

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 | | 5. Lease Serial No. SF-077967 |
| 2. Name of Operator AMOCO PRODUCTION COMPANY | | 6. If Indian, Allottee or Tribe Name |
| Contact: CHERRY HLAVA E-Mail: hlavacl@bp.com | | 7. If Unit or CA/Agreement, Name and/or No. |
| 3a. Address P.O. BOX 3092 HOUSTON, TX 77253 | 3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700 | 8. Well Name and No. GALLEGOS CANYON UNIT 72 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 36 T28N R13W SWNE 1730FNL 1650FEL | | 9. API Well No. 30-045-07039 |
| | | 10. Field and Pool, or Exploratory BASIN FC & KUTZ PC, WEST |
| | | 11. County or Parish, and State SAN JUAN COUNTY, NM |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

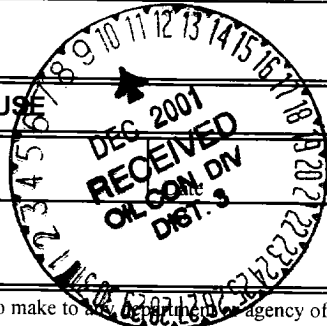
| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> 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 Commi ng |
| | <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 recomplete 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 recompletion 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 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 NMOC CASE 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 production subtracted from the total production for the commingled well. The balance of the

| | |
|---|---------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #9464 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 12/04/2001 () | |
| Name (Printed/Typed) CHERRY HLAVA | Title AUTHORIZED REPRESENTATIVE |
| Signature (Electronic Submission) | Date 11/30/2001 |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | |
| Approved By _____ | Title _____ |
| 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 Federal, State, or local agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. | |



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AMOCO

K

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

| | | |
|--|---|---|
| ¹ API Number 30-045-07039 | ² Pool Code 79680 | ³ Pool Name Kutz Pictured Cliffs, West |
| ⁴ Property Code 000570 | ⁵ Property Name Gallegos Canyon Unit | ⁶ Well Number 72 |
| ⁷ OGRID No. 000778 | ⁸ Operator Name Amoco Production Company | ⁹ Elevation 5917' |

¹⁰ 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 G | 36 | 28N | 13W | | 1730' | North | 1650' | East | San Juan |

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 Ac. | 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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Printed Name Cherry Hlava Title Regulatory Analyst Date 11/30/2001 | |
| | ¹⁸ 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: | |
| | ORIGINAL ON FILE Certificate Number | |

GALLEGOS CANYON UNIT 72
Basin Fruitland Coal
Projected Future Decline

| Date | CDGAS (Mcf/d) |
|-------------|--------------------------|
| 1/1/2002 | 92 |
| 2/1/2002 | 89 |
| 3/1/2002 | 86 |
| 4/1/2002 | 83 |
| 5/1/2002 | 80 |
| 6/1/2002 | 77 |
| 7/1/2002 | 74 |
| 8/1/2002 | 72 |
| 9/1/2002 | 69 |
| 10/1/2002 | 67 |
| 11/1/2002 | 64 |
| 12/1/2002 | 62 |
| 1/1/2003 | 60 |
| 2/1/2003 | 58 |
| 3/1/2003 | 56 |
| 4/1/2003 | 54 |
| 5/1/2003 | 52 |
| 6/1/2003 | 50 |
| 7/1/2003 | 48 |
| 8/1/2003 | 46 |
| 9/1/2003 | 45 |
| 10/1/2003 | 43 |
| 11/1/2003 | 41 |
| 12/1/2003 | 40 |
| 1/1/2004 | 39 |
| 2/1/2004 | 37 |
| 3/1/2004 | 36 |
| 4/1/2004 | 35 |
| 5/1/2004 | 33 |
| 6/1/2004 | 32 |
| 7/1/2004 | 31 |
| 8/1/2004 | 30 |
| 9/1/2004 | 29 |
| 10/1/2004 | 28 |
| 11/1/2004 | 27 |
| 12/1/2004 | 26 |
| 1/1/2005 | 25 |
| 2/1/2005 | 24 |
| 3/1/2005 | 23 |
| 4/1/2005 | 22 |
| 5/1/2005 | 22 |
| 6/1/2005 | 21 |
| 7/1/2005 | 20 |
| 8/1/2005 | 19 |
| 9/1/2005 | 19 |
| 10/1/2005 | 18 |
| 11/1/2005 | 17 |
| 12/1/2005 | 17 |
| 1/1/2006 | 16 |
| 2/1/2006 | 16 |



GCU 72
San Juan County, NM
Unit G Section 36 of R28W - T13N
Run 27

11-29-2001
ATK

KB: ' above GL

FC perfs:

1403' - 1420' 4 SPF

PC perfs:

1440' - 1452' 4 SPF

9-5/8" @ 109' w/ 100
SXS

2-3/8" tbg @ 1432'

CIBP @ 1438'

5-1/2" @ 1487' w/ 75 sxs

PBTD: 1455'
TD: 1487'

GCU 72
San Juan County, NM
Unit G Sec 36 T28N-R13W
API 30-045-07039

Reason for work:

This existing Fruitland Coal producer is to be down hole commingled with the Pictured Cliffs.

Procedure:

1. MIRU SU. Record TP and CP.
2. POOH with rods and pump. ND WH, NU BOP.
3. POOH with 2-3/8" production tbg.
4. RIH with bit, float valve, and drill collars.
5. D/O CIBP at 1438' circulating with air. Clean out to 1455' PBTD. D/O float collar and cmt to 1475' to obtain additional rat hole.
6. PU 30' above Fruitland Coal perfs and flow well back 30 minutes. RIH to PBTD, cleaning out again if necessary. Repeat Step 6 until sand feed-in stablizes.
7. RIH with following tubing string:
 - a) Muleshoe jt
 - b) SN
 - c) 2-3/8" tbg to surfaceLand tbg at +/- 1460'.
8. ND BOP. NU tree.
9. RU slickline and retrieve plug. Flow well back 1-2 hours.
10. RDMO SU.

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

