

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION  
P.O. BOX 1980  
HOBBS, NEW MEXICO 88240

FORM APPROVED  
Budget Form 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 reentry 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

Santa Fe Exploration Company

3. Address and Telephone No.

P. O. Box 1136, Roswell, New Mexico 88202-1136 (505) 623-2733

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

Unit F, 1,650' FNL & 1,980' FWL  
Sec. 26, T-18-S, R-33-E, NMPM

5. Lease Designation and Serial No.

NMNM57534

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Sun Federal No. 1

9. API Well No.

30-025-30268

10. Field and Pool, or Exploratory Area

Corbin, South

11. County or Parish, State

Lea, New Mexico

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.)\*

See attached for current well bore condition.

Anticipate commencing plugging operations upon approval.

- Set CIBP at 4,250' +/- with 35' of cmt on top.
- Set 100' cmt. plug across 13-3/8" csg. shoe at 442'-542'.
- Set 50' cmt. plug at surface with dry hole marker.
- Circ. mud between all plugs

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

Signed

*Richard Chelland*

Title Petroleum Engineer

Date August 29, 1995

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) JOE G. LARA

Title

PETROLEUM ENGINEER

Date

8/31/95

Conditions of approval, if any:

*Plugging operations shall commence within 30 days from approval date.*

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.

FILED  
OCT 1974  
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## GENERAL INSTRUCTIONS

This form is designed to be used by the Bureau of Land Management in reviewing 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.

## SPECIFIC INSTRUCTIONS

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.

*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 13*—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

## NOTICE

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.

## BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

WELL: SUN FEDERAL #1

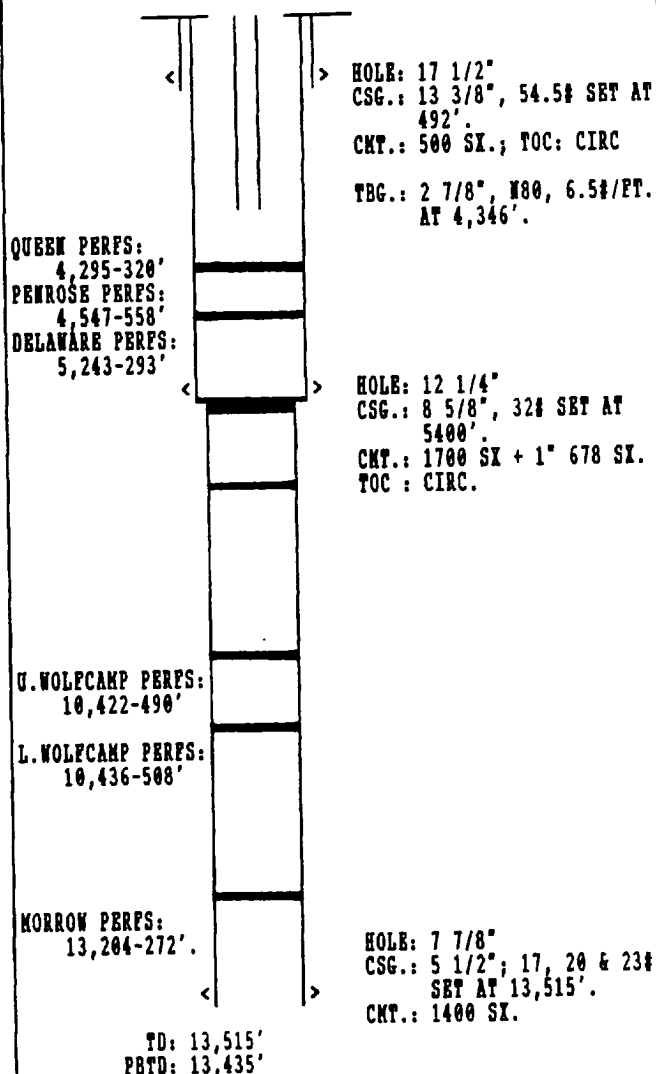
DATE: 12/15/92  
RCG

LOCATION: 1,650' FWL & 1,980' FWL  
UNIT F, SEC. 26, T18S, R33E  
COUNTY, STATE: LEA, NEW MEXICO

FIELD: SOUTH CORBIN  
KB ELEV: 3,846.4'  
GR ELEV: 3,825.4'

OPERATOR: SPEC (FORMERLY MANZANO)  
API NO.: 30-025-30268  
FILE: SUNFED#1.WBD

# WELLBORE DIAGRAM



# PULLING/WORKOVER HISTORY

| DATE  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                        |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 06/88 | INITIAL COMPLETION: 13,204-272' (MORROW) W/ 2 SPF. ACIDIZE W/ 2000 GAL. 10% NFEF. IFF: 844 MCF, 27 BC & 0 BW ON 13/64" CHOKE. FFP = 2798#.                                                                                                                                                                                                                                         |
| 07/89 | RE-ACIDIZE WITH 4,000 GAL. 7.5% ACID, 150 MCF NITROGEN WITH 125 BALL SEALERS. FLOWED BACK AT 3500#.                                                                                                                                                                                                                                                                                |
| 07/91 | SET CIBP + 25' CMT. AT 13,150+/- . PERF WOLFCAMP FROM 10,436-548. ACIDIZE W/ 3000 GAL 20% NFEF W/ 72 BALLS. SET RETAINER @ 10,508 AND PMP. 200 SX "H". DO CMT. & TESTED PERFS 10,530-48. SET PACKER @ 10,308 AND PMP. 100 SX "H". PERF 10,530-47 WITH 2 SPF. ACIDIZE W/ 750 GAL. 15% NFEF. NO SHOW. SET CIBP @ 10,494 & PERF 10,422-490. SWAB TEST W/ NO SHOW. PREP TO TA.         |
| 09/91 | SET CIBP @ 7500. PULL AND SALVAGE 5400' 5 1/2" CSG. TOP OF 5 1/2" STUB @ 5370. SET 50 SX PLUG @ 5420-5250. PERF DELAWARE FROM 5,243-56' AND 5,270-93' WITH 1 SPF. ACIDIZE WITH 2000 GAL. 15% NFEF & 70 BALLS. NO SHOW. FRAC THROUGH TBG. W/ 493 BBLS. VIKING GEL AND 37,000# 16/30 SAND. SWAB 10' FREE OIL ON FIRST RUN. REST OF SWAB RUNS RECOVERED 1% OIL CUT FLUID. PREP TO TA. |
| 11/92 | SET CIBP AT 5,190' +/- WITH 35' OF CMT ON TOP. SPOT 250 GAL ACETIC AND PERF PENROSE 4547-558'. ACIDIZE W/ 1500 GAL 7.5% NFEF. BLEED OFF PRESSURE & SWABBED DRY WITH NO SHOW. FRAC WITH 37,000# AND 15,200 GAL BORATE GEL. X-LINKED (WESTERN). SWABBED DRY WITH NO SHOW.                                                                                                            |
| 11/92 | SET CIBP AT 4500 +/- WITH 35' OF CMT ON TOP. PERF QUEEN FROM 4295-320' WITH 2 BSPP. ACIDIZE WITH 1500 GAL. 7.5% NFEF. SWABBED DRY WITH SMALL SHOW. DOWELL FRAC'D WITH 40,000# 20/40 AND 16,500 GAL GELLED BORATE X-LINKED. SWAB RECOVERING 1-3% OIL CUT.                                                                                                                           |
| 12/92 | PUT ON PUMPING UNIT TO RECOVER LOAD (APPROX. 750 BBLS)                                                                                                                                                                                                                                                                                                                             |