

Submit 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

Fonn C-103  
March 4, 2004

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

WELL API NO. <b>30-025-21711</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>B-6768</b>
7. Lease Name or Unit Agreement Name <b>Pearsall Queen Sand Unit</b>
8. Well Number <b>4</b>
9. OGRID Number <b>013837</b>
10. Pool name or Wildcat <b>Pearsall; Queen</b>

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

**Injection**

2. Name of Operator

**Mack Energy Corporation**

3. Address of Operator

**P.O. Box 960, Artesia, NM 88211-0960**

4. Well Location

Unit Letter **O** **660** feet from the **South** line and **1980** feet from the **East** line

Section **32** Township **17S** Range **32E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc)  
**3880' GR**

**Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)**

Pit Location: UL **O** Sect **32** Twp **17S** Rng **32E** Pit type **Plugging** Depth to Groundwater **116'** Distance from nearest fresh water well **1 mile**

Distance from nearest surface water **N/A** Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_

\_\_\_\_\_ feet from the \_\_\_\_\_ line and \_\_\_\_\_ feet from the \_\_\_\_\_ line

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 COMPLETION ☐

OTHER: \_\_\_\_\_ ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENTJOB ☒

OTHER: \_\_\_\_\_ ☐

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.

**Mack Energy Corporation Proposes to Plug well as follows:**

1. Notify OCD 24 hours prior to starting plugging operations.

2. Set 100' cement plug from 3498-3398' or 4 1/2" CIBP @ 3498 w/35' cement cap.

3. Circulate hole w/mud gel.

4. Set 100' cement plug from 366-266', 50' above and below 8 5/8 casing.

5. Perforate @ 60' circulate cement to surface.

6. Install dry hole marker.

**NEED B.O.S PLUG F/2000' to 1900'/T.O.S. PLUG F/1900' to 800'**

THE COMMISSION MUST BE NOTIFIED 24  
HOURS PRIOR TO THE BEGINNING OF  
PLUGGING OPERATIONS FOR THE CLOSURE

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE **Jerry W. Sherrell** TITLE **Production Clerk** DATE **6/28/04**

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

(This space for State use)

APPROVED BY **Larry W. Wink** TITLE **OC FIELD REPRESENTATIVE II/STAFF MANAGER** DATE **JUL 06 2004**

Conditions of approval, if any

BLM

MACK ENERGY CORPORATION  
PEARSALL QUEEN UNIT #4  
Sec 32 T17S R32E 1980 FEL 660 FSL

BEFORE

AFTER

'8 5/8"-24#

'8 5/8"-24#

1. Notify BLM 24 hrs. prior to any work done.
2. Set 100' cmt plug 3498-3398' or 4 1/2" CIBP @ 3498' w/35'cmt cap
3. Circ hole with mud gel.
4. Set 100' cmt plug 366-266' 50' above & below 8 5/8"
5. Perf @ 60' circ cmt to surface
6. Install Dry Hole Marker

8 5/8" 24# @ 316' C/w 200sks

8 5/8" 24# @ 316' C/w 200sks

Perfs 3598-3610'

Perfs 3598-3610'

4 1/2" 11.6# @ 3642' C/w 250sks

4 1/2" 11.6# @ 3642' C/w 250sks

06/23/2004

Q#4.WK4