_\_\_\_ TITLE PAUL F. KAUTZ DATE SEP 22 2005  
Conditions of Approval (if any): PETROLEUM ENGINEER