

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

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. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-		7. Unit Agreement Name
2. Name of Operator Mobil Producing TX & NM Inc.		8. Farm or Lease Name North Vacuum Abo Unit
3. Address of Operator 9 Greenway Plaza, Suite 2700, Houston, TX 77046		9. Well No. 104
4. Location of Well UNIT LETTER <u>B</u> <u>520</u> FEET FROM THE <u>North</u> LINE AND <u>2120</u> FEET FROM THE <u>East</u> LINE, SECTION <u>25</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.		10. Field and Pool, or Wildcat North Vacuum-Abo
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Lea

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 ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒	ALTERING CASING ☐
COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	OTHER ☐

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 1503.

10-23-86 MIRU Pool WS. POH w/rods & pump on short string.
10-24-86 POH w/rods on long string.
10-25-86 Att to rel pkr on long string & work tbg.
10-28-86 RIH w/free pt tools, 2-3/8 tbg stuck @ 9475'. POH w/FP tools, pumped 19 Bbls. soapy wtr (2-3/8 tbg) Press to 1000#, bled off press.
10-29-86 RIH w/2-3/8-2-7/8 short string 9300', circ w/700 Bbl prod wtr wash to 9375' & circ clean. POH w/30 jts 2-7/8 tbg.
10-30-86 POH w/2-3/8-2-7/8 short string-unable to rel pkr @ 9500'.
10-31-86 RIH w/chem cutter (4753') cut off 2-3/8 tbg 2720', POH w/161 jts 2-3/8 tbg + 24' & 6 piece. RIH w/link perfs on WL-perf 2JS @ 9440' to reduce hydrostatic press on 7" pkr @ 9500'.
11-01-86 RIH w/chem cutter-stopped @ 5380'-POH. RIH w/string shot-backed off tbg 9456', 1 jt above 7" pkr @ 9486'. POH & LD 2-3/8 tbg, dual anchor & 3 jts 2-3/8 tbg below anchor.
11-02-86 RIH w/2-7/8 WS w/DC, jars, BC & OS-9456'-latched onto fish, POH w/2-7/8 tbg, DC & OS-No Rec.

(See Reverse)

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

Signed <u>Glenn M. Suttles</u>	TITLE <u>Authorized Agent</u>	DATE <u>12-18-86</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR		
APPROVED BY _____	TITLE _____	DATE <u>DEC 23 1986</u>
CONDITIONS OF APPROVAL, IF ANY:		

- 11-04-86 RIH w/grapple cutrite 1s on OS on 2-7/8 WS 9460', mil' 1 over 2-3/8 tbg fish & jarred on 7" pkr @ 9500, would not rel. Rel w/OS.
- 11-05-86 Fin POH w/jars & DC-OS @ 9454', RIHw/2-7/8 tbg to 9456', att to rel OS & pkr-unable. RIH w/chem cutter on WL to 9446 & cut tbg. POH w/2-7/8 tbg, LD OS & rec 8' piece of 2-3/8 tbg. RIH w/cutrite shoe, DC, jars on 2-7/8 tbg.
- 11-06-86 Fin RIH w/WS tag fish @ 9446' & went over fish to 7" pkr-POH LD WS-RIH w/OS grapple, jars & DC on 2-7/8 tbg-latch onto fish @ 9446' cut off 2-3/8 tbg 15' below 7" pkr @ 9501'.
- 11-07-86 Jarred on 7" pkr-POH rec-21' 2-3/8" tbg, pkr & 15' 2-3/8 tbg below pkr.
- 11-09-86 RIH w/SN, 7" pkr, on/off, dual anchor, 2-3/8 tbg-ran string to 7140'.
- 11-11-86 RIH w/91 jts 2-3/8 4.7# N80 EUE sub stung SA (loc type) into 7" pkr @ 9970', setting 2-3/8 tbg tail pipe @ 10102', 4-1/2 OD guib pkr @ 9969, SN @ 9968, 7" pkr @ 9502', on/off tool @ 9471, guib dual anchor @ 9378'-RIH w/Abo string-1" latch-in anchor & SN on 65 jts 2-3/8 tbg.
- 11-12-86 FIN RIH w/Abo string ran 95 addl jts 2-3/8 (total 159 jts) 5091' & 135 jts 2-7/8 64# J55 seal lock (4172')-stung guib anchor into guib dual anchor 9374', SN @ 9332'. RIH w/2"x1-1/4"x20' pump.
- 11-13-86 RIH w/rods.
- 11-14-86 FIN RIH w/rods, pump quit-POH & LD.
- 11-15-86 POH w/rods & pump, LD 139 rids (220 in hole).
- 11-16-86 FIN POH & LD rods & tbg. Rel Abo string latch in seal assembly. POH w/Abo tbg string.
- 11-18-86 Rel on/off tool @ 9471'-Pennstring-POH w/Penn string-redressed tool. RIH w/Penn prod. string, tbg test to 5000#, 7" pkr @ 9970', 21 jts 2-3/8" EUE 8RD tbg, 206 jts (6373') 2-3/8" GST tbg, 95 jts (2930') 2-3/8" CS Hydril, 4-1/2 NO-GO @ 9969, 2-3/8 SN @ 9968, 7" pkr @ 9496, on/off tool @ 9469. RIH w/Abo string guib latch in anchor, 1 jts 2-3/8" EUE 8RD 31', 3' tbg perf, 2-3/8" SN on 60 jts 2-3/8".
- 11-19-86 FIN RIH w/Abo tbg string, guib latch SA 9373', tbg perf 9339', 2-3/8" SN @ 9338, 160 jts 2-3/8" EUE 8RD tbg + 135 jts (4172') 2-7/8" seal lock tbg. RIH w/Penn 2"x1-1/4"x20' pump on stacked rods. RIH w/Abo 2"x1-1/2"x24' pump.
- 11-20-86 Load & test tbg & pump to 500# w/11 bbls fr wtr. RD & Rel Pool WS & turned well to production.

RECEIVED

DEC 22 1986

6:00
Hours