

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-1135
Expires September 30, 1990

5. Lease Designation and Serial No.
SF-078051

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Neil "A" 24

9. API Well No.

30 045 28006

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal Ga

11. County or Parish, State

San Juan, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other Coal Seam

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address and Telephone No.

P.O. BOX 800, DENVER, COLORADO 80201. ATTN: JOHN HAMPTON RM 1846

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2050' FNL, 820' FEL, SW/NE Sec. 4, T31N-R11W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Initial Report
☒ Subsequent Report
☐ Final Abandonment Notice
**RECEIVED
DEC 17 1990
OIL CON. DIV.
DIST. 3**

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

Perf, Frac & squeeze

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)

Perf: 10/5/90

2809'-2826', W/4 JSPF, .5" diam, 68 shots open.

2830'-2833', W/4 JSPF, .5" diam, 12 shots open.

Frac: 10/6/90

Frac down casing with 96306 gal water, 8000# 40/70 Brady sn, 37000# 20/40 Brady sn, AIR 72 BPM, AIP 2500psi.

Perf: 2606'-2616', W/4 JSPF, .5" diam, 40 shots open.

10/7/90

2678'-2681', W/4 JSPF, .5" diam., 12 shots open.

2748'-2758', W/4 JSPF, .5" diam., 40 shots open.

2768'-2773', W/4 JSPF, .5" diam., 20 shots open.

Frac: 10/7/90

Frac down casing with 121300 gal water, 8400# 40/70 Brady sn, 75600# 20/40 brady sn, AIP 2500psi, AIR 72 BPM.

Perf: 10/9/90

340'-342', W/2 JSPF, .4" diam, 4 shots closed.

Squeeze 340'-342' with 200 sxs Oilwell Cl B, Circulate 15 BBls to surf. Pressure tested to 500 psi Bridge plug leaked, squeezed again with 100 sx Cl B W/3% Cacl2, Pressure tested casing to 1000psi, Held.

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

Signed

(This space for Federal or State office use)

Title

Sr. Staff Admin. Supr.

Title

Approved by

Conditions of approval, if any:

ACCEPTED FOR RECORD

DEC 04 1990

FARMINGTON RESOURCE AREA

BY

ENGINEERING CHART

SUBJECT

Neil / A / 24

Add:

Date:

By:

INITIAL PRODUCTION TESTING

Date	MCFD	BWPD	TP	CP	Comments	P _{ws}
10/6/90					Perf 2809'-26' ; 2830'-33' Frac well w/ 98,000 gal water ; 35 gal FR-22 ; 8,000 lb 40/70 Brady ; 37,000 lb 20/40 Brady ; frac screened out during 2 lb stage	
7					CO 6900 lb sand Perf 2606'-16' ; 2678'-21' ; 2748'-52' ; 2762'-73' Frac well w/ 121,300 gal water ; 45 gal FR-22 ; 2400 lb 40/70 Brady ; 75600 lb 20/40 Brady	
		290		390→20	9hr test	
8		2		20		
9					CO 6200 lb sand ; do squeeze work	
17		230	400	650	CO 400 lb sand ; +bg @ 2614'	
18		90	320	540		570
19		80	300	500		530
20		30	300	500		550
21		20	300	500		550
22		10	300	480		530
23	320	12	300	480		530
24	320	0	220	420		530
25	310	0	220	480		530
26	310	1	220	480		530
27	320	0	220	420		530
28	290	1	300	420		530
29	320	0	300	480	Final test	530

midpoint @ 2720'