

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 077952**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**J. C. Gordon "C"**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Fulcher Kutz Pictured Cliffs**

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

**SW/4 NW/4 Section 23,  
T-27-N, R-10-W**

12. COUNTY OR PARISH

**San Juan**

**New Mexico**

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

**AMOCO PRODUCTION COMPANY**

3. ADDRESS OF OPERATOR

**501 Airport Drive, Farmington, New Mexico 87401**

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

**2310' FNL & 990' FWL, Section 23, T-27-N, R-10-W**

14. PERMIT NO.

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

**6287' GL**

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.)\*

12-12-74 Pulled the 1" tubing, ran 3-1/2" casing to 2226', and circulated hole with water. Cemented casing with 200 sacks Class "B" cement with 6% Gel and 2 pounds medium Tuf Plug per sack followed with 50 sacks Class "B" Neat on 12-13-74. The cement circulated. WOC 18 hours. Tested casing to 3000 psi 1/4 hour OK. Perforated interval 2116-32' with 2 SPF. Acidized perms with 250 gallons 15% HCl. Breakdown pressure 1800 psi. Pumped acid with 2200 psi at 2 BPM. Pumped 3500 gallon foam frac pad containing 1% KCl, 5 gallons HOWCO suds per 1000 gallons and 1077 SCF nitrogen per barrel. Foam fraced with 25,000 gallons foam fluid with 25,000 pounds 10-20 sand and 15,000 gallons foam fluid with 15,000 pounds 8-12 sand. No breakdown. Maximum treating pressure 1750 psi and average 1700 psi. AIR 5.2 BPM. ISIP 1100 psi. Well shut in 18 hours. Opened well to pit and unloaded stream foam and sand for 2 hours and died to light blow. Blew well for 21 hours thru 3-1/2" casing. 12-16-74 ran tubing and tagged sand at 2125'. Bottom 7' of perforations covered with sand. Cleaned out with nitrogen to 2208' PBD. Circulated hole clean. Landed 1-1/4" tubing at 2138'. Hooked well back up to sales line. Production before repair 42 MCFD and after repair 196 MCFD.

**RECEIVED**

JAN 7 1975

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

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

SIGNED

*S. Hamilton*

TITLE

**Area Adm. Supvr.**

DATE

**1-6-75**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*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.