

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

API NO. 30-025-26421

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2148	

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 ☐

1. Name of Operator
Phillips Petroleum Company

2. Address of Operator
Room 401, 4001 Penbrook, Odessa, TX 79762

3. Location of Well
UNIT LETTER B 550 FEET FROM THE north LINE AND 1703 FEET FROM
THE east LINE, SECTION 23 TOWNSHIP 17-S RANGE 33-E NMPM.

7. Unit Agreement Name	- - -
8. Farm or Lease Name	Leamex
9. Well No.	20
10. Field and Pool, or Wildcat	Maljamar Gb/San Andres
12. County	Lea

15. Elevation (Show whether DF, RT, GR, etc.)
4116.3GR

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

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER Temporarily abandon Gb/SA & recomplate ☒
& test the Queen formation

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

7. 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.

Procedures to temporarily abandon Gb/SA, recomplate and test the Queen formation are as follows:

1. MI DD unit and BOP.
2. If necessary, kill well with 2% KCl water. Install BOP.
3. Pull rods, pump, and 2-3/8" production tubing.
4. GIH with a retrievable bridge plug on 2-3/8" tubing. Set RPB at 4250'. Load hole w/2% KCl water. Test RBP to 2000 psi.
5. Spot 6 bbl of 10% acetic acid from 3830' to 3444'. COOH.
6. Install 5000 psi lubricator and perforate 4 1/2" casing from 3778' to 3801', with 3 3/8" gun using deep-penetrating DML charges and spiral phasing, 2 JSPF (total 46 shots). Use CRC GR-CCL of 11-26-79 for depth control.
7. GIH with RTTS-type packer on 2 3/8" tubing. Set packer at 3700'.
8. Swab perforations to clean up.

SEE REVERSE SIDE

BOP Equip: Series 900, 3000# WP, double w/one set blind rams, one set pipe rams, manually operated

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

SIGNED W. J. Mueller TITLE Sr. Engrg. Specialist

DATE April 25, 1983

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

APR 27 1983

CONDITIONS OF APPROVAL, IF ANY:

9. Pressure up cpg./lb. annulus to 1000 psi and hold pressure during the following acid treatment. Acidize Queen pgs 3778 to 3801' with 2500 gal 15% NEFE HCl with clay stabilizer. Treat at 3 BPM, with slow initial pump rate for minimum breakdown pressure. Drop 1 ball sealer. Total of 59 ball sealers. Max. pressure 5000 psi.
10. Swab perfs to clean up, and swab or flow well to test.
11. Results will determine further procedure.

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APR 26 1983

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