

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.<br>30-015-34036  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>VB-0619   |
| 7. Lease Name or Unit Agreement Name<br>Catfish State   |
| 8. Well Number 4  |
| 9. OGRID Number<br>013837   |
| 10. Pool name or Wildcat<br>Grayburg Jackson SR Q G SA  |

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 \_\_\_\_\_

(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 H 2310 feet from the North line and 330 feet from the East line  
Section 24 Township 16S Range 31E NMPM County Eddy

5. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4379' GR

RECEIVED  
MAY 27 2005  
COUNTY OF ARTESIA

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

| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:  |  |
|--|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                             | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/>                   | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>                         |  |
| OTHER: _____ <input type="checkbox"/>          |   | OTHER: Spud and cement casings <input checked="" type="checkbox"/> |  |

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.

05/04/2005 Spud 17 1/2" hole 12:30 AM.  
05/05/2005 TD 17 1/2" hole @ 335', RIH w/13 3/8" J-55 48# set @ 322', Cemented w/350 sx Class C, 2% CC, circ 56 sx, plug down 12:00 PM. WOC 18 hours tested casing to 1800# for 30 minutes, held OK.  
05/07/2005 TD 12 1/4" hole @ 1228', RIH w/8 5/8" J-55 24# set @ 1222', Cemented w/325 sx 35-65-6 BJ lite, tail in w/200 sx Class C, 2% CC, plug down 8:00 AM, circ 85 sx. WOC 12 hours tested casing to 600# for 20 minutes, held OK.  
05/16/2005 TD 7 7/8" hole @ 4305', RIH w/5 1/2" 15.50 # J-55 LT&C set @ 4303', Cemented w/800 sx 35-65-6 BJ Lite, 5% salt, 1/4# CF, tail in w/350 sx 50-50-2 Poz, 1% FL 25, 5% salt, 5% SMS, plug down 5:15 PM, circ 115 sx. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

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 5/25/2005  
Type or print name Jerry W. Sherrell E-mail address: jerrys@mackenergycorp.com Telephone No. (505)748-1288  
For State Use Only

FOR RECORDS ONLY

JUN 01 2005

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any): \_\_\_\_\_