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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>B-1520                                                               |
| 7. Unit Agreement Name                                                                               |
| 8. Farm or Lease Name<br>North Vac Abo Unit                                                          |
| 9. Well No.<br>147                                                                                   |
| 10. Field and Pool, or Wildcat<br>North Vac Abo                                                      |
| 12. County<br>Lea                                                                                    |

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br/>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - MINERAL OILS" FOR SUCH PROPOSALS.)</p> |                                                                                                                                                                                                             |
| 1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WIW                                                                                                                           | 2. Name of Operator<br>Mobil Oil Corporation                                                                                                                                                                |
| 3. Address of Operator<br>Box 633, Midland, TX 79701                                                                                                                                                                                 | 4. Location of Well<br>UNIT LETTER <u>F</u> , <u>2180</u> FEET FROM THE <u>North</u> LINE AND <u>1880</u> FEET FROM THE <u>West</u> LINE, SECTION <u>13</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> N.M.P.M. |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4017 GR                                                                                                                                                                             | 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data                                                                                                                                |

## NOTICE OF INTENTION TO:

|                                                |                                           |
|------------------------------------------------|-------------------------------------------|
| <input type="checkbox"/> PERFORM REMEDIAL WORK | <input type="checkbox"/> PLUG AND ABANDON |
| <input type="checkbox"/> TEMPORARILY ABANDON   | <input type="checkbox"/> CHANGE PLANS     |
| <input type="checkbox"/> PULL OR ALTER CASING  | <input type="checkbox"/> OTHER            |

## SUBSEQUENT REPORT OF:

|                                                     |                                                      |
|-----------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> REMEDIAL WORK              | <input type="checkbox"/> ALTERING CASING             |
| <input type="checkbox"/> COMMENCE DRILLING OPNS.    | <input type="checkbox"/> PLUG AND ABANDONMENT        |
| <input type="checkbox"/> CASING TEST AND CEMENT JOB | <input type="checkbox"/> OTHER <u>Convert to WIW</u> |

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 1103.

North Vacuum Abo Unit #147 TD 11775, 11315 PBTD  
Western Co. perf 7" csg in the Abo @ 8511, 13, 19, 21, 41, 42, 43, 48, 49, 50, 51 & 8552 W/1 JSPF (Total 41' OA - 12 holes)  
Runco treated Abo perfs 8503-8554 w/800 gals Xylene + 200 gals 15% NEA + 2 gals Adofoam, TTP 500-1700, AIR 2.5 BPM, ISIP 800, vac in 2 min.  
Runco acidized Abo perfs 8503-8554 w/5000 gals 15% iron stabilized acid, used 45 RCNBS, TTP 500-4700, AIR 5.0 BPM, ISIP 2900, rel balls, then pmpd 15,000 gals TFW, TP 4000-5000, AIR 5.0 BPM, ISIP 3500, 10 min 2100.  
Baker loc type seal assembly set in Baker Model D pkr @ 8505 w/12,000# wt, 5 jts 2-3/8 CS hydril tbg 6' x 2-3/8 EUE 3rd sub, Baker 7" Model A5 hydrostatic, set dual pkr @ 8437, 283 jts CS hydril tbg and 3 subs to surf, loaded csg between bottom pkrs w/TFW, SDFN. Ran 201 jts 2" OD Buttress tbg, Abo string testing to 7000# while running, SDFN. Finish running and testing Abo tbg bottom up 1.9 OD x 1.5 ID FSN @ 8439, Baker snap latch seal assembly @ 8437 crossover 201 jts 2" OD N80 Buttress tbg + 72 jts 2-3/8 N80 CS hydril tbg to surf, landed tbg w/6000# wt, tested tbg while running w/7000#. Inst'l & test dual wellhead to 5000#. Cecil Horne Wire Line Co. ran plug & set in 1-1/2 SN in Abo string @ 8439, attempt to press up to set Baker A5 dual pkr plug pumped out @ 500#, POH, ran new plug, press up to 700#, pmpd out, POH, remove tree, added

- OVER -

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

SIGNED Christine C. Tucker

TITLE Proration Clerk

DATE 8-23-74

Orig. Signed by  
Joe D. Ramey  
By D. Ramey

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

2' x 2-3/8 sub to Abo tbq string, landed tbq w/17,000# wt, inst'l tree, Cecil Horne  
ran plug to SN, press up to 1400#, pmpd out.

Ran Baker snap latch seal assembly on 259 jts 2-3/8 GST-N80 tbq tested to 7000# while  
running landed in Baker dual pkr @ 8437 w/15,000# wt, inst'l tree.

Injection started 8-22-74.