

# TABULATION OF DEVIATION TESTS

\* \* AMOCO PRODUCTION COMPANY \* \*

DEPTH	DEV	Depth	DEVIATION
157'	.75	2443'	3.0
248'	.75	2755'	3.0
751'	2.0	3008'	3.0
937'	2.0		
1190'	2.25		
1692'	2.25		
2196'	3.25		

**RECEIVED**

OCT 4 1990

OIL CON. DIV.  
DIST. 3

## A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge, the above tabulation details the deviation tests taken on AMOCO PRODUCTION COMPANY'S

Neil 'A' #24  
SE/NE Sec. 4, T 31N, R 11W  
San Juan County, N Mexico

Signed CL Burton  
Title SR Admin. Analyst

THE STATE OF COLORADO )  
COUNTY OF DENVER ) SS.

BEFORE ME, the undersigned authority, on this day personally appeared CL Burton known to me to be SR Admin. Analyst for Amoco Production Company and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State this 2nd day of October, 19 90.

Julie A. Victor  
Notary Public

My Commission Expires: 4-7-94

NOV 3 1990  
OIL CON. DIV.  
F-3160-5  
November 1983  
Formerly F-331

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

JF-078051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Neil 'A'

9. WELL NO.

#24

10. FIELD AND POOL, OR WILDCAT

Basin Fruit. Coal Gas

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

Sec. 4, T31N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1. Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals.

1. OIL WELL ☐ GAS WELL ☒ OTHER

Coal Seam

2. NAME OF OPERATOR

Amoco Production Company ATTN: J.L. HAMPTON

3. ADDRESS OF OPERATOR

P. O. Box 800 Denver, Colorado 80201

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

2050' FNL, 820' FEL SE/NE "H"

14. PERMIT NO.

API  
30-045-28006

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

6163' GR

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.)\*

Spud a 12 1/4" surface hole on 9/4/90 at 14:00 hrs. Drilled to 288'.

Set 8 5/8", 24# K55 STAC surface casing at 283'. Cemented with 164 sx Ashcroft Class G w/2% CaCl2. Circulated 5 BBLs to the surface. Pressure tested casing to 2000 psi. Drilled a 7 7/8" hole to a TD of 3029' on 9/7/90. Set 5 1/2" 17# K-55+L-80 LT&C production casing at 3006'. Cemented with \*. Circulated \* BBLs good cement to the surface.

Rig Released at 17:00 hrs. on 9/7/90.

DV tool set @ 1483'. (Circulated 8 BBLs off 1st stage)  
Cemented with 110 sx Lite poz Class G, 200 sx Cl. G stand. tail (1st stage)

(2nd stage) 300 sx Lite poz Class G, 60 sx Cl. G stand. tail  
Did not circ. cement on 2nd stage but did see 10 BBLs preflush to surf. Top of Cement @ 350' See temp. survey attached.

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

SIGNED

J. Hampton CUB

TITLE Sr. Staff Admin. Supv.

DATE

10/2/90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

OCT 15 1990

FARMINGTON RESOURCE AREA

BY

221

\*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.

## PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

**PRINCIPAL PURPOSE:** The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

**ROUTINE USES:** (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.