

C. CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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

API No. 30-025-02880

3a. Indicate Type of Lease	
State ☒	Fee ☐
3. State Oil & Gas Lease No.	
B-1497	

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 ☐

Name of Operator

Phillips Petroleum Company

Address of Operator

4001 Penbrook Street, Odessa, Texas 79762

Location of Well

UNIT LETTER EF, 1980 FEET FROM THE north LINE AND 1980 FEET FROMTHE west LINE, SECTION 26 TOWNSHIP 17-S RANGE 35-E NMPM.

15. Elevation (Show whether DF, RT, CR, etc.)

3909' GR

12. County

Lea

Check Appropriate Box To Indicate Nature 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 ☐

COMMENCE DRILLING OPER.

PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER ☐OTHER ☐

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.

Proposed procedure to perform San Andres scale converter job, add San Andres perforations and stimulate, repair submersible pump, add Grayburg perforations and fracture treat, and return to production:

MI & DU DDU. Kill well. Install BOP. Pull tubing. Check PTD with SLM. RIH with 7 joints of 2-3/8" tail pipe, spotting valve, 4-1/2" RTTS-type packer, 14 joints of 2-3/8" tubing, crossover and approx. 131 joints of 2-7/8" tubing. Spot 40 gals of Unichem Techniclean 405 with 110 gals fresh water over perms. Pull bottom of tailpipe to $\pm 4350'$ and packer at $\pm 4135'$. Shut-in for a minimum of 3 hours. Squeeze remainder of chemical into the perms. Shut in overnight. Retrieve spotting valve and swab back chemical and load water. Rerun spotting valve and spot 150 gals of 10% acetic acid across interval to be perforated (4484'-4222') COOH with tubing and packer.

Perforate Grayburg interval from top to bottom at 2 JSPF on spiral phasing with 1/2" premium DML charges using 3-1/8" casing gun. 4222'-4234', 4244'-4248', 4256'-4262', 4286'-4292', 4318'-4321', 4330'-4338', 4345'-4348', 4367'-4377'.

Perforate San Andres intervals from top to bottom at 1 JSPF on spiral phasing with 1/2" premium DML charges using a 3-1/8" casing gun 4432'-4450', 4457'-4461', 4473'-4484'.

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

SEE REVERSE SIDE

W. J. Mueller

TITLE

Engineering Supervisor, Reserve DATE February 20, 1987

915/367-1488 (Sanders)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

FEB 23 1987

FILE

DATE

GIH with RBP, packer, 18 joints of 2-3/8" tubing, crossover and approx. 130 joints of 2-7/8" tubing. Acidize perfs with 3500 gals of 15% NEFE HCL mixed with 4 drums of Techniclean 425. Swab back spent acid and load water. Pump approx. 40 bbls of fresh water mixed with 4 drums Technib 756. Flush packer at ±4150'. Swab well to clean up perfs. Test lines to 4500 psi. Pump 4000 gals 15% NEFE HCL into Grayburg interval with one ball sealer every 50 gals of acid. Unseat packer and BP. Reset RBP on bottom and packer log from ±4100' to TD. Reset RBP at 4390', packer at ±4150'. Fracture Grayburg interval in three equal stages with a total of 28,600 gals gelled cross-linked fluid carrying 44,500# 20-40 and 18,000# 12-20 sand.

Unseat packer and reverse circulate to RBP to remove excess frac sand. Reset RBP on bottom and packer at ±4150' as before for logging. Run GR/temp. and correlation GR/collar log. Run decay temp if needed. Shut in overnight for gel to break. Swab back treatment fluids and load water. Reverse circulate to RBP to remove excess frac sand. COOH with tubing, packer and RBP. GIH with production equipment to original setting depth and return to production.

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