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**OIL CONSERVATION DIVISION**  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-75

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
B-1520

**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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WIW                                   | 7. Unit Agreement Name                                 |
| 2. Name of Operator<br>Mobil Producing TX & NM Inc.                                                                                          | 8. Farm or Lease Name<br>North Vacuum Abo Unit         |
| 3. Address of Operator<br>9 Greenway Plaza - Suite 2700 - Houston, TX 77046                                                                  | 9. Well No.<br>173                                     |
| 4. Location of Well<br>UNIT LETTER F 1840 FEET FROM THE North LINE AND 1840 FEET FROM THE West LINE, SECTION 14 TOWNSHIP 17S RANGE 34E NMPM. | 10. Field and Pool, or Historical<br>Vacuum Abo, North |
| 15. Elevation (Show whether DF, RT, CR, etc.)                                                                                                | 12. County<br>Lea                                      |

**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 OPS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/>                |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <input checked="" type="checkbox"/> Repair Casing Leak |

**17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.**

- 2-11-85 MIRU Diamond WSDD. RIH w/RBP & pkr on 2-7/8 tbg, set BP @ 4417, capped w/25sx sd, pkr to 3950, spot 500 gal 15% NE HCL across 3851-3914, pull pkr to 3417, press leak broke down @ 3200; RIH w/tbg to 4200, POH w/2-7/8 tbg.
- 2-12-85 GIH w/5-1/2 cmt ret on 2-7/8 tbg to 3804, sqz cmt csg leak w/150sx Class C, max sqz press 3500 psi, JC.
- 2-13-85 WOC
- 2-14-85 WOC total 57 hrs, tag cmt @ 3800, D/O cmt & cmt ret @ 3804, press test 5-1/2 csg /500 psi.
- 2-15-85 RIH w/Tension pkr to 4004, disp 5-1/2 csg w/100BFW, pull pkr to 3865 & set press test leak @ 3903 to 500#, SWI w/600# press.
- 2-16/18-85 SI.
- 2-19-85 Ran pkr to 3925, spot 300 gal 15% NEA FE 3925-3625, pull pkr to 3685, set, PI leak @ 3500 psi @ 5 BPM, ran pkr to 3985, rev circ clean, POH w/2-7/8 tbg & pkr.

SEE REVERSE

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

ISSUED Nancy Lewis TITLE Authorized Agent DATE 6-18-85  
APPROVED BY \_\_\_\_\_ TITLE OIL & GAS SUPERVISOR DATE JUN 17 1985  
CONDITIONS OF APPROVAL, IF ANY:

2-20-85 GIH w/5-1/2 cmt ret on 2-7/8 tbg & set @ 3820, sqz cmt leak w/175sx  
Class C, max press 4500, JC.

2-21-85 WOC.

2-22-85 WOC 45 hrs, D/O cmt, disp csg w/90 BFW & 3935, RIH w/pkr & set 3865.

2-23/24-85 Rel pkr, run to 4417.

2-25-85 POH w/RBP, GIH w/anchor SA & 168 jts 2-3/8 tbg to 5200'.

2-26-85 Total 268 jts 2-3/8 tbg + 2 jts 2-3/8 N-80 tbg, string into pkr @ 8502,  
8572-8629 acdz w/4000 gal 15% NEA FE + 60 RCNBS.

2-27-85 Rel Diamond WS, TURNED TO PRODUCTION.

TD 8750; PBTD 8712; Abo perfs 8572-8629.

2-28-85  
to  
5-29-85 Testing.

5-30-85 Well shut-in.

Request authority to retain this well as temporarily abandoned, pending  
workover.

JUN 28 1985  
HOBB