

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

Form C-103
 Revised 10-1-78

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LAND OFFICE	
OPERATOR	

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

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. Name of Lease Name Carson, E. O.
3. Address of Operator 9 Greenway Plaza, Suite 2700, Houston, TX 77046	9. Well No. 10
4. Location of Well UNIT LETTER <u>F</u> <u>2051</u> FEET FROM THE <u>North</u> LINE AND <u>1909</u> FEET FROM THE <u>West</u> LINE, SECTION <u>33</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Hare Simpson 00420
11. Elevation (Show whether DF, RT, GR, etc.) DF-3464	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☒ Deepen within casing

13. 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.)

2-18-87 MIRU DD Pulling Ut. POH W/rods, pump, pkr & 238 jts 2 3/8" tbg.
 2-19-87 RIH W/bit on 2 3/8" tbg to 6030' - load csg W/2% KCL - Circ oil & gas out of well.
 2-20-87 POH W/bit. RIH W/mill & DC circ clean to 7500'.
 2-21-87 POH W/mill & DC. RIH W/RBP set @ 7350' & pkr set @ 7187 - load backside & press up annl 200#.
 2-24-87 Reset RBP @ 6207' & pkr @ 6424.
 2-25-87 POH W/2 3/8" tbg. RIH W/2 7/8" tbg W/RBP set @ 6077' & pkr set @ 5031'.
 2-27-87 POH W/RBP & pkr.
 2-28-87 RIH W/5" ret on 2 7/8" tbg - Set ret @ 7110' & sqz Montoya perms (7266-7298 OA) W/150 x CL-C Neat - 3000#. Set 7" ret @ 5116' & sqz Paddock perms W/100x CL-C Neat - 3000#.
 3-3-87 RIH W/bit & DC on 2 7/8" tbg - tag TOC @ 5111' - drill out cmt & 7" cmt ret @ 5116' & circ clean.

See reverse side for addl. info

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

Signed Gladys M. Sullivan TITLE Authorized Agent DATE 5-20-87

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAY 26 1987

CONDITIONS OF APPROVAL, IF ANY:

Z.A. Cam Montoya 5/26/87

3-4-87 Drill out cmt to 7056 & circ clean - Pt csg/300#/held OK.
 3-5-87 Drill cmt & 5" ret to 7190.
 3-6-87 Drill cmt to 7211' & circ clean.
 3-7-87 Drill cmt to 7502 & circ clean.
 3-8-87 Drill cmt & ret @ 7550 - Circ clean to 7673'.
 3-10-87 Drill cmt & circ clean to 7800' - Pt csg/500#/lost 300# in 3 min. POH W/bit. RIH W/5" pkr on 2 7/8" tbg.
 3-11-87 Isolate 5" csg leak @ 7593-7643. POH W/pkr. RIH W/5" cmt ret on 239 jts 2 7/8" tbg - set ret @ 7495' & sqz leak 7593-7643 W/50 x C1-C cmt + 50x C1-C Neat - 2000#.
 3-13-87 RIH W/bit & DC on 233 jts 2 7/8" tbg. Drill out cmt & ret & clean to 5747'. Pt 5" csg/500#/15 min./OK.
 3-14-87 Drill cmt & circ clean to 7800'.
 3-15-87 RIH W/5" pkr to 7800 - Pt csg 800#/OK. POH W/pkr. RIH W/bit & drill cmt & circ clean to 8000' - circ hole W/2% KCL - test csg 800#.
 3-17-87 POH W/bit. Perf 5" liner in Hare Simpson formation W/2 JSPF 7912-14, 7922-31 (26 holes).
 3-18-87 RIH W/pkr & set @ 8000'. Aczd perfs 7912-7931 W/2100 gal 15% NeFe HCL + 40 RCNBS.
 3-24-87 Load backside W/30 bbls 2% KCL & POH W/tbg & pkr.
 3-25-87 RIH W/pkr & RBP, set RBP @ 7850 & pkr @ 7800' - load tbg & test pkr - test backside to 800#/held OK. Rel & POH W/pkr.
 3-26-87 RIH W/pkr to 7800' - test RBP to 500# - load backside & test csg 400#/30 min/OK. POH W/pkr, RBP & 2 7/8" WS.
 3-27-87 RIH W/SN @ 7907', 5" pkr @ 7780', 253 jts 2 3/8" tbg (7904') & 2" x 1 1/2" x 20' Pump. RD & Rel DD Pulling Ut. & turned well to production for testing.
 4-13-87 MIRU DD PU. POH W/rods & pump.
 4-14-87 POH W/2 3/8" tbg. RIH W/2 7/8" WS to 7820 & frac Hare Simpson perfs 7912-7931 W/31000 gal mini-max 330 + 45,000# 20/40 Sand.
 4-17-87 RIH W/wireline to 6600'.
 4-18-87 Clean out fill from 6600'-8000'. Coil tbg stuck 20' off bottom @ 7980'.
 4-19-87 Try to circ thru coil tbg W/5000# - would not circ. Cut coil tbg & snap on BOP. RU Perfolog W/L & try to run jet cutter - would not go.
 4-21-87 Perfolog made 5 runs W/jet cutters to cut coil tbg - all shots fired & cut tbg. Pull packer to 6100'-100' inside top of 5" liner.
 4-22-87 Lay down fish (1500' coil tbg). RIH & latch on to remainder of coil tbg.
 4-23-87 RIH W/overshot & fish for coil tbg. (2000' coil tbg left in hole).
 4-24-87 RIH W/2 7/8" tag fish @ 5450' - cut & lay down 800' coil tbg. POH W/2 7/8" & RIH W/2 3/8" tbg to 4000'.
 4-25-87 Fin RIH to 6180' (top of fish) - cut & POH W/1700' coil tbg - all of fish out of hole.
 4-26-87 RIH W/2 3/8" tbg & circ clean to 7460'.
 4-28-87 Circ clean to 8000'. Run frac log 8000'-7800'. POH W/2 3/8" tbg.

See additional sheet for continuation

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 MAY 22 1987
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4-29-87 RIH W/SN @ 7907, 5" pkr @ 7780, 253 jts (7904') 2 3/8" tbg., rods and 2" x 1 1/4" x 20' Pump. Rd & Rel D D Pulling Unit and turned well to production for testing.

5-7-87 MIRU Permian Well Service. Changed out pump for another. Rd & Rel Permian WS & turned well to production for testing.

5-12-87 Returned well to shut-in status 5-12-87; pending additional work over.