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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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)		5a. Indicate Type of Lease State ☒ Fee ☐
1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER-		5. State Oil & Gas Lease No. <i>17-1520</i>
2. Name of Operator <i>Mobil Oil Corporation</i>		7. Unit Agreement Name
3. Address of Operator <i>P.O. Box 633, Midland, Texas 79701</i>		8. Farm or Lease Name <i>Birds State</i>
4. Location of Well UNIT LETTER <i>N</i> <i>660</i> FEET FROM THE <i>South</i> LINE AND <i>1920</i> FEET FROM THE <i>West</i> LINE, SECTION <i>11</i> TOWNSHIP <i>17-S</i> RANGE <i>34-E</i> NMPM.		9. Well No. <i>21</i>
15. Elevation (Show whether DF, RT, GR, etc.) <i>4565 Gr</i>		10. Field and Pool, or Wildcat <i>Vacuum Queen Sand</i>
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data		12. County <i>Deer</i>

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 JOB ☐	

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.

Plugged Back to 4565' And complete 14 Vacuum Queen Sand as per attached Daily Drilling Report.

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

SIGNED *[Signature]* TITLE *Authorized Agent* DATE

APPROVED BY Joe D. Ramey TITLE Dist. I, Supv. DATE SEP 14 1972

CONDITIONS OF APPROVAL, IF ANY:

DAILY DRILLING REPORT

Bridges State #81

BRIDGES STATE #81, Vacuum San Andres Fld, Lea Co, NM.
OBJECTIVE: PB & recompleate in the Queen sand as a single gas well. AFE 1061 - Mobil Intr 100% - Est Cost \$14,000.

- 12/1/71 4735 TD, 5½ csg @ 4690.
MIRU DA&S Well Serv unit, P & warehouse rods & pump, inst'l BOP, tag bottom, POH w/ 2-3/8 tbg, ran 4-3/4 bit and 5½ csg scraper to 4654, SD for nite.
- 12/2 BRIDGES STATE #81, 4735 TD.
POH w/ tbg, csg scraper and bit, Dresser-Atlas set 5½ CIBP @ 4640, ran 2-3/8 tbg OE to 4638, BJ Serv Co spot 15x Class C cmt on ret, pulled tbg to 3900, spot 250 gals 15% NE acid, test csg to 2500#/ok, POH w/ tbg, Dresser-Atlas ran GR-Collar-Corr log 3700-4050, then perf 5½ csg in the Queen @ 3874; 76; 78; 80; 81; 82; 83; 84; 85; 86; 87; 88; 89; 90; 91; 92; 93; 94; 95; 96; 97; 98; & 3999 w/ 1 JSPF, total of 23 holes, SD for nite.
- 12/3 BRIDGES STATE #81, 4735 TD.
BJ Serv SWF perfs 3874-3899 down 5½ csg w/ 15,000 gals gelled 9.0# SW containing 20# guar gum + 25# Adomite Aqua + 2 gals Aquaness 6786/1000 gals + 30,000# 20/40 Ottawa sd, TPC 2000-2200, AIR 28.0 BPM, ISIP 1300, 5 min 300#, 8 min on vac, job compl @ 10:45 a.m. 12/2/71, ran Guib L-30 pkr on 2-3/8 tbg set @ 3828, SN @ 3827, inst'l wellhead, S 14 BLW/1 hr, 150' FIH, SD for nite. - 561 BLW.
- 12/4 BRIDGES STATE #81, 4735 TD, Queen (3874-3899).
SI 14 hrs, TP 10, 850' FIH, S 9 BLW/6½ hrs, 120' FIH, NS of gas, RD, Rel unit @ 3:00 p.m. 12/3/71, SI for week end.
- 12/6 SI 63 hrs, TP 110.
- 12/7 BRIDGES STATE #81, 4735 TD.
MI X-Pert Well Serv unit, SD, prep to POH w/ tbg & pkr.
- 12/8 BRIDGES STATE #81, 4735 TD.
RU unit, remove wellhead, inst'l BOP, POH w/ tbg & pkr, rerun 2-3/8 tbg w/ SN on bottom to 4473, inst'l wellhead, S 29 BLW/2 hrs, NS of gas, SD for nite. - 540 BLW.
- 12/9 BRIDGES STATE #81, 4735 TD.
S 77 BLW/8 hrs, L hr sw 1 bbl, 100' FIH, V sl sh of gas after sw run, cont to sw. - 463 BLW.
- 12/10 BRIDGES STATE #81, 4735 TD.
SI 14 hrs, TP 10, CP 225, S 25 BLW/10 hrs, L hr S 1 bbl, 75 to 50' FIH, sl sh of gas, SI & SD. - 438 BLW.
- 12/11 BRIDGES STATE #81, 4735 TD.
SI 15 hrs, TP 10, CP 375, S 8 BLW/9 hrs, 2 runs/hr, 800' FIH @ start, S 5 bbls 1st hr, 50' FIH, Csg 75-50, S1 blow gas 5-10 min after each run. - 430 BLW.
- 12/12 SI 14 hrs, TP 25, CP 425, 700' FIH, S 5 BLW/5 hrs, 50' FIH, sl sh of gas, SD for nite. - 425 BLW.

BRIDGES STATE #81, 4735 TD.
 12/14 Open well, 500' FIH, S 3 BLW/2½ hrs, 50' FIH, sl sh of gas,
 SI & SD. - 422 BLW.

BRIDGES STATE #81, 4735 TD.
 12/15 SI 23 hrs, TP 200, CP 400, bled off press, POH w/ tbg,
 now rerunning tbg, prep to POP.

BRIDGES STATE #81, 4735 TD.
 12/16 Ran 2-3/8 tbg, OP to 4479, T. Perfs 4445-48, SN @ 4444,
 144 jts 2-3/8 tbg, inst'l wellhead, ran pump & rods to
 SN @ 4444, spaced out & clamped off, RD, Rel unit & Rel
 well to Prod @ 3:00 p.m. 12/15/71. - 422 BLW.

12/16 Set PU, connecting flow line. - 422 BLW.

BRIDGES STATE #81, 4735 TD
 12/17 Connected up unit, started pump 3:00 p.m. 12-16-71.
 -422 BLW.

BRIDGES STATE #81, 4735 TD
 12/21 P 0 BNO + 10 BLW/ 3 days, GV 100 MCF/D. -412 BLW.

BRIDGES STATE #81, 4735 TD
 12/22 P 0 BNO + 5 BLW/ 24 hrs, 100 MCF/D. -407 BLW.

BRIDGES STATE #81, 4735 TD
 12/23 P 0 BNO + 6 BLW/ 24 hrs, GV 120 MCF/D. -401 BLW.

12/24 P 0 BNO + 3 BLW/ 24 hrs, GV 149 MCF/D. -398 BLW.

12/25 P 0 BNO + 2 BLW/ 24 hrs, GV 163 MCF/D. -396 BLW.

12/26 P 0 BNO + 2 BLW/ 24 hrs, GV 172 MCF/D. -394 BLW.

12/27 P 0 BNO + 3 BLW/ 24 hrs, GV 164 MCF/D. -391 BLW.

BRIDGES STATE #81, 4735 TD
 12/28 P 0 BNO + 1 BLW/ 24 hrs, 164 MCF/D. -390 BLW.

BRIDGES STATE #81, 4735 TD
 12/29 P 0 BNO + 3 BLW/ 24 hrs, 164 MCF/D. -387 BLW.

12/30 P 0 BNO + 2 BLW/ 24 hrs, 154 MCF/D. -385 BLW.

12/31/71 P 0 BNO + 2 BLW/ 24 hrs, 185 MCF/D. -383 BLW.

1/1/72 P 0 BNO + 1 BLW/ 24 hrs, 205 MCF/D. -382 BLW.

1/2 P 0 BNO + 2 BLW/ 24 hrs, 205 MCF/D. -380 BLW.

1/3 P 0 BNO + 2 BLW/ 24 hrs, 205 MCF/D. -378 BLW.

1/4 P 0 BNO + 2 BLW/ 24 hrs, 213 MCF/D. -376 BLW.

1/5	BRIDGES STATE #81, 4735 TD P 0 BNO + 2 BLW/ 24 hrs, 206 MCF/D.	-374 BLW.
1/6	P 0 BNO + 3 BLW/ 24 hrs, 229 MCF/D.	-371 BLW.
1/7	BRIDGES STATE #81, 4735 TD P 0 BNO + 3 BLW/ 24 hrs, 236 MCF/D.	-368 BLW.
1/8	BRIDGES STATE #81, 4735 TD P 0 BNO + 4 BLW/ 24 hrs, 236 MCF/D.	-364 BLW.
1/9	P 0 BNO + 2 BLW/ 24 hrs, 243 MCF/D.	-362 BLW.
1/10	P 0 BNO + 0 BLW/ 24 hrs, 236 MCF/D.	-362 BLW.
1/11	BRIDGES STATE #81, 4735 TD P 0 BNO + 2 BLW/ 24 hrs, 236 MCF/D.	-360 BLW.
1/12	BRIDGES STATE #81, 4735 TD P 0 BNO + 2 BLW/ 24 hrs, 236 MCF/D.	-358 BLW.
1/13	P 0 BNO + 1 BLW/ 24 hrs, 229 MCF/D.	-357 BLW.
1/14	BRIDGES STATE #81, 4735 TD P 0 BNO + 0 BLW/ 24 hrs, 229 MCF/D.	-357 BLW
1/15	BRIDGES STATE #81, 4735 TD P 0 BNO + 0 BLW/ 24 hrs, 200 MCF/D.	-357 BLW.
1/16	P 0 BNO + 2 BLW/ 24 hrs, 236 MCF/D.	-355 BLW.
1/17	P 0 BNO + 4 BLW/ 24 hrs, 236 MCF/D.	-351 BLW.
1/18	BRIDGES STATE #81, 4735 TD P 0 BNO + 2 BLW/ 24 hrs, 236 MCF/D.	-349 BLW.
1/19	BRIDGES STATE #81, 4735 TD P 0 BNO + 2 BLW/ 24 hrs, 246 MCF/D.	-347 BLW.
1/20/72	P 0 BNO + 1 BLW/ 24 hrs, 233 MCF/D. SI 1-20-72, TA. <u>FINAL REPORT.</u>	-346 BLW.