

# OIL CONSERVATION DIVISION

## DISTRICT I

P.O. Box 1980, Hobbs, NM

## DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	3004507814
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Gallegos Canyon Unit H
8. Well No.	180
9. Pool name or Wildcat	Basin Dakota

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator AMOCO PRODUCTION COMPANY Attention Gail M. Jefferson	
P.O. Box 800 Denver Colorado 80201 (303) 830-6157	
4. Well Location Unit Letter J : 1550 Feet From The SOUTH Line and 2130 Feet From The EAST Line Section 28 Township 29N Rang 12W NMPM SAN JUAN County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5338' KB	

11. Check Appropriate Box to Indicate Nature of Notice Report or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	
OTHER: Recompletion <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed)

Amoco Production Company requests permission to recomplete this well per the attached procedures and trimingle.

If you have any technical questions, please contact Wayne Peterson at (303) 830-4332 or Gail Jefferson for any administrative concerns.

RECEIVED  
OCT 22 1998  
OIL CON. DIV.  
DIST. 3

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

SIGNATURE Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 10-20-1998  
TYPE OR PRINT NAME Gail M. Jefferson TELEPHONE NO. (303) 830-6157

(This space for State

APPROVED BY Ernie Busch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE OCT 23 1998  
CONDITIONS OF APPROVAL, IF ANY: HOLD C-104 FOR NSL

# GCU Well Work Procedure

GCU Com H 180

Date: 9/29/98

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## Objective:

Recomplete from Dakota to Pictured Cliffs, Fruitland Coal, and Fruitland Sand and comingle all three horizons. Lower two horizons will have to be tested separately.

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## Pertinent Information:

Location:	SE28-29N-12W	Horizon:	Dak to PC, FC, & FS
County:	San Juan	API #:	30-045-07814
State:	New Mexico	Engr:	Wayne Peterson
Lease:		Phone:	H--(303)795-0171
Well Flac:	93667601		W-(303)830-4332

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Call Tom Feldkamp 303-830-5575 or Wayne Peterson 303-830-4332 in Denver to see if steps 6-7 are necessary.

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. TOH with tubing.
6. TIH with tubing conveyed perforating gun and packer. Set packer 1 jt above interval to be perfed and perforate Lower Dakota as specified.
7. Test Lower Dakota and report results to Tom Feldkamp or Wayne Peterson before proceeding. If the Lower Dakota is determined to be uneconomic go to step 8. If it is economic a modified procedure will be prepared.
8. PXA Dakota. Set CIBP within 50' of top Dakota perf. Spot 100' cmt plug on top of CIBP.
9. Perforate the following interval with 4JSPF, 120 deg. phasing: PCCF 1265-1280.
10. Fracture stimulate down casing according to schedule 'A'.
11. Test PC.
12. Set RBP at 1260.
13. Perforate the following interval with 4JSPF, 120 deg. phasing: FRLD 1200-1210, 1216-1220, 1250-1254, 1259-1264.
14. Fracture stimulate down casing according to schedule 'B'.
15. Test FRLD.
16. CO and retrieve BP. Reset at 1150.
17. Perforate the following interval with 4JSPF, 120 deg. phasing: FT Sand 992-1015.
18. Fracture stimulate down casing according to schedule 'C'.

**CCU II Com 180**

19. CO and retrieve BP. CO to PBTD.
20. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below PC perms if possible.
21. RDMO. Hook up to pumping unit and well head compressor.

GL - 5325  
KB - 5338

8-5/8" 24# CSA 358 x 200 sx

DV SA 4089

Pkr. SA 5817

2-3/8" TSA 5825

5794-5802 x 6 spf

5870-5900 x 2 spf

PBD - 5924  
TD - 5965

4-1/2" 10.5# CSA 5961 x 1315 sx

Amoco Production Company

SCALE

Gallejos Canyon Unit Com H #180

ORG.

District I  
PO Box 1900, Hobbs, NM 88241-1900  
District II

811 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 & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELD C-109  
FOR NSL

Form C-102

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3004507814		1 Pool Code 79680		1 P. L. Name Kutz Pictured Cliffs, West (Gas)	
4 Property Code 000579		4 Property Name Gallegos Canyon Unit H			4 Well Number 180
1 OGRID No. 000778		4 Operator Name Amoco Production Company			1 Elevation

10 Surface Location

UL or lot no. J	Section 28	Township 29N	Range 12W	Lot Idn	Feet from the 1550	North/South line South	Feet from the 2130	East/West line East	County San Juan
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11 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
12 Dedicated Acres 160.37									
13 Joint or Infill									
14 Consolidation Code									
15 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

16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Gail M. Jefferson Signature Gail M. Jefferson Printed Name Sr. Admin. Staff Asst. Title 10/20/98 Date	
RECEIVED OCT 22 1998 OIL CON. DIV. DIST. 3				18 SURVEYOR 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 belief. July 30, 1964 Date of Survey Signature and Seal of Professional Surveyer:  James P. Leese 1463 Certificate Number	

District I  
PO Box 1530, Hobbs, NM 88241-1530  
District II  
811 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 & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Hold E 104  
FOR NISL

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3004507814		Pool Code 82920	Pool Name Pinon Fruitland Sand, North (Gas) <b>EXT</b>
Property Code 000579	Property Name Gallegos Canyon Unit H		Well Number 180
GRID No. 000778	Operator Name Amoco Production Company		Elevation

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	28	29N	12W		1550	South	2130	East	San Juan

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 160.37		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

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<div>16</div> <div>RECEIVED OCT 22 1998 OIL CON. DIV. DIST. 3</div>				<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Gail M. Jefferson</i> Signature Gail M. Jefferson Printed Name Sr. Admin. Staff Asst. Title 10/20/98 Date</p>
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District I  
PO Box 1520, Hobbs, NM 88241-1920  
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1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

*HOLD C-104*  
*FOR NGL*  
Form C-102  
Revised October 18, 1994  
Instructions on back:  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APN Number 3004507814		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 000579		5 Property Name Gallegos Canyon Unit H			6 Well Number 180
7 OGRID No. 000778		8 Operator Name Amoco Production Company			9 Elevation

10 Surface Location

UL or lot no. J	Section 28	Township 29N	Range 12W	Lot Idn	Feet from the 1550	North/South line South	Feet from the 2130	East/West line East	County San Juan
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11 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
12 Dedicated Acres 320.37		13 Joint or Infill		14 Consolidation Code		15 Order No.			

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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