

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-183
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. 3002525795
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1501

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.)

7. Lease Name or Unit Agreement Name

Central Vacuum Unit

8. Well No.

31

9. Pool name or Wildcat

Vacuum Grayburg San Andres

1. Type of Well:

OIL

☐

GAS

☐

OTHER

Water Injection

2. Name of Operator

Texaco Producing Inc.

3. Address of Operator

P.O. Box 730, Hobbs, NM 88240

4. Well Location

Unit Letter J : 1330 Feet From The South Line and 1330 Feet From The East Line

Section 30

Township

17-S

Range

35-E

NMPM

Lea

County

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

3979' GR

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.

1). Backflow well until able to rig up on well.

2). MIRU PU. Release pkr. Install Bop.

3). TOH w/injection tbq and pkr.

4). TIH w/3 7/8" bit on 2 3/8" workstring and clean out to PBTD 4750'.

5). Spot 250 gals 4% NA-Perborate (100#) from 4470'-4742'. Heat water to 120 degrees F. SION.

6). TOH w/workstring and bit.

7). Perforate 4 1/2" csq w/2 JSPF at 4374', 30', 39', 97', 4400', 29', 78', 34', 4504', 21', 55', 65', 75', 4621', 57', 73', 31', 36'.

18 intervals: 36 holes.

(OVER)

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

SIGNATURE

Richard DeSoto

TITLE

Engineering Technician

DATE

10-30-90

TYPE OR PRINT NAME

R. B. DeSoto

TELEPHONE NO. 393-7191

(This space for State Use)

APPROVED BY

Geologist

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

007 8 000

- 8). RIH w/390' tailpipe, treat 1 pkr, and spot control valve to 4700'
- 9). Spot 250 gals 15% HCL NEFE containing 10 gals checkersol mutual solvent. Flush with 1/2 Bbl fresh water spacer, 250 gals 4% NA-Perborate, 1/2 Bbl fresh water spacer, 250 gals 15% HCL NEFE with 10 gals checkersol mutual solvent, and 4 Bbl fresh water spacer. Pull up 390' to 4360'. Set pkr at 3970'. Pull spot control valve.
- 10). Acidize perms from 4374'-4742' (72 holes) w/5000 gals 15% HCL NEFE, 3000# rocksalt, and 80 balls at 4 BPM (Max TP 4000 psi) as follows:
- a). Establish rate between 3.5 to 4 BPM.
 - b). Pump 500# rocksalt in 6-10 Bbls X-linked brine.
 - c). Pump 1000 gals (24 Bbl) acid w/30 gals checkersol mutual (remainder of drum).
 - d). Pump ball sealer every 1.5 Bbls acid (16 balls).
 - e). Pump 1000# rocksalt in 15-20 Bbls X-linked brine (adjust amount as needed).
 - f). Pump 1500 gals (36 Bbls) acid.
 - g). Pump ball sealer every 1.5 Bbls acid (24 balls).
 - h). Pump 1500# rocksalt in 15-20 Bbls X-linked brine (adjust amount as needed).
 - i). Pump 2500 gals (60 Bbls) acid.
 - j). Pump ball sealers every 1.5 Bbls acid (40 balls).
 - k). Flush acid to bottom perf at 4742'.
 - l). SI one hour.
- 11). Flow back and swab for one day. POH.
- 12). Run 2 3/8" tbq w/pkr set at 4418'. Load backside with inhibited pkr fluid. Pressure test. Resume injection. RDPV.
- 13). Run injection profile after injection rate stabilizes.