

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 Benaco Rd., Aztec, NM 87410

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

MAR - 3 1992

O. C. D.

ARTESIA OFFICE

WELL API NO.
30-015-26855

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
NM-V-3605

7. Lease Name or Unit Agreement Name

Molly State

8. Well No.
4

9. Pool name or Wildcat
Lost Tank (Delaware)

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 E : 1980 Feet From The North Line and 535 Feet From The West Line
Section 1 Township 22-S Range 31-E NMPM Eddy County

10. Elevation (Show whether DP, RKB, RT, GR, etc.)
3557.7' GL - 3574.7' KB

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: TA zone at 7366'-7398'. Perf, ☒
acidize, & frac zone at 7020'-7050'.

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. MI & RU DDU. COOH with rods and pump.
2. Install BOP. Pressure test BOP to 3000 psi. COOH with 2-7/8", 6.5#/ft, EUE, 8rd, J-55 production tubing.
3. Perforate 5-1/2" casing with 4" casing gun, 1 JSPF.
7020' 7030' 7040' 7050'
7022' 7032' 7042'
7024' 7034' 7044'
7026' 7036' 7046'
7028' 7038' 7048'
4. COOH with perforating guns.

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

SIGNATURE [Signature]
TYPE OR PRINT NAME L. M. Sanders

TITLE Supervisor Reg/Proration DATE 2/28/92

TELEPHONE NO. 368-1488

(This space for State Use)

ORIGINAL SIGNED BY
M. L. WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE MAR 13 1992

CONDITIONS OF APPROVAL, IF ANY:

5. PU and GIH with 5-1/2 RBP and RTTS type packer on 2-7/8", 6.5 lb/ft, EUE, 8RD, J-55 tubing. GIH. Set RBP @ +7300'. Set packer and test RBP to 500 psi. Dump 2 sks sand on RBP.
 6. Pull up hole with 5-1/2" RTTS type packer. Set packer at +6980'.
 7. Swab to clean up new Delaware perforations 7020'-7050'.
 8. Acidize the Delaware through perforations 7020'-7050' down 2-7/8" tubing with 750 gallons 7-1/2% NEFe HCl acid containing clay stabilizers.
 9. Release packer. Run packer through perforations 7020'-7050'.
 10. COOH with 2-7/8" tubing and packer.
 11. Install "shop-tested" BOP saver for 5-1/2" 17.0 lb/ft casing. Install relief line from tubing head to frac tank and leave tubing head valve open.
 12. Fracture treat the Delaware through perforations 7020'-7050' down 5-1/2". Frac with 13,000 gallons polyemulsion carrying 36,000 lbs of 20/40 mesh Ottawa Sand and 12,000 lbs of resin-coated 16/30 mesh Ottawa Sand. Install pressure relief valve on treating line and set to relieve at 4500 psi.
 13. RIH with SLM and tag fill. Clean out to +7250'.
 14. GIH with 5-1/2" RTTS type packer on 2-7/8" tubing. Set packer at +6980'. Swab back load oil and water from Delaware perforations 7020'-7050' until sand re-entry no longer occurs.
 15. RIH with SLM and tag fill. Release packer and COOH.
 16. GIH with 2-7/8", 6.5 lb/ft, J-55, EUE, 8RD production tubing. Set SN at +7060' and tubing anchor at +6910' in 18,000 lbs tension. Ensure well is static for 30 minutes. Remove BOP and NU wellhead.
 17. GIH with 2-7/8" X 1-3/4" X 22' pump and rod string.
 18. MI & RU Lufkin 640-305-168 pumping unit and 50 Hp electric motor. Set up pumping unit for a 126" stroke at 9 SPM.
- Return to production.