

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Enr., 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
JUL 20 '90

WELL API NO.

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 6384

7. Lease Name or Unit Agreement Name

Neste 6

8. Well No.

1

9. Pool name or Wildcat

N. Shugart (Bone Spring)

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

Union Texas Petroleum Corporation - Attn: Ken White

3. Address of Operator

P.O. Box 2120 Houston, TX 77252-2120

4. Well Location

Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 6 Township 18S Range 31E NMPM Eddy County

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

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: Add Perfs & 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.

Workover & Stimulation Procedure Attached.

Authorization to stimulate the current "E" Carbonate perforated interval (7672'-733') with foamed acid and to add "E" Carbonate perfs at 7506'-534' OA in the subject well. The Neste 6-1 is currently pumping 85 BOPD, 186 MCFPD and 1 BWPD from the "E" Carbonate and the Lower "D" Sand. The production history indicates the majority of oil is from the "E" Carbonate. The well's steep production decline of 73% indicates possible formation damage. Two offset Enron-operated wells with similar log characteristics, the Allied 7 Federal 2 and 3 (located 1200' south and 1800' southwest of the Neste 6-1 respectively) are flowing at the 230 BOPD top allowable. The additional "E" Carbonate perforations recommended DST'd oil and have Microlog indications of permeability. A 73 BOPD production increase will payout this work in 2 months.

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

SIGNATURE Ken E. White TITLE Regulatory Permit Coordinator DATE 7/17/90

TYPE OR PRINT NAME Ken E. White TELEPHONE NO. 968-3654

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE JUL 30 1990

CONDITIONS OF APPROVAL, IF ANY: