

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
SF 046563

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
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY	8. FARM OR LEASE NAME Fred Feasel "E"
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1450' FSL & 1800' FWL, Section 32, T-28-N, R-10-W	10. FIELD AND POOL, OR WILDCAT Fulcher Kutz Pictured Cliffs
	11. SEC., T., R., M., OR BLK. AND NE/4 SW/4 Section 32, T-28-N, R-10-W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5950' DF, 5939' GL
	12. COUNTY OR PARISH San Juan
	13. STATE New Mexico

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 COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒

FRACTURE TREATMENT ☒

SHOOTING 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.)*

Moved in service unit 2-21-76 and pulled 1-1/4" tubing. Ran 3-1/2" casing and set at 1926'. Circulated hole with 1% KCl water. Cemented casing with 80 sacks Class "B" cement with 2 pounds medium Tuf Plug per sack on 2-22-76. Tested casing to 3000 psi and leaked off 1400 psi in 16 minutes. Cement bond log showed good bond from TD to 900'. Set 3-1/2" cast iron bridge plug at 1920'. Pressured up 3-1/2" casing with 3000 psi. Perf 1888-1914' with 2 SPF. Spotted 250 gallons 15% HCl across perfs. Breakdown pressure 1100 psi and injection rate 3-1/2 BPM at 450 psi. Foam fraced well with 2,500 gallon pad consisting of 1% KCl water, 5 gallons HOWSCO suds per 1,000 gallons, 20 pounds WG-7 per 1,000 gallons water, 90 gallons inhibited 28% HCl per 1,000 gallons, 30% water by volume and 70% N₂ by volume. Nitrofiled with 1003 SCF N₂ per barrel water. Fraced with 25,000 pounds 10-20 sand and 12,500 gallons frac fluid. Initial injection pressure 1400 psi, maximum treating pressure 1600 psi, minimum and average treating pressure 1500 psi. AIR 20 BPM. Ran tubing and tagged sand at 1885'. Cleaned out sand with nitrogen to PWD 1920'. Ran 1-1/4" tubing and landed at 1904'. Reconnected well to sales line 3-1-76.

80

Production before repair 130 MCFD and after repair 242 MCFD and 1 to 1-1/2 BOPD.

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

SIGNED

St. Hamilton

TITLE

Area Adm. Supvr.

DATE

March 19, 1976

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAR 24 1976

*See Instructions on Reverse Side

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.