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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
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 RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR. SEE APPLICATION FOR PERMIT TO DRILL (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER- 2. Name of Operator Mobil Producing TX & NM, Inc. 3. Address of Operator 9 Greenway Plaza, Suite 2700 Houston, Texas 77046 4. Location of Well UNIT LETTER N 1300 FEET FROM THE South LINE AND 1750 FEET FROM West 3 TOWNSHIP 25S RANGE 37E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3140 Ground	7. Unit Agreement Name 8. Farm or Lease Name Humphrey Queen Unit 9. Well No. 31 10. Field and Pool, or Wildcat Langlie Mattix 12. County
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16. 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 OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒	OTHER Completion of well ☒

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.

12-6-82 Drilled to TD - 3640'
12-7-82 Coring
12-8-82 Coring
12-8-82 3640 TD, 1 3/4 @ 3640,
fin POH, GO ran Dual LL w/ GR 3640-1600, Comp-Den-Comp w/ GR 3640-surf
GIH w/ bit & circ 1 1/2 hrs, POH & LDDP & DC's, ran 87 jts 5 1/2 14# K55 ST & C csg
to 3640, FC @ 3597, HOWCO cmt 5 1/2 csg on btm @ 3640 w/ 750x Class C + 4% gel
+ 1/4 # FC/x + 200 x Class C + 1/4# FC/x, PD @ 12:15 am.
12-10-82 cmt circ 50x, set slips & cut of csg, rel Verna Rig #16 @ 2 am
Waiting on completion rig until 1-10-83.
1-11-83 3640 TD, 3625 PBTD.
MIRU Burk WS DD Ut 1/10/83, inst BOP, GIH w/ used 4 3/4 Gruner bit, 4 - 3 1/2
DC's & 2 7/8 tbq & tag cmt @ 3588, DO cmt 3588-3597 & FC @ 3597-3599 & cmt to
3625= PBTD, prep to spot acid, SDFN
1-12-82 3640 TD, 3625 PBTD, Penrose perms 3550-3592.
BJ spot 100 gal 15% NEA 3595-3495, POH w/ tbq & LDDC's & bit, DA ran PDC
log 3600-3100 & perf 5-1/2 csg in Penrose form w/ 1 JSPF @ 3550-54; 3560-62;

(OVER)

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

SIGNED <u>JN Heath</u>	TITLE <u>Authorized Agent</u>	DATE <u>1-14-83</u>
ORIGINAL SIGNED BY JERRY SEXTON	TITLE	DATE
APPROVED BY DISTRICT SUPERVISOR	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

JAN 17 1983

3568-72 & 3582-3592, total 24 holes, GIH w/ Baker 5-1/2 Model R pkr & 2-7/8
tbg & set pkr @ 3440, BJ acidize Penrose perfs 3550-3592 w/ 2000 gal 15% NEA
+ 30 RCNBS, had gd ball action, TTP 910-2870, AIR 3.9 BPM, ISDTP 500, 5 min
SITP 430, 10 min SITP 400, 15 min SITP 390, job compl @ 3 pm 1/11/83, fl 13
BLW/1 hr & died, S 17 BLW/1 hr, FL 300 to SN @ 3434, SDFN. - 42 BLW.
COST \$134 M.

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JAN 17 1983

O.C.D.
HOBBS OFFICE