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 XX 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: 1830' FNL x 610' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-603-5034

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo Tribal "U"

9. WELL NO.
19

10. FIELD OR WILDCAT NAME
Tocito Dome Penn "D"

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SE/NE, Section 15, T26N, R18W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. API NO.
30-045-21386

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5660' 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	XX	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☐	☐
(other)		

RECEIVED
SEP 12 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

(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 Company requests permission to repair the above well according to the attached procedure. Work will commence immediately upon approval.

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

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

SIGNED Original Signed by C. W. Lowson TITLE District Admin. Supvr. DATE 9-6-83

(This space for Federal or State office use)

APPROVED
SEP 08 1983
R. Beauchamp
J. M. MILLENBACH
AREA MANAGER
Asst Acting

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

*See Instructions on Reverse Side

NMOCC

FARMINGTON, NEW MEXICO

OPERATIONS TO BE PERFORMED: (Circle One) Recompletion (Repair) Service

LEASE AND WELL Navajo Tribal U No. 19 FIELD Tacito Dome

FORMATION Pennsylvanian "D" LOGS SP GR-IEL-SWN-SONIC

LOCATION 1830 FNL & 610 FEL, Sec 15, T26N, R18W, San Juan Cty, New Mexico

COMP. DATE 5-14-74 EL: 5459 TD: 6610 PBD: 6565

CSG: 9 5/8" 32.3 # @ 1496': 7" 23 & 26 # @ 6610'

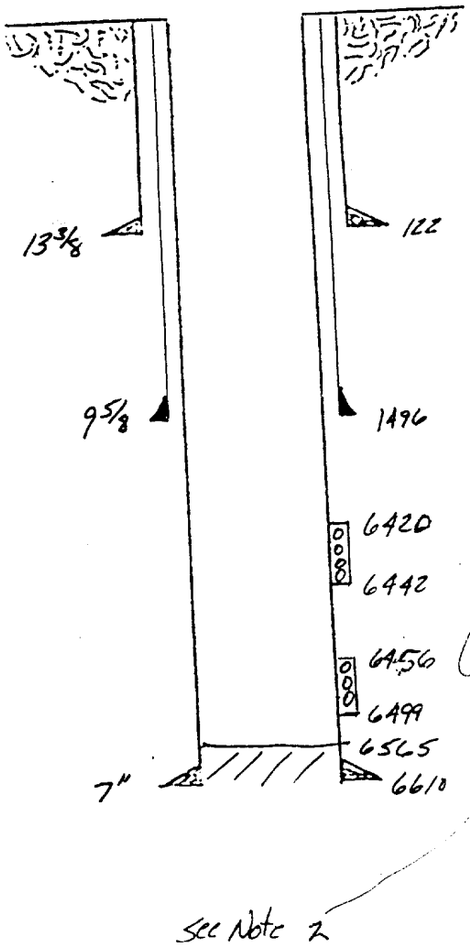
COMP. INT. 6426-6442 ORIG. STIM.

IP 1014 BOPD 1618 MCFD 109 BWPD CURRENT PROD. INT. Same

PURPOSE: Inspect pump, perforate & acidize

SDB DHS JMS GOM RWO 2/FF PJS ENGR. FILE

WELLBORE SKETCH



PROCEDURE

1. Nipple down wellhead, nipple up BOPs, and trip out with rods, pump, and production tubing. Inspect pump for wear and report findings to the main office.
2. Run a gamma ray correlation log from PBD to 6250.
3. Perforate 6456 - 6499 with 4 jspf and 6420 - 6426 with 2 spf.
4. Trip in with tubing, retrievable packer, and retrievable bridge plug. Set bridge plug at 6510.
5. Pull up-hole and displace tubing with 28% retarded HCL.*
6. Set packer at 6449 and squeeze 4200 gal 28% retarded HCL into formation. Overflush with 45 BBLS KCL water
7. Swab back all acid immediately.
8. Trip in and recover bridge plug. Pull up-hole and set at 6450
9. Displace tubing with 250 gals. xylene followed by 2250 gals retarded 28% HCL* containing 750 gals. A-SOL. Set packer at 6400 and squeeze into formation. Overflush with 35 BBLS KCL water.
10. Swab back acid immediately.
11. Trip in and recover bridge plug. Trip out with tubing, bridge plug and packer.

DISTRICT SUPERINTENDENT J A Bloom

DISTRICT ENGINEER

DISTRICT FOREMAN

ENGINEER D.S. Ramsey

DATE 9-2-83

ENG-40