Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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 well ☐ gas well ☒ other

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: 1940' FNL x 1140' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
SF-079596

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Martin Gas Com "F"

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/4, NW/4, Section 14, T27N, R10W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

14. API NO.
30-045-06514

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6156' GL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 plans to repair a casing leak and increase production in the above mentioned well as follows:

1. Pull 2 3/8" tubing out of hole.
2. Run retrievable bridge plug, packer, and 2 3/8" tubing back down into the hole to locate casing leaks.
3. Set drillable bridge plug below casing leaks, with packer and 2 3/8" tubing set above casing leaks.
4. Squeeze casing leaks with 150-250 sacks of Class "B" cement, containing 2% $CaCl_2$.
5. Drill out bridge plug and pressure test squeeze job.
6. After successful squeeze job is obtained, drill out bridge plug and clean out to 6620.

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

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

SIGNED _____ TITLE Dist. Admin. Supv. DATE AUG 13 1981

(This space for Federal or State office use)

APPROVED
James Sims
AUG 17 1981
for JAMES F. SIMS
DISTRICT ENGINEER

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions on Reverse Side

7. Run gauge ring and gamma ray correlation log from 6100-6620.
8. Perforated acoustilog interval from 6567-6574, with 2 spf.
9. Run packer, bridge plug and 2 7/8" tubing down into the hole. Set bridge plug at 6600' and packer at 6545'.
10. Breakdown perforated interval from 6567-6574 with 2200 gallons of [illegible] KCL water and 20 ball sealers.
11. Reset bridge plug at 6[illegible]00 and packer at 6350.
12. Frac with 27,000 gallons of 75% quality nitrogen foam and 33,500 pounds of 20-40 sand.
13. Shut-in well for 3 hours to allow fracture to heal.
14. Pull bridge plug, packer, and 2 7/8" tubing out of hole.
15. Run 2 3/8" tubing back into the hole and clean out fill. Land the 2 3/8" tubing at 6540'.
16. Put well back on line.

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.

☆ GPO 19[illegible] - [illegible]