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: 1650' FSL x 1650' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
Jicarilla Contract 147

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla Contract 147

9. WELL NO.
2

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4, SW/4, Section 5, T25N, R5W

12. COUNTY OR PARISH: Rio Arriba
13. STATE: New Mexico

14. API NO.
30-039-06157

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6694' 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.)

RECEIVED
JUL 3
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

AUG 3 - 1981
OIL CON. COM.
DIST. 3

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 repair the Basin Dakota formation in the above mentioned well as follows:

1) Pull production tubing out of hole to 7065' and clean well out to 7397' with 2% KCL water.

2) Perforate Basin Dakota intervals from 7206-7228 and 7246-7258, with 4 spf, a total of 136 holes.

3) Trip in hole with 2 7/8" Buttress Tubing and set retrievable packer at 7100.

(OVER) →

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

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

SIGNED Original Signed By E. E. SVOBODA/bs TITLE Dist. Admin. Supvr DATE JUL 30 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AUG 4 1981
/s/ JAMES F. SIMS
DISTRICT ENGINEER

NMOCC

*See Instructions on Reverse Side

4) Pressure up backside and attempt to monitor pressure on backside to determine if communication is present between Main Dakota and Graneros Dakota. Establish rate at 25 BPM.

5) Shut down and obtain initial shut-in pressure.

6) Breakdown perforations with 1000 gallons of 15% HCL acid and 200 ball sealers.

7) Release packer and trip down into the hole to knock balls off perforations. Reset packer at 7100.

8) Frac with 40# cross-linked gel containing 5% condensate, 2% KCL water, and 1 gallon of surfactant per 1000 gallon gel, along with 122,500 pounds of 20-40 sand.

9) Flush well with 42 barrels of 2% KCL water and leave well shut-in for 3 hours.

10) Run three temperature surveys from 6900 to 7397 at 45 minute intervals.

11) Trip out of hole with packer and work string.

12) Trip in hole with Production String and land at 7271. Swab and clean up well.

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 1979—680-655/684