

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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BLM

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-entry to a different reservoir.

Use "APPLICATION FOR PERMIT" for such proposals

99 JUL -6 PM 3:47

070 FARMINGTON, NM

Kind of Well  
☐ Oil Well ☒ Gas Well ☐ Other

Name of Operator  
AMOCO PRODUCTION COMPANY

Address and Telephone No.

P.O. BOX 3092 HOUSTON, TX 77253

281-366-4491

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

1820' FSL

1080' FEL

Sec. 21 T 28N R 12W

UNIT I

5. Lease Designation and Serial No.

SF - 078106

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

GALLEGOS CANYON UNIT 229E

9. API Well No.

30-045-23900

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

11. County or Parish, State

SAN JUAN

NEW MEXICO

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"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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 bearings and zones pertinent to this work.)

subsurface locations and measured and true vertical depths for all

Amoco Production Company request permission to recomplete the subject well from the Basin Dakota to the Fruitland Coal as per the attached GCU Well Work Procedure.

For technical assistance please contact John Papageorge @ 281-366-5721. For administrative assistance please contact Mary Corley @ 281-366-4491.

I hereby certify that the foregoing is true and correct

Signed

Title

Sr. Business Analyst

Date

06-28-1999

Signature for Federal or State office use)

Approved by

/S/ Duane W. Spencer

Title

Team Lead, Petroleum Management

Date

JUL 21 1999

Conditions of approval, if any:

U.S.C. Section 1001, makes 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.

\* See Instructions on Reverse

NMOCD

STRICT I  
P.O. Box 1980, Hobbs, NM 88240  
DISTRICT II  
311 South First., Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 18, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

070 FARMINGTON, NM

API Number 30-045-23900	Pool Code 71629	Pool Name Basin Fruitland Coal
Property Code 000570	Property Name Gallegos Canyon Unit	Well Number 229E
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 5610'

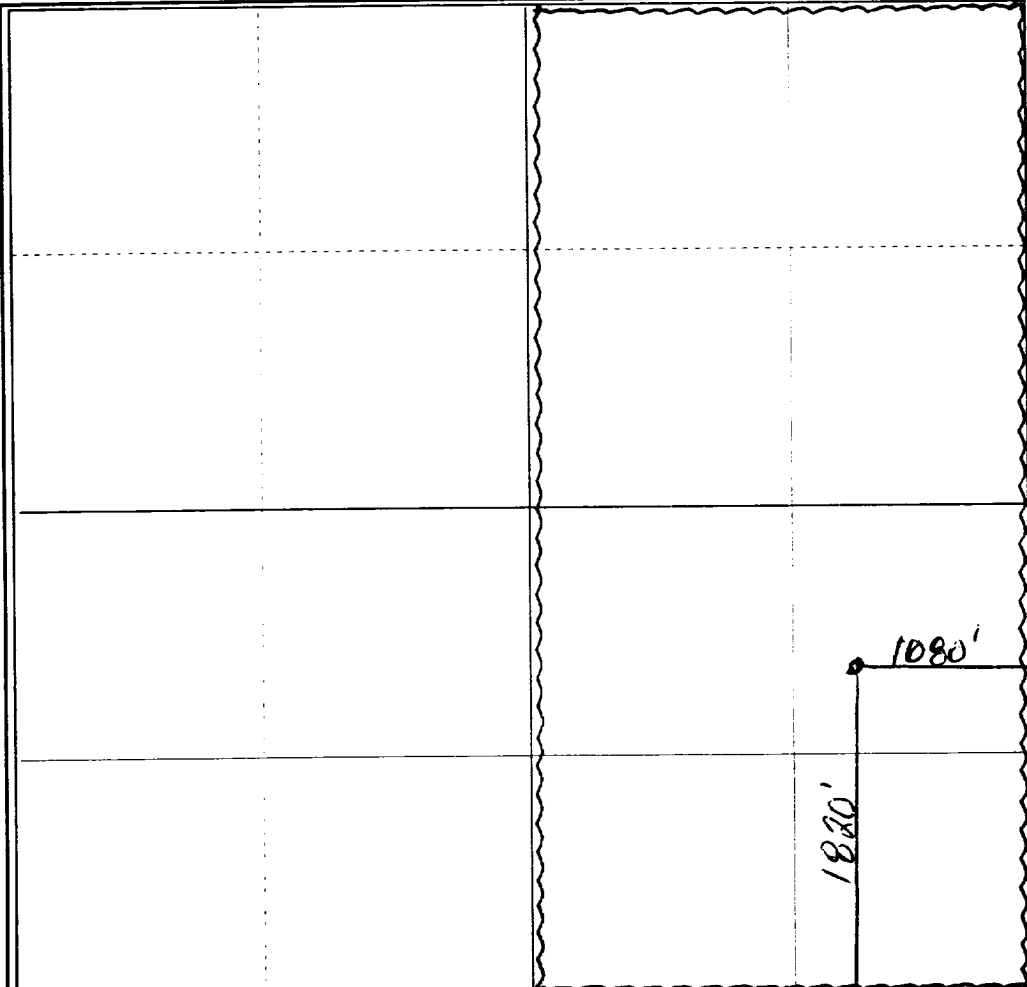
**Surface Location**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
UNIT I	21	28N	12W		1820'	SOUTH	1080'	EAST	San Juan

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Dedicated Acreage: 320					Joint or Infill	Consolidation Code	Order No.		

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature <i>Mary Corley</i> Printed Name <i>Mary Corley</i> Position Sr. Business Analyst Date 06/28/1999
	<b>SURVEY CERTIFICATION</b> <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</i> Date of Survey 10/02/1979 Signature & Seal of Professional Surveyor Fred B. Kerr, Jr. Certificate No. 3950

HOLD C104 FOR *NEL*

# GCU Well Work Procedure

**GCU 229E**

**Date:** 5/4/99

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**Objective:**

Recomplete from Dakota to Fruitland Coal. Well is already TA'd in Dakota.

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**Pertinent Information:**

Location:	SE21-28N-12W	Horizon:	Dak to FC
County:	San Juan	API #:	30-045-23900
State:	New Mexico	Engr:	John Papageorge
Lease:		Phone:	W (281)366-5721
Well Flac:	97593401		H (713)464-5053

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1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. CO to PBTD
9. Log Fruitland Coal interval with CBL/GR/CCL to insure zonal isolation across FC.
10. Perforate the following interval with 4JSPF, 120 deg. phasing: xxxx-xxxx (no Raster logs - obtain from hard copy). Basal stringer at xxxx-xxxx on top of PC sand will not be perforated to ensure effective frac in FRLD.
11. Fracture stimulate down casing according to schedule 'A'.
12. CO to PBTD.
13. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below perms if possible.
14. RDMO. Hook up to pumping unit and well head compressor.