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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1520	
7. Unit Agreement Name	
8. Farm or Lease Name	
Bridges State	
9. Well No.	
42	
10. Field and Pool, or Wildcat	
Vacuum Grayburg S.A.	
12. County	
Lea	

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>WIW</u>	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
Mobil Oil Corporation	Bridges State
3. Address of Operator	9. Well No.
P. O. Box 633, Midland, Texas 79701	42
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER <u>0</u> FEET FROM THE <u>660</u> LINE AND <u>South</u> FEET FROM	Vacuum Grayburg S.A.
THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4,048 GR	Lea

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER Converted to WIW ☒
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

Converted to water injecting well as per attached Drilling Summary.

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

SIGNED H McDaniel

TITLE Authorized Agent

DATE 7-24-70

APPROVED BY [Signature]

TITLE [Signature]

DATE JUL 27 1970

CONDITIONS OF APPROVAL, IF ANY:

DAILY DRILLING REPORT

Bridges State #42

BRIDGES STATE #42, Vacuum Grayburg San Andres Field, Lea County, New Mexico.
OBJECTIVE: Convert to WIW. AFE #9954, Mobil Int. 100%, Est. Cost \$6,700

1/6 4730 TD - 7" casing @ 4250. MIRU Baber Well Ser DD Unit, P & warehoused rods & pump, pulled 146 jts 2-7/8" tbg, SD for nite, prep to CO.

BRIDGES STATE #42, 4730 TD

1/7 Ran 6 1/4" bit on 1 4-1/6" DC & 2-7/8" tbg to 4200, est circ w/ 200 bbls fresh water, ran bit to 4655 CO to 4660, 2 hrs, SD for nite

BRIDGES STATE #42, 4730 TD.

1/8 Tag fillup @ 4655, CO to 4698/9 hrs, rec gravel and formation, used 160 bbls fr wtr, SD for nite.

BRIDGES STATE #42, 4730 TD

1/9 Tag fillup @ 4678, CO to 4698/ 7 hrs, POH, left 6-1/4" bit & 4-1/16" DC in hole, ran 5-3/4" overshot on 2-7/8" tbg 2000', SD for nite

BRIDGES STATE #42, 4730 TD

1/10 Finish running overshot to 4660' CO 4662, attempted to catch fish; no success, POH rerun overshot on crooked jt tbg to 4662, fished for 2 hrs, POH, no rec, SD for nite

1/11 Ran 6 1/4" bit on 2-7/8" tbg to 4660, CO to 4705, rec gravel & formation cutting, SD for nite

1/12 Ran bit to 4669, top of fish, attempted to go by fish 2 hr, no success, POH, ran 5-3/4" OD overshot on crooked jt of tbg to 4669, attempted to catch fish, no success, POH, rerun 6 1/4" bit, stopped @ 4669, could not get by top of fish, pulled bit to 4200', SD for nite

BRIDGES STATE #42, 4730 TD

1/13 POH w/ tbg & 6 1/4" bit, ran 4-3/4" bit on sub & 2-7/8" tbg to 4669, CO to 4705, POH, left bit, sub & 15' of 2-7/8" tbg in hole, SD for nite

BRIDGES STATE #42, 4730 TD

1/14 Ran Guib Model K anchor pkr on 2-7/8" tbg to 4212, Runco acidize OH 4250-4730, w/ 5000 gal 15% NE acid and 2000# salt in 4 stages, flush w/ 15,000 gal fresh wtr, containing 2 gal/ 1000 of Adomal, TTP 3000-3300#, AIR 7.3 BPM, ISIP 2500#, 20 min 2000#, job complete @ 1:00 p.m., 1-13-70

BRIDGES STATE #42, 4730 TD

1/15 SI 18 hrs, T.P. vacuum, P & LD 2-7/8" tbg & pkr, ran 7" plastic coated Baker AD-1 tension pkr on 120 jts 2-3/8" cement lined tbg, SD for nite

BRIDGES STATE #42, 4730 TD

1/16 Finish running pkr, set in 7" casing @ 4220', w/ 9000# tension, total of 139 jts 2-3/8" cement lined Buttress tbg in hole, instl injection head, rig down & rel Baker Well Ser Unit @ 10:00 a.m., 1-15-70

BRIDGES STATE #42, 4730 TD

1/19 No rpt.

BRIDGES STATE #42, 4730 TD

1/20 No rpt.

BRIDGES STATE #42

1/21 No rpt.

BRIDGES STATE #42

1/22 No rpt.

BRIDGES STATE #42

1/23 No rpt.

BRIDGES STATE #42, 4730 TD.

7/10/70 (Dropped from 1/16/70 rpt). Will start inj 7/10/70.
Will rpt stabilized pressures and rates next week.

BRIDGES STATE #42, 4730 TD.

7/14 Start inj @ 11:00 a.m. 7/13/70.

BRIDGES STATE #42, 4730 TD.

7/22/70 (Last rpt'd 7/14/70).
Inj 250 BW/24 hrs - 1550#. Compl 1/13/70.
FINAL REPORT.