

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14931

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tonto Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

East Lusk-Bone Spring

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

Sec. 27, T19S, R32E

14. PERMIT NO.

Blanket

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

RKB 3606'

12. COUNTY OR PARISH

Lea

13. STATE

NM

## 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  
SUN OIL COMPANY3. ADDRESS OF OPERATOR  
P. O. Box 1861, Midland, Texas 797014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

660' FNL &amp; 660' FWL of Sec. 27. Ut. Letter "D"

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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REPAIRING WELL

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FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Completion of well

(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.)\*

- 12-30-76 Howco ran temp. sur. for 5½" csg. TOC @ 7000'. Perf from 10102-06 w/2 JSPF, 9 holes w/4" DP csg. gun, 0.48" hole, 19 gm. chg.
- 12-31-76 Howco acidized perfs w/1500 gals. 15% NEHCL w/800 cu. ft. N₂/bbl. BDP 1900. RR 8:00 AM 1-1-77. Waiting on swab unit.
- 1-5-77 MIRU swab ut. SITP 200 psi. 2½ hrs. swab 6 B0 54 BLAW, FL 1100-1600-0. Well kicked 3¼ hrs. F 15 B0, 15 BLAW, 45 BW (chlorides 77000 ppm.) on 1" to 12/64 CK. TP 50-250. Cont. swabbing.
- 1-13-77 Ran 2-7/8" tbg., TS 7056, PN 7021, SN 7020, TA 6926. Ran rods & pump.
- 1-15/25-77 Hooking up tank battery - started pumping w/1-3/4" insert @ 11:30 AM.
- 2-8-77 Reset 2-7/8" tbg. @ 4033, PN 3997, WB 3979, TAC 3946. Continue testing.
- 2-17-77 Potentialled for 22 B0, 508 BW, 93.6 MCF, Ratio 4254, API gr. 39.8°

Note: Engineering evaluation under way to temporarily abandon Bone Spring interval &amp; test Wolfcamp interval.

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

SIGNED

*Charles A. Gray*

TITLE

Proration Analyst

DATE

3/3/77

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

MAR 4 1977

U. S. GEOLOGICAL SURVEY  
DALLAS, NEW MEXICO

\*See Instructions on Reverse Side

RECEIVED

MAR 1977

COMMUNICATIONS  
SECTION, FBI