

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>30-025-37106  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>B-10784   |
| 7. Lease Name or Unit Agreement Name<br>Raven State   |
| 8. Well Number 1  |
| 9. OGRID Number<br>013837   |
| 10. Pool name or Wildcat<br>Vacuum; Grayburg-San Andres   |

|   |  |
|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  |
| 2. Name of Operator<br>Mack Energy Corporation  |  |
| 3. Address of Operator<br>P. O. Box 960 Artesia, NM 88211-0960  |  |
| 4. Well Location<br>Unit Letter <u>G</u> <u>2310</u> feet from the <u>North</u> line and <u>1700</u> feet from the <u>East</u> line<br>Section <u>9</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>Lea</u>   |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>4044' GR  |  |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>  |  |
| Pit type <u>                    </u> Depth Groundwater <u>                    </u> Distance from nearest fresh water well <u>                    </u> Distance from nearest surface water <u>                    </u> |  |
| Pit Liner Thickness: <u>                    </u> mil Below-Grade Tank: Volume <u>                    </u> bbls; Construction Material <u>                    </u>   |  |

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: Spud and cement casings ☒

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.

05/19/2005 Spud 12 1/4" hole @ 6:30 PM.

05/20/2005 TD 12 1/4" hole @ 2:40 AM. RIH w/8 joints 8 5/8" 24# ST&C set @ 361', Cemented w/275 sx Class C, 2% CC, plug down 8:15 AM, circ 50 sx, WOC 18 hours tested casing to 1800# for 30 minutes, held OK.

06/03/2005 TD 7 7/8" hole @ 5870'.

06/04/2005 RIH w/133 joints 5 1/2" 17# J-55 LT&C set @ 5856', Cemented w/1325 sx 35-65-6, 3# salt, 1/4# CF, tail in w/1000 sx 50-50-2 Poz, 1% FL25, 5% salt, 6% SMS, 1/4# CF, plug down 11:56 PM, circ 101 sx. WOC 12 hours tested casing to 6000' 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 6/13/2005  
Type or print name Jerry W. Sherrell E-mail address: jerrys@mackenergycorp.com Telephone No. (505)748-1288  
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 16 2005  
Conditions of Approval (if any):