

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-03070

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1838

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. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

4001 Penbrook St., Odessa, Texas 79762

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 2310 Feet From The East Line

Section 5 Township T-18-S Range R-35-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3970' RKB 3955' GL

7. Lease Name or Unit Agreement Name

Vacuum Abo Unit Btry 2 Tr 13

8. Well No.

Tract 13 Btry. 2
10

9. Pool name or Wildcat

Vacuum Abo Reef

11.

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

- MI & RU DDU. Install BOP.
- GIH w/ 2-7/8" N-80 workstring, 5-1/2" RTTS-type packer, and packer-type RBP. Set RBP at 8660' and packer at 8550'. Swab dry.
- RU to acidize perforations 8564' to 8644':
 - Test all surface lines to 4000 psi. Monitor annulus for communication.
 - Pump 2800 gals 15% NEFE-II HCl, 370 lbs. rock salt in 80 lbs. gelled brine. Pump at 3 BPM with a maximum treating pressure of 3000 psi. Flush with 50 bbls FW.
- RD. Swab test perforations.
- Move RBP to 8550' and set same. Spot 10 bbls of 10% acetic acid. COOH with workstring and packer.
- RU to perforate additional Abo pay intervals with 4" casing gun using premium deep penetrating DML charges at 2 JSPF on spiral phasing:

-over-

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

SIGNATURE

J. L. Maples

TITLE Asst. Reg. & Pro

DATE July 23, 1990

TYPE OR PRINT NAME

J. L. Maples

TELEPHONE NO. 915/367-1411

(This space for State Use)

APPROVED BY

[Signature]

TITLE

DATE

JUL 26 1990

CONDITIONS OF APPROVAL, IF ANY:

| | | |
|---------------|-----|----------|
| 8232' - 8242' | 10' | 20 |
| 8295' - 8304' | 9' | 18 |
| 8365' - 8371' | 6' | 12 |
| 8374' - 8378' | 4' | 8 |
| 8426' - 8428' | 2' | 4 |
| 8431' - 8434' | 3' | 6 |
| 8477' - 8480' | 3' | 6 |
| 8482' - 8486' | 4' | 8 |
| 8490' - 8498' | 8' | 16 |
| | 49' | 98 shots |

Casing collars at 8217', 8249', 8282', 8313', 8345', 8375', 8408', 8439', 8471', 8505', 8538', and 8569'.

7. RD. GIH with 2-7/8" workstring, and 5-1/2" RTTS-type packer. Set packer at 8400'. Swab dry.
8. RU to acidize perforations 8426' to 8538':
 - A. Test all surface lines to 4000 psi and monitor annulus for communication.
 - B. Pump 3400 gals 15% NEFE-11 HCl, 720 lbs rock salt in 720 gals 80 lbs gelled brine. Pump at 3 BPM with a maximum treating pressure of 3000 psi. Flush with 49 BBLS fresh water.
9. RD. Swab test perforations.
10. Move RBP to 8400'. Set packer at 8180'. Swab dry.
11. RU to acidize perforations 8232' to 8385':
 - A. Load annulus with fresh water & test all surface lines to 4000 psi.
 - B. Pump 6300 gals 15% NEFE-11 HCl, 840 lbs rock salt in 840 gals of 80 lbs. gelled brine. Pump at 3 BPM with a maximum treating pressure of 3000 psi. Flush with 46 BBLS fresh water.
12. Swab test perforations.
13. COOH with RBP, packer and workstring.
14. Put on production.

011. 1-00

011. 1-00