

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
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

2. Name of Operator

Amoco Production Company

Mary Corley

3. Address and Telephone No.

P.O. Box 3092 Houston, TX 772533

(281) 366-4491

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

1100 FSL & 1090' FWL Section 19 T28N R12W Unit M

5. Lease Designation and Serial No.

I - 149 - IND - 8476

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Gallegos Canyon Unit 196

9. API Well No.

30-045-11569

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

11. County or Parish, State

San Juan New Mexico

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 **Add Fruitland Coal & Downhole Commingle**
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

(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.)*

On March 22, 2000, Amoco Production Company submitted a request to recomplate the subject well from the Basin Dakota into the Basin Fruitland Coal. Approval was granted on March 31, 2000.

We now request permission to complete the subject well into the Basin Fruitland Coal Pool and commingle production downhole with the existing Basin Dakota Pool as per the attach procedure.

NMOCD Form C-107A is being submitted separately for authority to downhole commingle the Basin Dakota and the Basin Fruitland Coal.

JH pending Approval of C-107A

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

Signed

Mary Corley

Title **Sr. Business Analyst**

Date **07/07/00**

(This space for Federal or State office use)

Approved by

[Signature]

Title

[Signature]

Date

Conditions of approval, if any:

Title 18 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 Side

NMOCD

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DISTRICT 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-11569	Pool Code 71599 & 71629	Pool Name Basin Dakota & Basin Fruitland Coal
Property Code 000570	Property Name Gallegos Canyon Unit	Well Number 196
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 5875' GR

Surface Location

UL or lot no. UNIT M	Section 19	Township 28N	Range 12W	Lot. Idn	Feet from the 1110'	North/South Line SOUTH	Feet from the 1090'	East/West Line WEST	County San Juan
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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**

	OPERATOR CERTIFICATION	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
	Signature	<i>Mary Corley</i>
	Printed Name	Mary Corley
	Position	Sr. Regulatory Analyst
	Date	07/06/2000
	SURVEY CERTIFICATION	
	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.	
	09/09/1965	
	Date of Survey	
	Signature & Seal of Professional Surveyor	
	Ernest Echohawk	
	Certificate No.	3602

GCU Well Work Procedure

Well Name: GCU 196
Date: 6/30/00
SAP Number X5-000RF

Objective:

Recomplete in Fruitland Coal and downhole commingle with Dakota.

Pertinent Information:

Location:	SW19-28N-12W	Horizon:	Dakota/FC
County:	San Juan	API #:	30-045-11569
State:	New Mexico	Engr:	John Papageorge
Lease:		Phone:	W (281)366-5721
Well Flac:	98558501		H (713)464-5053

1. Check anchors. MIRU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary with 2% KCL water.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tally out of hole with tubing. Visually inspect.
6. Set CIBP at approximately 6100'. Load hole with 2%KCL and pressure test.
7. Run CBL/GR/CCL across Fruitland Coal interval to verify zonal isolation. (Note: DV tool at 4407') Fax results to John Papageorge @ 281-366-7143.
8. Set CIBP approximately 150' below bottom of proposed perforations and pressure test.
9. Perforate the following interval with 4JSPF, 120 deg. phasing: FRLD 1522-24', 1534-37', 1555-57', 1560-73'.
10. RU frac equipment and install WH isolation tool. Fracture stimulate down casing according to schedule 'A'.
11. Flow back frac load until well dies.
12. RIH with bit and tubing. Clean out fill and drill out bridge plugs to commingle with Dakota.
13. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below Dakota perms if possible.
14. RDMO. Hook up to pumping unit and well head compressor.
15. Pump to recover load and test.