

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Texaco Exploration and Production Inc.

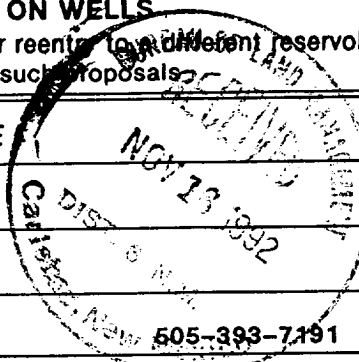
3. Address and Telephone No.

P.O. Box 730, Hobbs, NM 88240

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UNIT LETTER C, 990' FNL & 1980' FWL

18-23-32



5. Lease Designation and Serial No.
NM-18848

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SDE 18 FEDERAL #1

9. API Well No.

30 025 25622

10. Field and Pool, or Exploratory Area

WILDCAT DELEWARE

11. County or Parish, State

LEA

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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) Set CIBP @ 8550' & cap w/50' cement (current Bone Springs perf 8602-9098')
- 2) Recomplete in Brushy Canyon Delaware 8363-8438'
- 3) Verbal OK by Mr. Shannon Shaw 11-06-92 (Info sent by FAX)
- 4) Workover procedure & wellbore diagram on reverse side

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

Signed

J. H. Johnson

Title **Engr Asst**

Date **11-11-92**

(This space for Federal or State office use)

PETROLEUM ENGINEER

Approved by

Shannon Shaw

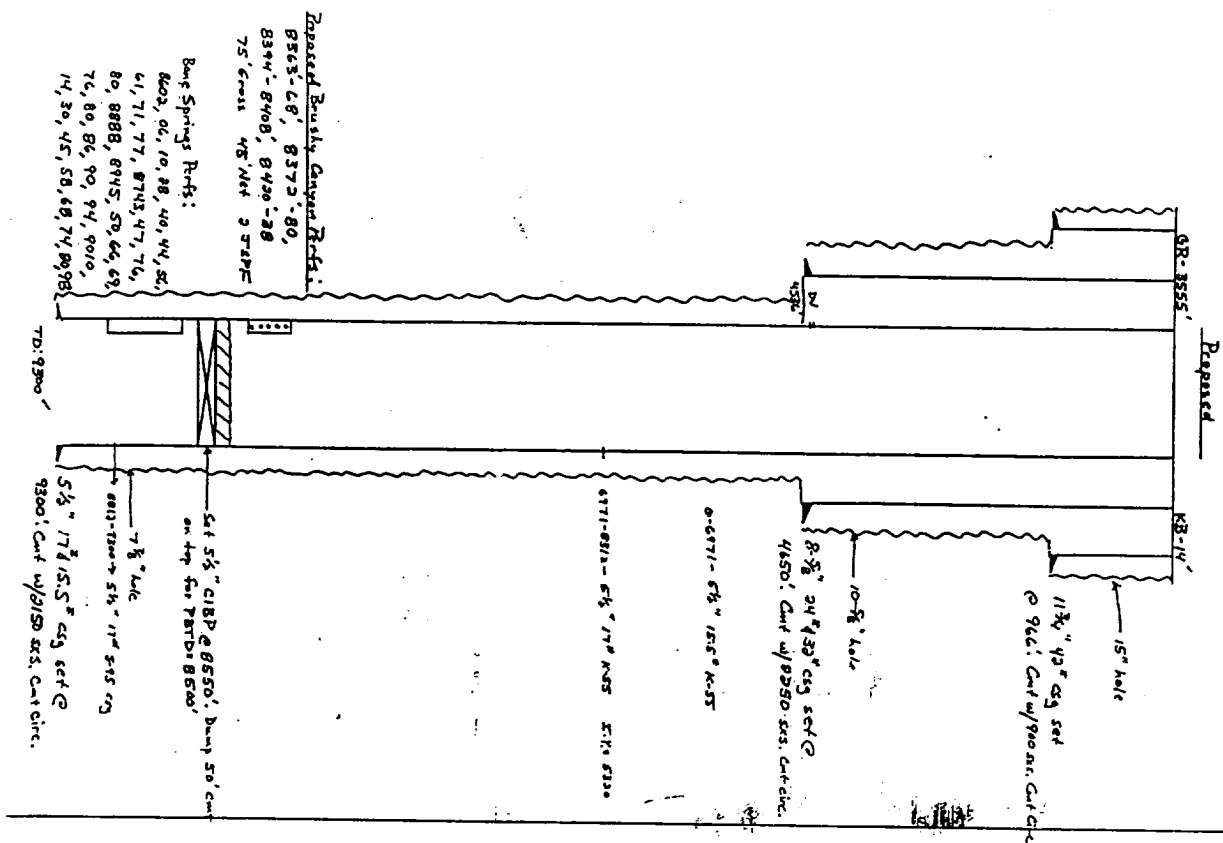
Title

Date **12-10-92**

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



SPE 18 FEDERAL WELL NO. 1
HONKOVER PROCEDURE

1. MIRR pulling unit. TOH w/rods and pump. Install BOP. TOH w/2-7/8" production tbg.
2. TIH w/5-1/2" CIBP on tbg. Set CIBP @ 8550'. Dump 50' cnt on top for PRTD = 8500'.
3. Load hole. Spot 100 gallons 10% acetic acid from 8450'-8350'. TOH w/tbg.
4. Pressure test csg and CIBP to 1500 psi surface pressure.
5. RU wireline. TIH w/GR-CCL and log from PRTD (8500') to 6500'. TOH w/log.
6. RU packoff and TIH w/4" csg gun w/120 deg spiral phasing and perforate the following Brushy Canyon intervals w/2 JSPs: 8363'-66', 8372'-80', 8394'-8408', and 8420'-38' for a total of 94 holes. TOH w/gun.
7. TIH w/treating pkr on 3-1/2" 9.3# N-80 tbg to 8220'. Test tbg to 7000 psi. Load backside. Set pkr at 8220'.
8. Acidize perf 8363'-8438' w/2500 gallons 15% HRF w/140 1.3 s.g. ball sealers at an average rate of 5 BPM. Flush to bottom perf.
9. Swab. Check for shows.
10. Fracture perf 8363'-8438' w/30# borate X-linked 2% KCl gel carrying 20/40 Ottawa sand at an average rate of 20 BPM, an estimated treating pressure of 4500 psi w/max not to exceed 7000 psi using the following treatment schedule:
 - A. 10.1 kgal pad
 - B. 0.4 kgal w/1 PPg 20/40
 - C. 0.4 kgal w/2 PPg 20/40
 - D. 0.8 kgal w/3 PPg 20/40
 - E. 1.5 kgal w/4 PPg 20/40
 - F. 2.5 kgal w/5 PPg 20/40
 - G. 3.6 kgal w/6 PPg 20/40
 - H. 5.0 kgal w/7 PPg 20/40
 - I. 2.6 kgal w/8 PPg 20/40
 - J. 2.5 kgal w/8 PPg resin coated
 - K. Flush short of top perf w/base gel (approx. 74 bls)
 - L. (Total 29.4 kgal, 100 klb 20/40 and 20 klb resin coated)
11. Flow back at 10 gpm for force closure.
12. Shut-in for 12-24 hrs to allow resin coated sand to set.
13. Release pkr. TOH w/tbg. TIH w/blt on 2-7/8" tbg and clean out sand to PRTD. TOH.
14. TIH w/production equipment. Place on production.