

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
SF 078903

6. If Indian, Allotted or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
AMOCO PRODUCTION COMPANY

Contact: CHERRY HLAVA
E-Mail: hlavacl@bp.com

8. Well Name and No.
GALLEGOS CANYON UNIT 55

9. API Well No.
30-045-07044

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 & WEST, KUTZ PC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 35 T28N R12W SWNE 1650FNL 1650FEL

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 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 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 NMOCD 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 #10019 verified by the BLM Well Information System
For AMOCO PRODUCTION COMPANY, sent to the Farmington

Name (Printed/Typed) CHERRY HLAVA

Cherry Hlava

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/10/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jim Lovato

Title

Date

JAN 17 2002

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.

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AMOCO

Additional data for EC transaction #10019 that would not fit on the form

32. Additional remarks, continued

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.

GCU 55
Basin Fruitland Coal
Sec 35 T28N - R12W
San Juan County, NM
API 30-045-07044

Reason for work

Verify casing integrity. 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. Make bit x scraper run. Set RBP at 1600'. Load csg with water and test to 300 psi. Swab csg dry and retrieve RBP.
5. RU air package. RIH with bit x DC's. D/O CIBP at 1708'. C/O well to 1763' TD.
6. PU above perfs. Flow well 30 minutes. RIH to TD, cleaning out again if necessary. Repeat step until sand feed-in stabilizes.
7. RIH with production string using same setting as pulled. Land EOT at +/- 1740'.
8. ND BOP. NU tree.
9. RIH with pump x rods.
10. 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 55
San Juan County, NM
Unit G Section 35 of R28W - T12N
Run 27

KB:

Sqzd hole in csg
@ 63' w/ 100 sxs

Sqzd hole in csg
@ 327' w/ 30 sxs

9-5/8" 40# @ 88' w/
80 sxs

Rod detail

2' pony
8' pony
(67) 3/4" rods
2" x 1-1/4" pump

Tbg detail

8' pup
(51) jts 2-3/8" J55
F-nipple @ 1703'
4' perf sub
8' pup
purge valve

landed @ 1718'

CIBP @ 1708'

6-5/8" 20# @ 1713' w/ 375
sxs

FC perfs:
1690' - 1704'

TD: 1763'

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

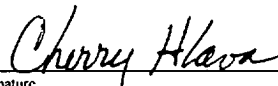
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-07044	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 00572	⁵ Property Name Gallegos Canyon Unit	⁶ Well Number 55
⁷ OGRID No. 000778	⁸ Operator Name Amoco Production Company	⁹ Elevation 5953'

¹⁰ Surface Location									
UL or lot no. Unit 6	Section 35	Township 28N	Range 12W	Lot Idn	Feet from the 1650'	North/South line North	Feet from the 1650'	East/West line East	County 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 320	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 01/10/2002 Date 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

16			<p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="text-align: right;"><i>Cherry Hlava</i></p> <hr/> <p>Signature</p> <p style="text-align: right;"><u>Cherry Hlava</u></p> <hr/> <p>Printed Name</p> <p style="text-align: right;">Regulatory Analyst</p> <hr/> <p>Title</p> <p style="text-align: right;">01/10/2002</p> <hr/> <p>Date</p>
			<p>18 SURVEYOR CERTIFICATION</p> <p><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></p> <p style="text-align: right;">Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p style="text-align: center;">ORIGINAL ON FILE</p> <hr/> <p>Certificate Number</p>

GCU 55 Fruitland Coal Forecast

Date	GAS				
1/1/2002	39	1/1/2006	10	1/1/2010	3
2/1/2002	38	2/1/2006	10	2/1/2010	3
3/1/2002	37	3/1/2006	10	3/1/2010	3
4/1/2002	36	4/1/2006	9	4/1/2010	2
5/1/2002	35	5/1/2006	9	5/1/2010	2
6/1/2002	34	6/1/2006	9	6/1/2010	2
7/1/2002	33	7/1/2006	9	7/1/2010	2
8/1/2002	32	8/1/2006	8	8/1/2010	2
9/1/2002	31	9/1/2006	8	9/1/2010	2
10/1/2002	30	10/1/2006	8	10/1/2010	2
11/1/2002	29	11/1/2006	8	11/1/2010	2
12/1/2002	28	12/1/2006	7	12/1/2010	2
1/1/2003	28	1/1/2007	7	1/1/2011	2
2/1/2003	27	2/1/2007	7	2/1/2011	2
3/1/2003	26	3/1/2007	7	3/1/2011	2
4/1/2003	25	4/1/2007	7	4/1/2011	2
5/1/2003	25	5/1/2007	7	5/1/2011	2
6/1/2003	24	6/1/2007	6	6/1/2011	2
7/1/2003	23	7/1/2007	6	7/1/2011	2
8/1/2003	23	8/1/2007	6	8/1/2011	2
9/1/2003	22	9/1/2007	6	9/1/2011	2
10/1/2003	22	10/1/2007	6	10/1/2011	2
11/1/2003	21	11/1/2007	6	11/1/2011	1
12/1/2003	20	12/1/2007	5	12/1/2011	1
1/1/2004	20	1/1/2008	5	1/1/2012	1
2/1/2004	19	2/1/2008	5	2/1/2012	1
3/1/2004	19	3/1/2008	5	3/1/2012	1
4/1/2004	18	4/1/2008	5	4/1/2012	1
5/1/2004	18	5/1/2008	5	5/1/2012	1
6/1/2004	17	6/1/2008	5	6/1/2012	1
7/1/2004	17	7/1/2008	4	7/1/2012	1
8/1/2004	16	8/1/2008	4	8/1/2012	1
9/1/2004	16	9/1/2008	4	9/1/2012	1
10/1/2004	15	10/1/2008	4	10/1/2012	1
11/1/2004	15	11/1/2008	4	11/1/2012	1
12/1/2004	15	12/1/2008	4		
1/1/2005	14	1/1/2009	4		
2/1/2005	14	2/1/2009	4		
3/1/2005	13	3/1/2009	4		
4/1/2005	13	4/1/2009	3		
5/1/2005	13	5/1/2009	3		
6/1/2005	12	6/1/2009	3		
7/1/2005	12	7/1/2009	3		
8/1/2005	12	8/1/2009	3		
9/1/2005	11	9/1/2009	3		
10/1/2005	11	10/1/2009	3		
11/1/2005	11	11/1/2009	3		
12/1/2005	10	12/1/2009	3		