

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.*

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. GALLEGOS CANYON UNIT 42
2. Name of Operator AMOCO PRODUCTION COMPANY Contact: CHERRY HLAVA E-Mail: hlavacl@bp.com		9. API Well No. 30-045-07557
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 FC & KUTZ PC, WEST
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T28N R13W SESW 990FSL 1650FWL		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	Subsurface Commingling
	<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.)

Amoco Production Company requests permission to re-enter into the Kutz Picture Cliffs, West pool and commingle production downhole with the existing Basin Fruitland Coal as per the attached procedure.

The Basin Fruitland Coal (71629) & Kutz Picture Cliffs, West (79680) Pools are Pre-Approved for Downhole Commingling per NMOCDCASE NO. 12520, ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two pools, this same order 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, no 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 Basin Fruitland Coal. That production shall serve as a base for

*[Handwritten signature]*

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

**Electronic Submission #9740 verified by the BLM Well Information System  
For AMOCO PRODUCTION COMPANY, sent to the Farmington**

Name (Printed/Typed) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature

*Cherry Hlava*  
(Electronic Submission)

Date 12/12/2001

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

Approved By Jim Lovato

Title

Date

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 \*\***

**FARMINGTON COPY**

12/12/01

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**Additional data for EC transaction #9740 that would not fit on the form**

**32. Additional remarks, continued**

production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Kutz Picture Cliffs, West. Attached is the future production decline estimates for the Basin Fruitland Coal. Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

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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  
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

Form C-102  
Revised August 15, 2000

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-045-07557</b>	<sup>2</sup> Pool Code <b>79680</b>	<sup>3</sup> Pool Name <b>Kutz Pictured Cliffs</b>
<sup>4</sup> Property Code <b>00570</b>	<sup>5</sup> Property Name <b>Gallegos Canyon Unit</b>	<sup>6</sup> Well Number <b>42</b>
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>Amoco Production Company</b>	<sup>9</sup> Elevation <b>5582 DF'</b>

<sup>10</sup> Surface Location

UL or lot no. <b>Unit N</b>	Section <b>12</b>	Township <b>28N</b>	Range <b>13W</b>	Lot Idn	Feet from the <b>990'</b>	North/South line <b>South</b>	Feet from the <b>1650'</b>	East/West line <b>West</b>	County <b>San Juan</b>
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<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 <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature <b>Cherry Hlava</b> Printed Name <b>Regulatory Analyst</b> Title <b>12/13/2001</b> Date
<sup>18</sup> SURVEYOR CERTIFICATION <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 belief.</i> Date of Survey Signature and Seal of Professional Surveyor:  Plat on file Certificate Number	

Date	CDGAS (Mcf/d)	GCU 42 Basin Fruitland Coal Forecast
1/1/2002	104	
2/1/2002	102	
3/1/2002	101	
4/1/2002	99	
5/1/2002	98	
6/1/2002	96	
7/1/2002	94	
8/1/2002	93	
9/1/2002	91	
10/1/2002	90	
11/1/2002	88	
12/1/2002	87	
1/1/2003	85	
2/1/2003	84	
3/1/2003	83	
4/1/2003	81	
5/1/2003	80	
6/1/2003	79	
7/1/2003	77	
8/1/2003	76	
9/1/2003	75	
10/1/2003	74	
11/1/2003	72	
12/1/2003	71	
1/1/2004	70	
2/1/2004	69	
3/1/2004	68	
4/1/2004	67	
5/1/2004	65	
6/1/2004	64	
7/1/2004	63	
8/1/2004	62	
9/1/2004	61	
10/1/2004	60	
11/1/2004	59	
12/1/2004	58	
1/1/2005	57	
2/1/2005	56	
3/1/2005	55	
4/1/2005	55	
5/1/2005	54	
6/1/2005	53	
7/1/2005	52	
8/1/2005	51	
9/1/2005	50	

GCU 42  
Unit N Sec 12 T28N - R13W  
API No. 30-045-07557  
San Juan County, NM

Reason for work

Re-enter the Pictured Cliffs and down hole commingle with the existing Fruitland Coal completion.

Procedure

1. MIRU SU. Record TP and CP. POOH with rods and pump.
2. ND WH, NU BOP.
3. POOH with 2-3/8" tbg.
4. RU air package. RIH with bit x DC's. D/O CIBP at 1338'. C/O well to 1407' TD.
5. PU above perms. Flow well 30 minutes. RIH to TD, cleaning out again if necessary. Repeat step until sand feed-in stabilizes.

NOTE: Open hole completion will probably require mud anchor to prevent gas locking.

6. RIH with following production string:
  - a) Bull plug
  - b) 1 jt 2-3/8" tbg
  - c) Perforated sub
  - d) SN
  - e) 2-3/8" tbg to surface.

Land EOT at +/- 1380'.

7. ND BOP. NU tree.
8. RIH with following rod string:
  - a) Mosquito bill
  - b) Top hold down pump
  - c) 3/4" rod string
9. Test tbg to 500 psi. Check pump action. RDMO SU.

Allen Kutch  
281-366-7955 office  
281-366-0700 fax  
888-788-6522 pager



GCU 42  
San Juan County, NM  
Unit N Sec 12 T28N - R13W  
Run 25

12-7-2001  
ATK

KB: 10' abv GL

TOC @ 756' (CBL)

FC perfs:

1306' - 1324'

T/ PC @ 1336'

10-3/4" 40# J55 @  
92' w/ 70 sxs

Rod detail

10' x 3/4" pony  
(51) 3/4" rods  
2" x 1-1/4" pump

Tbg detail

(4) tbg subs  
(41) jts 2-3/8"  
F-nipple @ 1312'  
16' cut-off jt

EOT @ 1329'

CIBP @ 1338'

7" 17 & 20# J55 @ 1339' w/  
100 sxs

PBTD: 1338'  
TD: 1407'