

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 ☐	7. UNIT AGREEMENT NAME Skelly Unit
2. NAME OF OPERATOR Texaco Producing Inc. ✓	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR PO Box 728, Hobbs, New Mexico 88240	9. WELL NO. 160
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit Letter M, 1270' FSL & 1310' FWL	10. FIELD AND POOL, OR WILDCAT Fren Seven Rivers, Grayburg Jackson 7R-QN
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, 17S, 31E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3314' GL 3825' KB	12. COUNTY OR PARISH Eddy
	13. STATE NM

RECEIVED

APR 11 '88

O. C. D.
ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(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 and pump. Install BOP. Pull tubing.
- 2) Perforate 5 1/2" casing with 2 JSPF at 3065', 67, 69, 71, 73, 75, 3101', 03, 05, and 3107' (Total 10 intervals, 20 holes).
- 3) TIH with RBP and packer on 2 7/8" workstring. Set RBP at 3240'. Set packer at 2950'. Acidize perfs 3065'-3107' with 2500 gallons 15% NEFE acid and 45 ball sealers.
- 4) Frac perfs 3065'-3107' with 15,100 gallons 40# gelled 2% KCL and 29,900# 10/20 sand in 2-4 ppg concentration. Sand was RA tagged by Tagmaster. After frac survey indicated channel down to 3190'. (Known high pressure water zone in this area at 3170'-3210'.)
- 5) Flow back all of load water. Flow 484 BFW in 48 hours. TOH with tubing and packer. RIH with cement retainer on 2 7/8" tubing. Set cement retainer at 3000'.
- 6) Squeeze perfs at 3065'-3107' with 200 sxs. Class "H" with 3% CaCl₂ and 0.6% Halad-9 at 2 BPM to 3200 psi. TOH. Drill out cement retainer and cement from 3000'-3110'. TOH. TIH with packer on 2 7/8" tubing. Set packer at 3000'. Pump-in to perfs at 3065'-3107' at 1/4 BPM at 500 psi. TOH. Squeeze unsuccessful.
- 7) TIH with 3 joints of fiberglass tubing, cement retainer, and 2 7/8" tubing. Spot cement from 3030'-3120'. Set retainer at 3030'. Squeeze perfs with 50 sxs. Class "H" with 3% CaCl₂ and 0.6% Halad-9 to 3800 psi. Reverse out 40 sxs cement. TOH. WOC 48 hours. (OVER)

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

397-3571

SIGNED

TITLE

Hobbs Area Superintendent

DATE

3/18/88

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

ACCEPTED FOR RECORD

APR 6 1988

*See Instructions on Reverse Side

SJS
GARIBOLD, NEW MEXICO

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.

8)

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 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 (44 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.

Drill out cement retainer and cement. TOH.
TIH with packer on 2 7/8" tubing. Test
squeezed perfs at 3065'-3107' to 500 psi-OK.
TOH.

RIH. Retrieve RBP at 3240'. POH. Run
production equipment. Place well on production
3/3/88.