

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATION	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-4118	

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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

Phillips Petroleum Company

Address of Operator

4001 Penbrook Street, Odessa, TX 79762

Location of Well

UNIT LETTER I 1980 FEET FROM THE South LINE AND 34-E FEET FROM

THE East LINE, SECTION 20 TOWNSHIP 17-S RANGE 34-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Lea

9. Well No.

9

10. Field and Pool, or Wildcat

Vacuum Gb-SA

11. Elevation (Show whether DF, RT, GR, etc.)

4092' RKB, 4084' GL

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐
FULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

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

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
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 install pumping equipment, perforate, stimulate and re-activate well: MI and RU DDU. NU BOP. GIH with 4 1/2" bit and casing scraper on tubing and clean well out to PBTD 4,782'. Spot 8 bbls 10% acetic acid from 4,780' to 4,400'. COOH with tubing, bit and scraper. Perforate using 3-3/8" OD casing gun loaded with deep penetrating DML charges on spiral shot phasing. Perforate 2 holes/ft from top to bottom as follows:

4,426'-4,432'	6'	12 holes
4,471'-4,482'	11'	22 holes
4,502'-4,510'	8'	16 holes
4,614'-4,618'	4'	8 holes
4,622'-4,627'	5'	10 holes
TOTAL	34'	68 holes

GIH with RTTS-type packer on tubing. Set packer at ±4,640'. Swab test well to clean up perforations. Attempt to load annulus with 2% KCl water and monitor level during treatment. RU to acidize San Andres perforations with 3,150 gallons 15% NEFE HCl acid. Flow and swab back load (95 bbls). Release packer, COOH with tubing and packer. GIH with packer-type RBP and RTTS-type packer on tubing. Set RBP at ±4,655', set packer at ±4,640' and test RBP to 1000 psi. Release packer and move up to ±4,375', set packer. Swab test well to clean up perforations. Acidize Grayburg perforations with 6,200 gallons 7 1/2% NEFE HCl acid. (OVER)

BOP EQUIP: Series 900, 3000# WP, double w/l set pipe rams, 1 set blind rams manually operated

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

SIGNED W. J. Mueller TITLE Engineering Supervisor Resvr. DATE November 14, 1986

ORIGINAL SIGNED BY JERRY SEATON
DISTRICT SUPERVISOR

NOV 17 1986

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Load annulus with 2% KCl water and hold 500 psi on annulus during treatment. Flow and swab back treatment volume (170 bbls). If well needs additional stimulation, COOH with RBP, packer and tubing. Treat well with 60,000 gallons cross-linked 30 lb/gal gelled 2% KCl water containing 22,000 lbs 20/40 mesh sand and 112,000 lbs 12/20 mesh sand. Pressure test all surface lines to 4,500 psi. Run SLM. If fill is higher than 4,743', GIH with 4 7/8" bit on tubing and clean well out to PRTD 4,782'. COOH with tubing and bit. GIH with 4,700' of 2-3/8" 4.7#/ft J-55 EUE production tubing with SN on bottom and TAC at $\pm 4,400'$ set in 7,700 lbs tension. Swab test well. Install C114 pumping unit w/8,900 lbs counter balance. Hang well on.

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