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LAND OFFICE	
OPERATOR	

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. B-1520	

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 ☒ T.A. GAS WELL ☐ OTHER- ☐		7. Unit Agreement Name	
2. Name of Operator Mobil Oil Corporation		8. Farm or Lease Name Bridges State	
3. Address of Operator P.O. Box 633, Midland, Texas		9. Well No. 48	
4. Location of Well UNIT LETTER <u>I</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>27</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.		10. Field and Pool, or Wildcat Vacuum Grayburg S.A.	
15. Elevation (Show whether DF, RT, GR, etc.) 4037 RT		12. County 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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER Drill Deeper in Same Zone & Convert to W.I.W. ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐
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.

Drill Deeper in Same Zone & Convert to W.I.W. as per attached Procedures.

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 11-11-69

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1

DATE NOV 14 1969

CONDITIONS OF APPROVAL, IF ANY:

MIDLAND E & P DIVISION

WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: BRIDGES STATE Well No. 48

Field: VACUUM (GRAYBURG-SAN ANDRES)

County: LEA State: N. MEXICO

RECOMMENDED PROCEDURE:

1. MIRU PULLING UNIT & PULL TUBING.

2. DRILL DEEPER 244 FT. TO 4,920' CLEAN HOLE.

* 3. RUN 4150 FEET TUBING WITH A TREATING PACKER
AND ACIDIZE DOWN HOLE WITH 7500 GALS. 15% NE
IRON STABILIZED HCL ACID. DISPLACE ACID WITH
22,500 GALS FRESH WATER TREATED 2 GALS ADDONAL PER
1000 GALS WATER. TREAT AT 5 TO 10 RPM

4. PULL TREATING STRING AND RUN CEMENT LINED TBG.
WITH INJECTION TYPE PACKER TO 4150'.

5. CIRCULATE CORTAN 2207 CORROSION INHIBITOR (1% SOLUTION)
IN ANNULUS.

6. SET PACKER AND HOOK WELL HEAD UP FOR INJECTION.

* 11. USE 3000 LBS OF MILD MESH ROCK SALT FOR
SOLVENTIVITY. INJECT 750 LBS OF ROCK SALT AFTER EACH
1500 GALS OF ACID. CARRY OUT SOME OF ROCK
SALT IN A SOLUTION OF CORRODED SALT WATER.

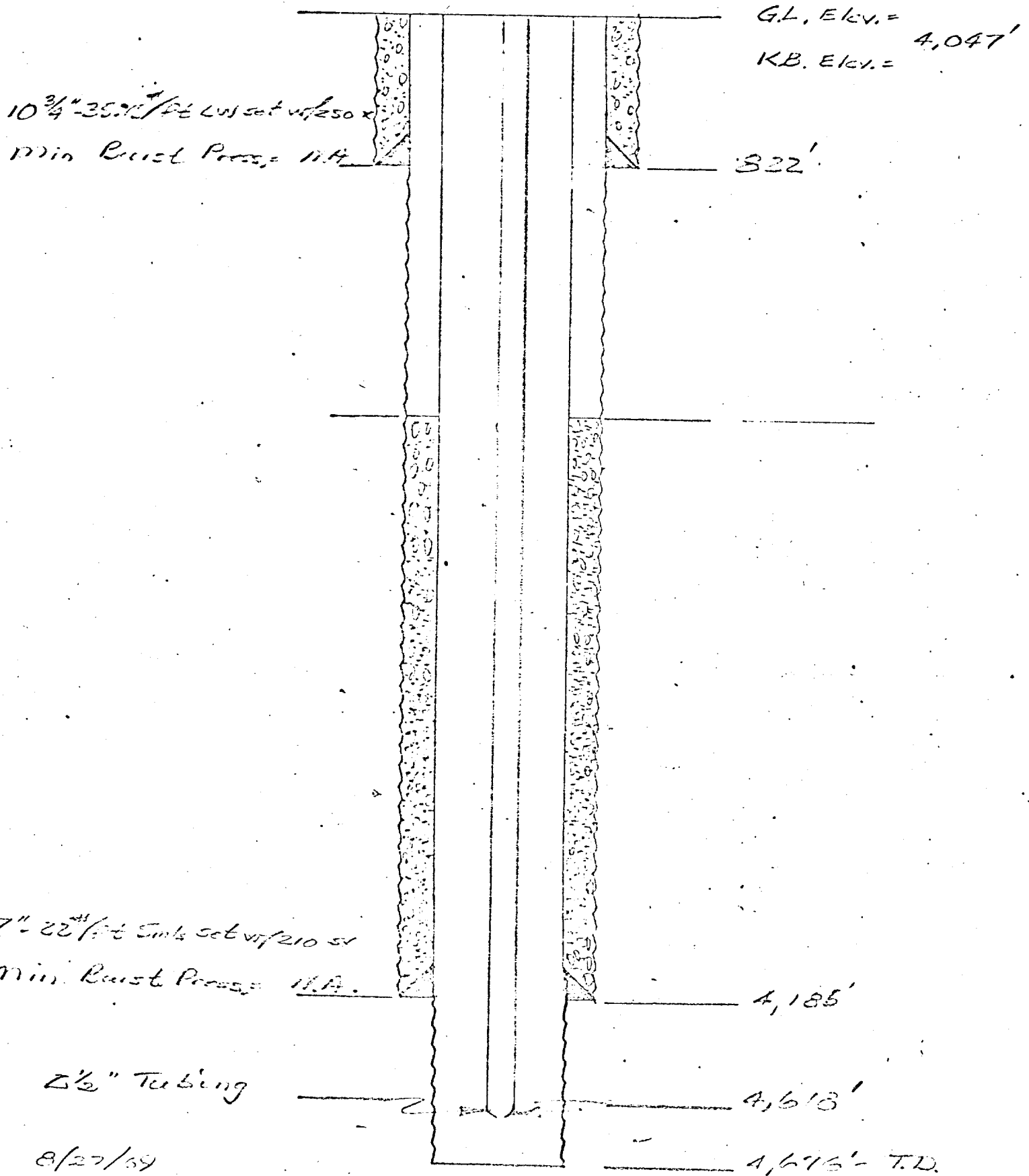
Ram/ES

Diagrammatic Well Sketch

Bigas State Well No. 48

Vacuum (Granger-Cont. Andros) Field

Lee County, New Mexico



8/27/59
W.S.