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NEW MEXICO OIL CONSERVATION COMMISSION

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

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator Mobil Oil Corporation

Address of Operator Box 633, Midland, Texas 79701

Location of Well UNIT LETTER N 610 FEET FROM THE South LINE AND 2130 FEET FROM THE West LINE, SECTION 26 TOWNSHIP 17-S RANGE 34-E NMPM.

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No. B-1520

7. Unit Agreement Name

8. Farm or Lease Name Bridges State

9. Well No. 153

10. Field and Pool, or Wildcat Vacuum Abo North

12. County Dea.

15. Elevation (Show whether DF, RT, GR, etc.)

40007 Gr

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

REPAIR REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

REPAIR OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REPAIR REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☐

OTHER Drilled out C.I.B.P. AND Return to Production AFTER Evaluating Grayburg SA. ☒

Zone

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.

Drilled out C.I.B.P. AND Return to Abo Production.
as per attached DAILY Drilling Report.

RECEIVED
FEB 10 1972
OIL CONSERVATION COMM.
HOBBS, N. M.

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

Signed by J. J. McDaniel TITLE Authorized Agent DATE 2-17-72

MOVED BY Joe D. Ramsey TITLE Dist. 1, Supv. DATE FEB 22 1972

CONDITIONS OF APPROVAL, IF ANY:

DAILY DRILLING REPORT

Bridges State #153

BRIDGES STATE #153, Vacuum Abo Field, Lea County, New Mexico.
OBJECTIVE: TA Abo, open San Andres zone & test, squeeze off &
return to Abo production if San Andres is dry. - AFE #1820 -
MOBIL INT. 100% - EST. COST \$30,000.

1/18/72

8700 TD

MIRU Baber Well Ser Unit, POH w/ rods, pump & 2-3/8" tbg, LD
2000' 233/8" tbg, Welex ran GR-collar corr log from 4050-
5050, SD for nite.

1/19

BRIDGES STATE #153, 8700 TD

Welex set CIBP @ 5010 capped w/ 20' of cmt, PB @ 4990, BJ
Ser dumped 500 gals 15% NE acid in hole, hole dry, Welex
perf 5 1/2" csg in San Andres @ 4867-4876 w/ 2 JSPF, total
18 holes, ran RTTS pkr on 2-3/8" tbg, set @ 4420, BJ displ
acid into perfs, BDTP 1600#, TTP 2100#, AIR 3.0 BPM, ISIP
1200#, 5 min 500#, job compl 11:20 a.m. 1-18-72, reset pkr
@ 4823, sw 21 BLW/ 2 hrs, sw dry 2 hrs, SI & SD. -21 BLW.

1/20

BRIDGES STATE #153, 8700 TD, 4990 PBTD

Rel pkr, ran to 4885, left pkr swinging, sw 19 BLW/ 5
hrs, then sw 2 BLW + 2 BAW/ 5 hrs w/ tr of oil, 300'
FIH, no gas, SI & SD for nite.

1/21

BRIDGES STATE #153, 8700 TD, 4990 PBTD

Sw 3 BFW/ 2 hrs, set pkr @ 4792, Howco attempted to
squeeze San Andres perfs 4867-4876 w/ 50 sx Class C
cmt, TP 2000#, would not hold, overdispl cmt w/ 6 bbls
wtr, job compl @ 11:30 a.m. 1-20-72, WOC, prep to
squeeze.

1/22

BRIDGES STATE #153, 8700 TD, 4990 PBTD

Howco squeezed perfs 4867-4876 w/ 50 sx Class C cmt, TP 3000#, rev
out 6 sx, job compl @ 10:00 a.m. 1-21-72, POH, SD, WOC, prep to
perf & test San Andres.

1/24

Ran 2-3/8" tbg OE, stopped @ 4576, POH, ran 4-3/4" bit on 2 3 1/2" DC's
& 2-3/8" tbg to 4570, rig up rev unit, drill cmt from 4576-4596 & cmt
stringers from 4790-4864, POH, Howco dumped 12 gals hydromite on cmt
plug 4864-4848, ran 2-3/8" tbg to 4864, spot 500 gals 15% NE acid,
POH, Welex perf 5 1/2" csg in the San Andres @ 4758-4766 w/ 2 JSPF, total
16 holes, ran RTTS pkr on 2-3/8" tbg set @ 4280, BJ Ser displ acid
into perfs 4758-66, BDTP 2000#, TTP 1600-400#, AIR 4.0 BPM, ISIP vac,
job compl 3:30 p.m. 1-23-72, sw 20 BLW/ 1 1/2 hrs, 600' FIH, SD for
nite.
-10 BLW.

1/25

BRIDGES STATE #153, 8700 TD, 4990 PBTD

Sw 10 BLW + 2 BNO + 6 BFW/ 10 hrs, 200' FIH, sl sh of gas, L
hr sw 2 bbls, S/O 95% wtr, SI & SD.

1/26

BRIDGES STATE #153, 8700 TD, 4990 PBTD

Sw 2 BNO + 17 BFW/ 10 hrs, 150' FIH, V sl sh of gas, L
hr sw 1 1/2 bbls, S/O 95% wtr, SI & SD for nite.

- 1/27 BRIDGES STATE #153, 8700 TD, 4990 PBTB
Sw 9 BFW w/ tr of oil in 6 hrs, L hr sw dry, POH w/ tbg & pkr, ran Howco 5½" EZ drill cmt ret set @ 4745, Howco squeezed perfs 4758-66 w/ 75 sx Class C neat cmt, TP 4000#, rev out 51 sx, job compl @ 4:15 p.m. 1-26-72, POH w/ tbg, SD for nite.
- 1/28 BRIDGES STATE #153, 8700 TD, 4990 PBTB
Ran 2-3/8" tbg OE to 4745, BJ Ser spot 500 gals 15% NE acid on bottom, POH w/ tbg, Welex perf 5½" csg in the San Andres @ 4688-92, 4706-16 & 4730-4736 w/ 1 JSPF, total of 23 holes, ran RTTS pkr on 2-3/8" tbg to 4138, BJ displ acid into perfs, BDTP 1800#, TTP 2200#, AIR 3.0 BPM, ISIP 1000#, 1 min on vac, job compl @ 12:20 p.m. 1-27-72, reset tbg @ 4736, pkr @ 4646, sw 24 BLW 4½ hrs, sw dry 1 hr, SD for nite.
-7 BLW.
- 1/29 BRIDGES STATE #153, 8700 TD, 4990 PBTB.
S 7 BLW + 6 BFW + 1 BNO/10 hrs, 100' FIH, no gas, L hr sw 1 bbl, S/O 95% wtr, SD for nite, prep to acidize.
- 1/31 Reset end of tbg @ 4674, pkr @ 4584, S 12 BLW/2 hrs, sw dry 1 hr, BJ Serv Co acidized SA perfs 4688-4736 w/ 3000 gals 15% NE acid, used 25 RCNB, TTP 4800-5200, AIR 9.2 BPM, ISIP 900, 2 min on vac, job compl 12:20 p.m. 1/29/72, reset end of tbg @ 4730, pkr @ 4640, S 50 BLW + 3 BNO/4½ hrs, 600' FIH, L hr S 10 bbls, S/O 90% wtr, SI 12 hrs, then S 37 BLW + 2 BNO/10½ hrs, 200' FIH, L hr S 2 bbls, S/O 100% wtr.
- 20 BLW.
- 2/1 BRIDGES STATE #153, 8700 TD, 4990 PBTB.
S 20 BLW + 9 BAW + 2 BNO/10 hrs, 200' FIH, no gas, L hr S 2 bbls, S/O 100% wtr, SD for nite.
- 2/2 BRIDGES STATE #153, 8700 TD, 4990 PBTB.
S 17 BFW + 1 BNO/8 hrs, 200' FIH, no gas, L hr S 2 bbls, S/O 100% wtr, SD for nite, prep to sq.
- 2/3 BRIDGES STATE #153, 8700 TD, 4990 PBTB.
POH w/ tbg & RTTS pkr, LD 3 jts of tail pipe, rerun RTTS pkr, set @ 4440, Howco attempted to sqz SA perfs 4688-4736 w/ 100x Class C Neat cmt, TP 2800-2000, would not hold, over displ w/ 10 bbls wtr, job compl @ 12:15 p.m. 2/2/72, SI, WOC, prep to sqz.
- 2/4 BRIDGES STATE #153, 8700 TD, 4990 PBTB.
Reset pkr @ 4440, Howco attempted to sq perfs 4688-4736 w/ 100x Class C cmt, TP 4500, would not hold, over displ w/ 16 bbls wtr, job compl @ 10:45 a.m. 2/3/72, WOC.
- 2/5 BRIDGES STATE #153, 8700 TD, 4990 PBTB.
Howco PI perfs 4688-4736 ½ BPM @ 5000#, then sqzd w/ 100x Class C cmt, pumped cmt 2 bbls below pkr, SI TP 1900, job compl @ 10:45 a.m. 2/4/72, WOC.
- 2/6 POH w/ tbg & pkr, ran 4-3/4 bit, 5½ csg scraper on 2 - 3½ DC's & 2-3/8 tbg, drill cmt 4535-4744/4 hrs, test perfs @ 4688-4736 w/ 1500#/15 min/ok, drill on cmt ret @ 4745/1½ hrs, SD for nite.

Bridges State #153

- 2/7 Finish drlg ret @ 4745/6½ hrs, drill cmt to 4770, ran bit to 4848, test csg 1500/ok, drill hydromite 4848-4864 & cmt to 4990, SD for nite, prep to sw test csg.
- 2/8 BRIDGES STATE #153, 8700 TD.
S 5½ csg dry to 4990/6 hrs, sw dry/1 hr, POH w/ tbg, DC's & bit, ran new bit to 4990, SD for nite.
- 2/9 BRIDGES STATE #153, 8700 TD.
Displ wtr w/ lse oil, drill cmt from 4990-5010, drill BP loose & shoved to 8645, POH w/ tbg, LD DC's & bit, SD for nite.
- 150 BLO.
- 2/10 BRIDGES STATE #153, 8700 TD.
Ran 2-3/8 tbg, OP to 8641, T. Perfs 8624-27, SN @ 8623, Baker TA catcher set @ 8468 w/ 23,000# T, ran pump & rods, RD, Rel unit & Rel well to Prod @ 4:00 p.m. 2/9/72, return well to Abo prod.
- 150 BLO.
- BRIDGES STATE #153, 8700 TD.
- 2/11 P 46 BLO + 0 BSW/7 hrs. - 36 BLO.
- 2/12 P 36 BLO + 71 BNO + 1 BSW/24 hrs.
- 2/13 P 36 BNO + 0 BW/24 hrs.
- 2/14/72 P 30 BNO + 2 BW/24 hrs. Return to Prod @ Allow 29 BOPD (NP) after testing upper zone.
- FINAL REPORT.