

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. 30-025-22031
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 8055
7. Lease Name or Unit Agreement Name North Vacuum Abo Unit
8. Well No. 200
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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection	
2. Name of Operator Mobil Producing TX. & N.M. Inc.	
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 660 Feet From The WEST Line Section 02 Township 17S Range 34E NMPH Lea County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) KB 4070', GR 4053'	

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ 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 and proposed work) SEE RULE 1103. (For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion)

Cement squeeze to repair casing leak found between 5828' & 5858'

3/11/04 Road Unit to location. Rig unit up, nipple down wellhead, nipple up B.O.P. Pulled 265 joints out. SWION.

3/12/04 Inspect WSU, check H2S monitor. Open well, no pressure. POOH with Kill String. PU Pkr & Plug, RIH with Tbg. RIH & set RTBP @ 6119'. Release, POOH to next collar. Test Plug OK. POOH with 4 stands, set Pkr. Test below leak OK. POOH with 1 Jt, set Pkr. Test above Csg leak OK. POOH with Pkr & Tbg. RIH with cement retainer & 50 stands workstring Tbg. Leave Retainer hanging. CWI & SDFN

3/15/04 Inspect WSU, check H2S monitor. Open well, on vacuum. RIH with 39 stands Tbg. RU cement trucks. Set cement retainer at approximately 5920'. Get Inj Rate 1/4 BBL @ 2500# Per Min. Sting Out, Spot 12 BBLs Cmt. Sting In, do squeeze job. Sting Out. Reverse out. POOH with Tbg & Sting. RIH W- 3-3/4" Bit, 6 Collars & 63 stands of Tbg. CWI & SDFN

SEE ATTACHMENT FOR ADDITIONAL REMARKS

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 04/06/2004
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 APR 13 2004
CONDITIONS OF APPROVAL IF ANY:

ATTACHMENT

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-103
Revised March 25, 1999

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STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
8055

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North Vacuum Abo Unit

8. Well No.
200

9. Pool name or Wildcat
Vacuum;Abo, North

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Additional Remarks

3/16/04 Inspect WSU, check H2S monitor. Open well no pressure. RIH with 23 stands. Tag on retainer. RU Power Swivel. Start drilling out cement. Drill out cement retainer & 12' below cement retainer. Start getting green cement. Stop drilling. Circulate clean. PU clear of squeeze. CWI & SDFN

3/17/04 Inspect WSU, check H2S monitor. Open well no pressure. Break circulation. Start drilling out. Drill out 6'. Start getting green cement. Stop drilling. Circulate clean. Pull up above squeeze. CWI & SDFN

3/18/04 Inspect WSU, check H2S monitor. Open well no pressure. Make connection, start drilling. Drill out cement from 5681' to 5830'. Fell through, RIH to 5851'. Circulate well clean. Pressure test Csg to 550# for 30 min OK. Bleed pressure off. POOH W- 96 stands Tbg. CWI & SDFN

3/19/04 Inspect WSU, check H2S monitor. Lay down 6 drill collars. RIH with RTBP Ret & 197 Jts Tbg. PU Power Swivel & wash out 5 Ft sand on top of RTBP. Latch on to RTBP. POOH with 99 stands & RTBP. RIH with kill string. CWI & SDFWE

3/22/04 Inspect WSU, check H2S monitor. Bleed well down. RIH with Tbg from Derrick. Start PU Tbg from rack to reach Pkr. Casing started running over. Hook up vacuum truck to casing to catch fluid. Finish PU Tbg. RU Power Swivel. Latch on to Pkr & unset it. POOH & LD Tbg workstring 210 Jts. Left Kill String in hole with Pkr. CWI & SDFN

3/23/04 Inspect WSU, check H2S monitor. Open well no pressure. Finish laying down workstring. Did not come out with RTBP. Change out Ret Tool. RIH with Ret Tool & Tbg. Latch on to & Rel RTBP. POOH with Tbg & RTBP. LD RTBP & Ret Tool. RIH W-Kill String. CWI & SDFN

3/24/04 Pull kill string, run in the hole with packer and tubing. Tested tubing to 6000 psi. Set 4-1/2" lok-set packer @ 8571'. Test backside OK. Got off packer, circulate hole with packer fluid. Nipple down BOP, nipple up wellhead. Latched on to packer. Tested backside to 500 psi for 30 minutes OK. Left pressure on backside. Rig Unit down.

4/02/04 Ran MIT. Chart attached. Well returned to injection.

Time	Tubing	Prod Csg	Surf Csg
Initial	3300 psi	520 psi	0
15 min	3300 psi	517 psi	0
30 min	3300 psi	505 psi	0

