

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, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-20320

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
8055

7. Lease Name or Unit Agreement Name

North Vacuum Abo Unit

8. Well No.

98

9. Pool name or Wildcat
Vacuum;Abo, North

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 **injector**

2. Name of Operator

Mobil Producing TX & NM, Inc.

3. Address of Operator **P. O. Box 4358**

Houston

TX 77210-4358

4. Well Location

Unit Letter **J** : **1780** Feet From The **east** Line and **1980** Feet From The **south** Line

Section **26**

Township **17S**

Range **34S**

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 ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE
COMPLETION ☐

OTHER: **repair possible casing leak** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OR ☐ PLUG & ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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)

MIRU WSU. ND Tree, NU BOP. Release 4.5" OTIS MDL TB seal assembly (8353'). POOH with 2-3/8" tubing. Report findings of significant scale, paraffin, etc. to Engineering. Inspect BHA for repairs/ replacements. MI & rack 2-3/8" WS. PU RIH w/ 4.5" RBP, PKR on 2-3/8" WS. Set 4.5" RBP @ +/- 8345'. Set Pkr @ +/- 8335'. Test RBP to 1000 psi. for 30 min. on chart. Dump 2 sxs sand on top of RBP. Test Csg. to 600# for 30 min. on chart. If well fails MIT, consult w/SSE and advise. If MIT fails, PUH with PKR and begin searching for casing leak. Locate top and bottom of leak. Establish Inj. Rate and Pressure. POOH w/PKR. Perform Squeeze Procedure based on injection rate obtained. Follow SQZ procedure. SI 24-48 hrs. Drill out. Test SQZ to 500# for 30 min using pressure recorder. PU RBP retrieving tool and RIH, circulate sand off RBP. Latch onto RBP and release. POOH. PU & RIH w/DHA: 4.5" OTIS TB pkr seal assembly, On/off tool w/ profile. RIH w/ DHA, & BLANKING PLUG - set in on/off tool. Set Pkr assembly @ +/- 8353' and test csg. to 600#. If OK, J-off Pkr and POOH laying down WS. Test Injection 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 agency 48 hours advance notice prior to testing.) RDMO WSU, clean and clear location. Fabricate wellhead connections and injection line as per guidelines if needed. RU WLU, POOH with blanking plug. RWTI. RDMO

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

SIGNATURE *D. O. Howard*

TITLE **Sr. Regulatory Specialist**

DATE **08/19/2003**

TYPE OR PRINT NAME **Dolores O. Howard**

TELEPHONE NO. **(281) 654-1929**

(This space for State Use)

APPROVED BY *Chris Williams*

OC DISTRICT SUPERVISOR/GENERAL MANAGER

DATE

AUG 22 2003

CONDITIONS OF APPROVAL IF ANY: