

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMSF-078807-A

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

GALLEGOS CANYON UNIT 571

2. Name of Operator

AMOCO PRODUCTION COMPANY

Contact:

CHERRY HLAVA

E-Mail: hlavacl@bp.com

9. API Well No.

30-045-30703

3a. Address

P.O. BOX 3092  
HOUSTON, TX 77253

3b. Phone No. (include area code)

Ph: 281.366.4081  
Fx: 281.366.0700

10. Field and Pool, or Exploratory

Basin Fruitland Coal

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

Sec 14 T28N R13W Mer SWSE 1695FNL 1415FEL

11. County or Parish, and State

SAN JUAN COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

One June 15, 2001 Amoco Production Company submitted for your approval an application for permit to drill the subject well. Approval was granted on 8/15/2001. It has become necessary for us to modify our production casing cementing program. Please see attached letter of explanation.

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

**Electronic Submission #7191 verified by the BLM Well Information System  
For AMOCO PRODUCTION COMPANY, sent to the Farmington  
Committed to AFMSS for processing by Lucy Bee on 09/14/2001 ( )**

Name (Printed/Typed) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature

Date 09/13/2001

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

9/18/01

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

NMOCD

September 10,2001

RE: Sundry notice of cement slurries pumped on GCU 571 well.

Due to product availability Amoco Production will modify the production casing cementing program on the GCU 571 well. Below is a detailed list of the production casing slurry to be pumped and the properties associated with the slurry.

### **GCU 571**

Blend Description: D961/D124 (55.31/44.7 BVOB-Litecrete Cement) + 0.66% D65 (Dispersant) + 0.025 gal/sk D047 (Anti-foamer)

Vol. Pumped: 41 bbls pumped(140 sks – 40% excess over gauge hole) – CEMENT VOLUME WILL BE ENOUGH THAT RETURNS WILL BE TAKEN TO THE SURFACE. IF CEMENT DOES NOT CIRCULATE, A TOP JOB WILL BE PERFORMED.

Slurry Density : 12.5 ppg Litecrete

Yield : 1.61 cu. ft./sk

Mix Water : 6.006 gals/sk

Test Results - Test done @ 110F BHST and 95F BHCT

Thickening Time - 3 hr 30 min (70 Bc)

Compressive Strength : 1250 psi (24 hr), 1962 psi (48hr)

API Fluid Loss: 201 ml

Free Water: 0 ml

If these products are not available the following slurry will be pumped:

Blend Description: D961/D124 (26.63/73.37 BVOB-Litecrete Cement) + 0.5% D112 (Fluid Loss) + 0.11% D65 (Dispersant) + 0.03 gal/sk D047 (Anti-foamer)

Vol. Pumped: 41 bbls pumped(91 sks)

Slurry Density : 9.5 ppg Litecrete

Yield : 2.52 cu. ft./sk

Mix Water : 9.38 gals/sk

Test Results - Test done @ 110F BHST and 94F BHCT

Thickening Time - 5 hr 52 min (70 Bc)

Compressive Strength : 650 psi (24 hr), 1094 psi (48hr)

API Fluid Loss: 244 ml

Free Water: 0 ml

If you have any questions please feel free to contact me.

Sincerely,

Ryan Lamothe  
San Juan Business Unit  
Drilling Engineer  
281-366-0777