

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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)

1010' FSL, 1730' FWL, SE/SW, Sec. 14, T30N R9W

5. Lease Designation and Serial No.

SF-080004

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.

Florance "R" #4

9. API Well No.

30-045-27416

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal Gas

11. County or Parish, State

San Juan, NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

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

Change in casing program

(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.)

Amoco has changed the casing program on the subject well from a topset to a drill thru 8 5/8".

See attached drilling program.

RECEIVED  
DEC 07 1990  
OIL CON. DIV.  
DIST. 3

Please contact Cindy Burton (303)830-5119 if you have any questions.

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

Signed

*John Hampton* CB

Title Sr. Staff Admin. Supr.

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

NOV 30 1990

AREA MANAGER

## GENERAL INSTRUCTIONS

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 in-

structions 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.

## SPECIFIC INSTRUCTIONS

*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 13*—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.

## NOTICE

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.

Public reporting burden for this form is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

AMOCO PRODUCTION COMPANY DRILLING AND COMPLETION PROGRAM

Lease & Well # Fruitland / R / #4 Date: 10/22/90  
 Field Basin Fruitland Coal Gas Cty/St San Juan/NM FLAC NO. 703169  
 Surf. Loc. 1010' FSL, 1730' FWL, 5.14 TJ30N, R9W Operation Center San Juan  
 Coal Degas # 41 BHLOC same

CRITICAL WELL \_\_\_\_\_ NON-CRITICAL WELL X

ORIGINAL \_\_\_\_\_ REVISION # 2

REVISED TO DRILL THROUGH

SPECIAL SURVEYS

TYPE DEPTH INTERVAL  
 FDC/GR/CAL (TD+1000')-TD  
 Microlog (TD+1000')-TD

REMARKS Run FDC at slow speed high sample rate through bottom 1000' of hole. Bulk Density presentation as per standard coal log format. Customer edit 9 track LIS tape to W.L. Pelzmann in Denver - ASAP

SPECIAL TESTS

None

REMARKS

APPROXIMATE DEPTHS OF GEOLOGICAL MARKERS

ESTIMATED ELEVATION 6107 KB

MARKER	TVD ELEV.	MEAS. DEPTH
Ojo Alamo	+ <u>4687</u>	<u>1420</u>
Fruitland #	+ <u>3582</u>	<u>2525</u>
Pictured Cliffs	+ <u>3252</u>	<u>2855</u>

TOTAL DEPTH + 3057 3050

\*POSSIBLE PAY #PROBABLE COMPLETION INTERVAL

DRILL CUTTING SAMPLES	DRILLING TIME
FREQUENCY DEPTH INTERVAL	DEPTH FREQUENCY INTERVAL
None	Geolograph BSC-TD

REMARKS Correct for actual elevation if necessary. The actual total depth will be 200' below the the last coal.

MUD PROGRAM

Approximate Interval	Type Mud	Weight #/Gal.	Viscosity Sec. API	W.I. CC/30M	Other Specifications
0-250'	spud				
250-TD	LSND	8.6-11.0	Sufficient to clean hole and maintain hole conditions for logs.		

Remarks:

CASING PROGRAM (Normally, tubular goods allocation letter specifies casing sizes to be used. Hole sizes will be governed by Contract)

CASING STRING CONDUCTOR	EST. DEPTH	CASING SIZE	HOLE SIZE	SX CEMENT	TYPE CEMENT	DESCRIP. OF LANDING PT
SURFACE	250'	8 5/8"	12 1/4"	to sfc.	**	

INTERMEDIATE

OIL STRING	TD	5 1/2"	7 7/8"	to sfc.	**
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LINER CASING

Remarks: \*\* Operation Center Drilling Engineer to design.

WELLHEAD: 2,000 psi threaded equipment

COMPLETION PROGRAM: Southern Division Coal Degas Group to design

GENERAL REMARKS: This well to be maintained in confidential status.

Prepared by: W. L. Pelzmann, T. R. Enterline, J. L. Spitler, G. E. Gray

Approvals:

PRODUCTION DEPARTMENT	DATE	EXPLORATION DEPARTMENT	DATE
C:CODEGAS2.SHL			