

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN TRIPlicate
re-verse side
COMMIT

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-029419 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Texaco Producing Inc.

3. ADDRESS OF OPERATOR

P.O. Box 728, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.
At surface

Unit Letter N; 1310' from the South line and 2630' from the West line.

12. PERMIT NO.

30-015-250-1

15. ELEVATIONS (Show whether F, RT, GR, etc.)

3850' DF

RECEIVED BY

JUL 28 1986

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

9. WELL NO.

159

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson Seven River
Queen Grayburg San Andres

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

S 22, T17S, R31E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANE

(Other)

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

- 1) MIRU pulling unit. Pull rods & pump. IBOP. Pull tubing.
- 2) TIH with tubing and RBP. Set RBP @ +2800'. Circulate hole w/2% KCL water. Test casing and RBP to 1500 psi. Dump 10' of sand on RBP.
- 3) Spot 250 gals of 15% NEFE acid from 2140'-2390'. TOH with tubing.
- 4) Perforate Fren Seven Rivers from 2163'-2384' with 4" guns, 2 SPF @ 2163, 65, 67, 71, 73, 80, 84, 88, 94, 99, 2205, 07, 09, 11, 13, 15, 16½, 18, 31, 40, 42, 2244, 56, 66, 2302, 14, 16, 26, 43, 45, 50, 57, 60, 62, 64, 82, and 2384. (37 int, 74 holes). Test full lubricator to 2,000 psi.
- 5) TIH w/5½" packer & tubing. Set packer at +2280'. Load hole with 2% KCL water.
- 6) Acidize perfs 2302'-2384' (26 holes) with 3,000 gals of 15% NEFE acid and 45-1.3 S.G. ball sealers @ 4BPM. Max Press 4,000 psi.
- 7) Swab back load.
- 8) Release packer. Circulate sand off RBP. Latch on to RBP @ +2800'. Reset RBP @ +2290'. Dump 10' of sand on RBP. Reset packer @ +2050'. Load hole with 2% KCL water.
- 9) Acidize perfs 2163'-2266' (48 holes) with 4,000 gals of 15% NEFE acid and 60-1.3 S.G. ball sealers and 200# rock salt in gelled 10# brine @ 4BPM. Max. press 4,000 psi.
- 10) Swab back load.
- 11) Release packer. Circulate sand off RBP @ +2290'. Latch on to RBP. Reset RBP @ +2450'. Set packer @ +2280'.
- 12) Mix 1 drum of NLTC H35 scale inhibitor in 10 bbls of fresh water. Pump scale inhibitor down the tubing, flush to perfs with 2% KCL water, then overflush with 50 bbls

*SEE BACK

18. I hereby certify that the foregoing is true and correct

SIGNED

W. Browning

TITLE District Admin. Supervisor

DATE

07/16/86

(This space for Federal or State office use)

APPROVED BY

Scott Adams

TITLE

ACTING AREA MANAGER
CARLSBAD RESOURCE AREA

DATE

7-23-86

CONDITIONS OF APPROVAL, IF ANY:

Subject to
Like Approval

DH e

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq., 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (4 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

- of 2% KCL water. $\frac{1}{2}$ -1 B^W. Shut-in for 24 hrs.
- 13) Repeat step 12, but pull down the 2 3/8"-5 1/2" casing annulus into perfs @ 2163'-2266'. Shut-in for 24 hrs.
- 14) Release packer. Latch on to RBP @ +2450'. POH w/pkr, RBP, and tubing.
- 15) RIH w/2 3/8" prod. tubing to +3800. Run rods & pump. Place well on prod. downhole commingled in the Fren 7-Rivers & Grayburg-Jackson Pools.
- 16) Rig down pulling unit.
- 17) Calculate downhole commingling allocation percentages. Use prod. increase after the workover for the 7-Rivers production.