

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Federal NM 016658

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal M-23

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Todd-San Andres

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

Sec. 23, T7S, R35E

12. COUNTY OR PARISH

Roosevelt

13. STATE

New Mex.

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

OLEN F. FEATHERSTONE II TRUST

3. ADDRESS OF OPERATOR

236 Petroleum Building, Roswell, N.M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

Section 23, T-7S, R-35E

990' FSL & 990' FWLs

14. PERMIT NO.

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

4192' GL, 4198' DF, 4201' KB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOT 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.)*

3/23/65: PGAC perf. one .45" shot at: 4107, 4168, 4181, 4204, 4219, 4224, 4229, 4236, 4239, 4243, 4249, 4256 (12 Shots)

3/24/65: Western Co. treated w/2000 gals DS-30 acid. Breakdown pressure 3000#; average treating pressure 2300#; average injection rate 2.3 BPM. ISBP 1500#, decreasing to 1250# in 10 mins. Dropped 24 ball sealers in 12 stages; balled out on 8th stage.

Currently swabbing.

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

SIGNED

Ken Olson

TITLE

Geologist

DATE

3/30/65

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

APR 1 1965

*See Instructions on Reverse Side

**J. L. GORDON
ACTING DISTRICT ENGINEER**

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.