

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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)  
1530 FNL, 1790 FEL SW/NE, Sec. 21 T30N R8W

FORM APPROVED  
Budget Bureau No. 100M-1135  
Expires September 30, 1990

5. Lease Designation and Serial No  
SF-078578

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.  
Florence "Z"

9. API Well No.  
#3

10. Field and Pool, or Exploratory Area  
Basin Fruitland Coal

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	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompleton	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other	<input checked="" type="checkbox"/> Change in drilling program

(Note: Report results of multiple completion on Well Completion or Recompleton Report and Log form 1)

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.)

Please see the attached revision to the drilling program changing the subject well from a top-set to a drill-thru into the picture cliffs.

RECEIVED  
AUG 21 1990  
OH. CON. DIV.  
DIST. 3

Please contact Cindy Burton (303)839-5119 if you have any questions.

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

Signed J. L. Hampton  
(This space for Federal or State office use)

Title Sr. Staff Admin. Supr.

Date

Approved by  
Conditions of approval, if any:

Title

FOR

Date

Ken Townsend

MOCD

## AMOCO PRODUCTION COMPANY DRILLING AND COMPLETION PROGRAM

Date: \_\_\_\_\_

Lease & Well # Florance 2 3 City/St. San Juan/NM FLAC NO. \_\_\_\_\_  
 Field Basin Fruitland Coal Gas Operation Center San Juan  
 Surf. Loc. 2210' FNL 530' FEL Sec. 21, T30N-28W BHLOC \_\_\_\_\_  
 Coal Degas # 174

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

APPROXIMATE DEPTHS OF GEOLOGICAL MARKERS

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

ESTIMATED ELEVATION 5804' KBSPECIAL SURVEYS

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

MARKER	TVD ELEV.	MEAS. DEPTH
Ojo Alamo	+1524'	4273'
Fruitland #	+2230'	3524'
Pictured Cliffs	+2104'	3200'

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

TOTAL DEPTH +2804' 3400'SPECIAL TESTS

None

*POSSIBLE PAY		#PROBABLE COMPLETION INTERVAL	
FREQUENCY	DEPTH	FREQUENCY	DEPTH
None		Geolograph	BSC-TD

REMARKS

REMARKS Correct for actual elevation if necessary. The actual total depth will be 200' below 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
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SURFACE	250'	8 5/8"	12 1/4"	to sfc.	**	
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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