

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-07670
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Amoco Production Company Attn: Mary Corley		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, TX 77253		7. Lease Name or Unit Agreement Name: Gallegos Canyon Unit
4. Well Location Unit Letter I 2630 feet from the South line and 1115 feet from the East line Section 35 Township 29N Range 12W NMPM San Juan County		8. Well No. 169
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5377'		9. Pool name or Wildcat Basin Dakota & Basin Fruitland Coal

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: **Complete Fruitland Coal & Downhole Commingle** ☒

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

On 11/02/1999, Amoco Production Company submitted a Form C-101 requesting permission to abandon the Basin Dakota Pool & recomple the subject well into the Basin Fruitland Coal. Approval was granted on 11/07/1999. The proposed abandonment & recomple was not performed. At this time we respectfully request permission to maintain the Dakota, recomple uphole into the Fruitland Coal and commingle production downhole as per the attached procedure.

The Basin Dakota (71599) & the Basin Fruitland Coal (71629) Pools are Pre-Approved for Downhole Commingling per NMOCD R11567
~~Order R-11063~~. Although the interest owners are not identical between these two Pools, NMOCD CASE NO. 12520, ORDER NO. R-11567 effective 04/26/2001 established approval for subsequent applications for the downhole commingling of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, additional notification is required prior to downhole commingling approval

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Dakota. That production shall serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Fruitland Coal. Attached is the future production decline estimates for the Dakota. Commingling Production Downhole in the subject well from the proposed pools with not reduce the value of the total remaining production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mary Corley TITLE Sr. Regulatory Analyst DATE 05/07/2001

Type or print name Mary Corley Telephone No. 281-366-4491

(This space for State use)

APPROVED BY Original Signed by STEVEN N. HAYDEN TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY - 9 2001

Conditions of approval, if any:

HOLD C104 FOR NSL in Basin Fruitland Coal DHC392A2

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 30-045-07670	Pool Code 71599 & 71629	Pool Name Basin Dakota & Basin Fruitland Coal
Property Code 000570	Property Name Gallegos Canyon Unit	Well Number 169
OGRID No. 000778	Onerator Name AMOCO PRODUCTION COMPANY	Elevation 5377' GR

Surface Location

UL or lot no. UNIT I	Section 35	Township 29N	Range 12W	Lot. Idn	Feet from the 2360	North/South Line SOUTH	Feet from the 1115	East/West Line EAST	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 05/02/2001
	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.	
	<div style="border: 1px solid black; padding: 5px; text-align: center;">06/17/1964</div>	
	Date of Survey	Signature & Seal of Professional Surveyor <div style="border: 1px solid black; padding: 5px; text-align: center;">James P Leese</div>
	Certificate No. 1463	

GALLEGOS CANYON UNIT #169

Well Work Procedure

Objective:

Recomplete in Fruitland Coal and downhole commingle with Dakota.

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. Tag for fill. Tally out of hole with tubing. Visually inspect. Replace tubing as required.
6. RIH with bit and scraper. Clean out to PBTD as necessary.
7. Set CIBP via tubing at approximately 5700'. Load hole with 2%KCL and pressure test to 500#.
8. Run CBL/GR/CCL across Fruitland Coal interval to verify zonal isolation.
9. Set RBP approximately 150' below bottom of proposed perforations and pressure test.
10. Perforate the following interval with 4JSPF, 120 deg. phasing: **FRLD 1339-1350'**
11. RU frac equipment and install WH isolation tool. Fracture stimulate down casing according to schedule 'A'.
12. Flow back frac load until well dies.
13. RIH with bit and tubing. Clean out fill. Pull RBP and drill out CIBP to commingle with Dakota.
14. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below Dakota perms if possible.
15. RDMO. Hook up to pumping unit.
16. Pump to recover load and test.

GCU 169

Wellbore Diagram

2360' FSL x 1115' FEL
Sec. 35, T29N, R12W
San Juan Co., NM

