

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL API NO. 30-025-20270
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1606
7. Lease Name or Unit Agreement Name Santa Fe
8. Well No. 87
9. Pool name or Wildcat Vacuum Glorieta
Vacuum N. (Abo) & Vacuum (Wolfcamp)
Unit Letter <u>L</u> : <u>2130</u> Feet From The <u>south</u> Line and <u>660</u> Feet From The <u>west</u> Line
Section <u>31</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 3982' GR

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 ☐ (DHC Order No. 310)

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
4001 Penbrook Street, Odessa, Texas 79762

4. Well Location
Unit Letter L : 2130 Feet From The south Line and 660 Feet From The west Line
Section 31 Township 17-S Range 35-E NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER: ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ab + wc DHC
Glorieta zone shut in ☒

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.

8-04-88: 10,400'PTD. RU John West Engineering and ran step rate test. Acidized w/2500 gals 20% NEFE HCL acid. Swbd back load. WIH w/2-3/8" tbg, pkr and sliding sleeve in open position to test Abo & Wolfcamp formation. Swbd 26 hrs, rec 91 BO, 89 BW. Ran BHP bomb. Set RBP at 6300'; swbd Glorieta perfs 20 hrs, rec 0 BO, 169 BW. COOH w/RBP. WIH w/2-3/8" tbg and stung into Baker Model D pkr at 9985', pmpd 1000 gals NEFE HCL acid and flushed w/45 bbls water. Swbd back load, rec 41 BO. WIH w/pkr and RBP, pkr set at 9062' and RBP set at 9350'. Acidized Abo perfs 9162'-9300' w/2150 gals NEFE HCL acid, 129 ball sealers. Swbd 10 hrs, rec 18 BO & 36 BW. COOH w/tbg, pkr and RBP. Ran in hole as follows bottom up: 1 mud anchor below Baker Model D w/seal assembly at 9999'; ported nipple above pkr 1 jt; SN,

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

SEE REVERSE SIDE

SIGNATURE L. M. Sanders

TITLE Regulation & Proration DATE 2-21-89

TYPE OR PRINT NAME L. M. Sanders

Supervisor
TELEPHONE NO. 915/367-1488

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

FEB 24 1989

RECEIVED

FEB 23 1989

OCD
HOBBS OFFICE

Job complete

and not pumping.

9-06-88: Pumped 24 hrs, rec 5 B0, 92 BW from 7" casing Abo perfs 9162'-9300' commingled w/Wolfcamp perfs 10,006'-10,016'. Glorieta perfs 6030'-6136' isolated and

8-27-88: Hung well on. Began pumping 8-28-88.

113 hrs 2-3/8" tbg; Baker Loc-Set pkr at 6486'; 15 jts 2-3/8" tbg; parallel anchor at 6023'; 239 jts 2-3/8" & 85 jts 2-7/8" tbg. Set 2x 1 1/4" x 22' pump.