

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.

30-025-03066

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-6504

7. Lease Name or Unit Agreement Name

Vacuum Abo Unit

Btry. #1, Tract 14

8. Well No.

4

9. Pool name or Wildcat

Vacuum Abo Reef

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 Street, Odessa, Texas 79762

4. Well Location

Unit Letter L : 1650 Feet From The South Line and 660 Feet From The West Line

Section 5

Township 18-S

Range 35-E

NMPM Lea

County

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

3981' RKB

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: Cmt. sqz., perforate, & acidize ☒

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.

1. RU to cement squeeze perforations 8297-8816' w/200 sx Premium Cmt. (Class H).

2. WOC 24 hrs. GIH w/3-7/8" bit & tag cmt. Drill out to 8720'. Test to 500 psi.

3. RU to perforate w/3-1/8" perf. gun at 1 JSPF on spiral phasing as follows:

8630-8638' 8' 8 shots

8676-8682' 6' 6 shots

8690-8704' 14' 14 shots

TOTALS: 28' 14 shots

4. RU to acidize above perforations w/1000 gals 15% NEFe-II HCl containing 3 gals/1000 Tretolite AK-60 corrosion inhibitor & 5 gals/1000 of AY-31 surfactant. Swab.

5. COOH w/tbg. & pkr. GIH w/3-3/6" inflatable bridge plug. Set RBP @8600' & test.

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

SIGNATURE

L. M. Sanders

TITLE

Reg. & Proration Supv.

DATE 03-04-91

TYPE OR PRINT NAME

L. M. Sanders

TELEPHONE NO. 368-1488

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 07 1991

6. RU to perforate with 3-1/8" casing gun at 1 JSPF on spiral phasing as follows:

8492-8500'	8'	8 shots
8503-8508'	5'	5 shots
8511-8525'	14'	14 shots
8557-8580'	<u>23'</u>	<u>23</u> shots
TOTALS:	50'	50 SHOTS
7. GIH w/inflatable packer on 2-3/8" tubing and set packer at 8400'.
8. Swab.
9. RU to acidize perforations w/2000 gals 15% NEFe-II HCl containing 3 gals/1000 Tretolite AK-60 corrosion inhibitor and 5 gals/1000 of AY-31 surfactant. Swab.
10. Decision to install pumping unit, final tubing and rod design will be determined from swab results.