

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised March 25, 1999

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
DISTRICT II  
811 South First, Artesia NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
2040 South Pacheco, Sante Fe, NM 87505

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.  
**30-025-23541**

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
**8055**

**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)

7. Lease Name or Unit Agreement Name  
**North Vacuum Abo Unit**

1. Type of Well:  
Oil Well  Gas Well  Other **Injector**

8. Well No.  
**139**

2. Name of Operator  
**Mobil Producing TX. & N.M. Inc.**

9. Pool name or Wildcat  
**Vacuum;Abo, North**

3. Address of Operator **P.O. Box 4358**  
**Houston TX 77210-4358**

4. Well Location  
Unit Letter **L** : **1980** Feet From The **south** Line and **860** Feet From The **west** Line  
Section **14** Township **17S** Range **34E** NMPH **Lea** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  
**NOTICE OF INTENTION TO:**

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- OTHER: **Perform casing repairs**
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPLETION

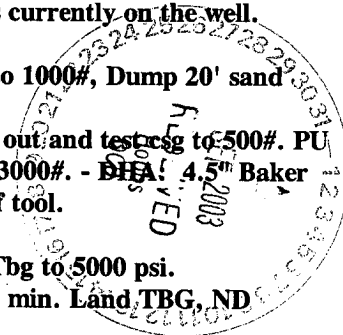
**SUBSEQUENT REPORT OF:**

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING TEST AND CEMENT JOB
- OTHER:
- ALTERING CASING
- PLUG & ABANDONMENT

12. 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)

**We would like RUSH approval to complete casing repairs and return the well to injection. A rig is currently on the well.**

- MIRU WSU, bleed off pressure and/or kill well. Install BOPE. PU RIH RBP Set @ 2025'. Test to 1000#, Dump 20' sand on top of RBP. MIRU WLU, RIH and perforate 5-1/2" production csg @ 1800'. POOH, RDMO.
- PU RIH w/cmt ret, set @1700'. MIRU BJ Service, pump and circ cmt to surf. SI 24-48 hrs. Drill out and test csg to 500#. PU RBP retrieving tool and RIH, Circ out sand & Retrieve RBP @ 2025'. POOH. PU & test DHA to 3000#. - **DHA! 4.5" Baker**
- Set Pkr @ +/- 8590' and test csg. to 600#. If OK, J-off Pkr and POOH laying down WS.
- Test Production Tbg to 5000 psi while RIH. (Replace Tbg as necessary) Latch on to Pkr and test Tbg to 5000 psi.
- J-off Pkr, Circulate out KWF. Circulate PKR fluid. Latch onto PKR. Press test csg 500 psi for 15 min. Land Tbg, ND BOPE, NU Tree.
- Run MIT (Must give NMOCD 48 hours advance notice prior to testing.) RDMO WSU, clean and clear location. RU WLU, POOH with blanking plug. RDMO. RWTI.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tiffany A. Stebbins TITLE Staff Office Assistant DATE 08/07/2003  
TYPE OR PRINT NAME Tiffany A. Stebbins TELEPHONE NO. (281) 654-1936

(This space for State Use)  
APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 03 2003  
CONDITIONS OF APPROVAL IF ANY: