

NEW MEXICO OIL CONSERVATION COMMISSION

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5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. <i>B-1520</i>

SUNDRY NOTICES AND REPORTS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR REEVALUATE A WELL OR TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL FORM C-101 FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- <i>WEW</i>	7. Unit Agreement Name
2. Name of Operator <i>Mobil Oil Corporation</i>	8. Farm or Lease Name <i>Bridges State</i>
3. Address of Operator <i>Box 633, Midland, Texas 79701</i>	9. Well No. <i>21</i>
4. Location of Well UNIT LETTER <i>A</i> <i>660</i> FEET FROM THE <i>North</i> LINE AND <i>660</i> FEET FROM THE <i>East</i> LINE, SECTION <i>23</i> TOWNSHIP <i>17-S</i> RANGE <i>34-E</i> NMPM.	10. Field and Pool, or Wildcat <i>Vac - G & A</i>
11. Elevation (Show <i>3943</i> of RT, GR, etc.)	12. County <i>Lea</i>

16. Check Appropriate Box To Indicate Type 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 JOB ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent facts, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Set liner, perforate and acidize as per attached drilling summary

WEN

18. I hereby certify that the information above is true and accurate to the best of my knowledge and belief.	
SIGNED <i>Christine O. Tucker</i>	DATE <i>11-16-73</i>
APPROVED BY <i>Pratt</i>	DATE
CONDITIONS OF APPROVAL, IF ANY:	

SUPPLEMENTAL WELL REPORT

BRIDGES STATE #21 WIW

BRIDGES STATE #21 WIW, Vacuum Greyburg San Andres Fld, Lea Co, NM.
OBJECTIVE: Set a liner, perf and A to improve the inj profile.

10/30/73 4660 TD.

MIRU DA&S DD unit, SDN.

BRIDGES STATE #21 WIW, 4660 TD.

10/31 Wkd pkr free/4 hrs, POH w/169 jts 2-7/8 cmt lined tbg & 7" Johnston ten pkr, PU & ran 6- $\frac{1}{4}$ bit on 4 4- $\frac{1}{4}$ DC's & 100 jts 2-/78 tbg, SDN.

BRIDGES STATE #21 WIW, 4660 TD.

11/1 CO to 4683, POH w/tbg, DC & bit, ran 7" csg scraper to 4313, POH, SDN.

BRIDGES STATE #21 WIW, 4660 TD.

11/2 Ran 17 jts 551', 5" 15# ST&C liner on BWS type C liner hanger WCRL pkr, top liner @ 4131, btm liner @ 4682, BJ Ser cmt liner w/400 sx Class C cmt 1/8# flocele/sx 0.3 of 1% D-31, cmt locked up after disp tbg, set pkr, rev/O 125 sx cmt, job comp 1:00 pm, 11/1/73, POH w/tbg, SDN.

BRIDGES STATE #21 WIW, 4660 TD.

11/3 Ran 6 $\frac{1}{4}$ bit on 4 - 4 $\frac{1}{4}$ DC's and 2-7/8 tbg, tagged cmt @ 4126, DO cmt to top liner @ 4131, POH w/ tbg & bit, LD DC's & bit, PU 4 $\frac{1}{4}$ bit & 4 - 3-1/8 DC's, ran on 2-7/8 tbg to 4131, SD for nite.

11/4 DO cmt 4131-4301/9 $\frac{1}{2}$ hrs, SD for nite.

11/5 POH, ran new bit, DO cmt 4301-4541/7 hrs, SD for nite.

BRIDGES STATE #21 WIW, 4660 TD, 4638 PBTD.

11/6 DO cmt 4541-4638 (= PBTD)/3 hrs, then Runco spotted 300 gals NE Fe stabilized HCl acid on bottom, POH, DV Atlas ran GR-N collar log 4634-3100, SD for nite.

BRIDGES STATE #21 WIW, 4660 TD, 4638 PBTD.

11/7 Dresser Atlas perf 5" liner 1 JSPF @ 4531; 33; 35; 37; 42; 44; 46; 48; 50; 52; 54; 56; 58; 60; 62; 64; 66; 68; 76; 78; 80; 82; 84; 86 - 24 holes, ran 5" Baker Model R pkr on 2-7/8 tbg set @ 4231, then Runco treated SA perfs w/ 800 gals Xylene + 200 gals 15% HCl and 2 gals Adafoam, fl w/31 BFW, TTP 0-3000, AIR 1.9 BPM, ISITP 1500, 10 min SITP 1200, job compl 11:00 a.m. 11/6/73, SI for 24 hrs.

BRIDGES STATE #21 WIW, 4660 TD, 4638 PBTD.

11/8 24 hr SITP 900, fl back 125 BW/2 hrs, Runco treated SA perfs w/ 2500 gals 15% NE Fe stabliz HCl acid + 50 RCNBS, balled out w/1500 gals acid in form, back flushed and rel balls, cont treatment, fl w/ 7500 gals fr wtr tr w/ 2 gals Adamal/1000 gals, TTP 500-4000, AIR 3.4 BPM, ISITP 1900, 10 min SITP 1500, job compl 3:22 p.m. 11/7/73, SI 1 hr, bled back, SD for nite.

BRIDGES STATE #21 WIW, 4660 TD.

11/9 POH & LD 2-7/8 tbg and Model R pkr, then ran Johnston ST pkr on 131 jts 2-7/8 10V CL tbg, loaded csg w/ TFW, set pkr @ 4033 w/9000# T, Rel DA&S unit 4:00 pm 11/8/73, Rel to Prod.

BRIDGES STATE #21 WIW, 4660 TD.

11/12 Start inj 11/10/73 @ 320 BWPD, TP 825, Inj 320 BW/24 hrs @ 1250 TP.

BRIDGES STATE #21 WIW, 4660 TD.

11/13 Inj 320 BW/24 hrs @ 1450 TP.

BRIDGES STATE #21 WIW, 4660 TD.

11/14/73 Inj 320 BW/24 hrs @ 1640, Compl 11/7/73.
FINAL REPORT.