

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other _____
well well
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 790' FNL x 1000' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

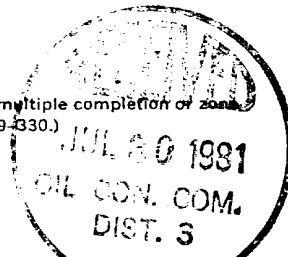
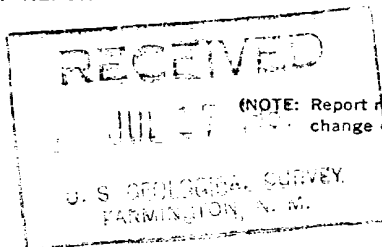
5. LEASE
SF-077941
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
C. A. McAdams
9. WELL NO.
4
10. FIELD OR WILDCAT NAME
Fulcher Kutz Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR
AREA NE/4, NE/4, Section 5,
T27N, R10W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
30-045-21058
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6080' GL

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

- | | |
|----------------------|-------------------------------------|
| TEST WATER SHUT-OFF | ☐ |
| FRACTURE TREAT | ☐ |
| SHOOT OR ACIDIZE | ☐ |
| REPAIR WELL | ☒ |
| PULL OR ALTER CASING | ☐ |
| MULTIPLE COMPLETE | ☐ |
| CHANGE ZONES | ☐ |
| ABANDON* | ☐ |
| (other) | ☐ |

- □ □ □ □ □ □



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.)*

Amoco Production Company plans to increase production and recover total reserves in the above mentioned well as follows:

- 1) Kill well with 2% KCL water and trip out of hole with 1 1/4" tubing.
 - 2) Run 4 1/2" junk basket to the plugback depth of 2102'.
 - 3) Perforate from 2004-2008, 2018-2021, 2024-2027, and 2050-2057, with 2 spf.
 - 4) Set wireline retrievable bridge plug at 1980'.
 - 5) Pressure test casing to 2600 psi and pull bridge plug out of hole.
 - 6) Breakdown perforations with 5000 gallons of 2% KCL water and shut down for initial shut-in pressure reading.
 - 7) Drop 132 balls down the hole and run junk basket.
 - 8) Frac entire perforated intervals with 24,000 gallons of 70% quality nitrogen foam and 36,000 pounds of 10-20 sand.
- (OVER)-

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

Original Signed By _____

SIGNED

— F F SVOBODA —

TITLE Dist. Admin. Supv DATE

JUL 16 1981

APPROVED

(This space for Federal or State office use)

APPROVED BY
CONDITIONS C

JUL 29 1981

TITLE

DATE _____

FOR JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions on Reverse Side

NMOCC

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.

- 9) Shut-in well for 3 hours to allow the fracturing procedure to heal.
- 10) Flow well back to clean up.
- 11) If old tubing is in good shape, run 1 1/4" tubing down the hole and land at 2050'.
- 12) Return well to production.