

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals

RECEIVED  
MAIL ROOM  
JAN 10 1996  
070 FARMINGTON, NM

5. Lease Designation and Serial No.  
SF-079232

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Bolack B #5

9. API Well No.  
3004511823

10. Field and Pool, or Exploratory Area  
Blanco Mesaverde

11. County or Parish, State  
San Juan New Mexico

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Amoco Production Company  
Attention: Patty Haeefe

3. Address and Telephone No.  
P.O. Box 800, Denver, CO 80201 (303) 830-4988

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1850' FSL 1625' FEL Sec. 31 T 27N R 8W Unit J

12. CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Amoco Production Company requests permission to recomplete this well per the attached procedure.

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JAN 19 1996  
OIL CON. DIV.  
DIST. 3

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

Signed Patty Haeefe Title Staff Assistant Date 01-09-1996

(This space for Federal or State office use)

**APPROVED**

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
Conditions of approval, if any:

**JAN 11 1996**

Title 18 U.S.C. Section 1001, makes 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 representations as to any matter within its jurisdiction.

**DISTRICT MANAGER**

How this,

Well name will  
be changed to

~~12222222~~ ~~CL5 #9A~~  
CL5 #9A  
Rt. Comp. for the

M.V.

(9)

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 811 South First, Artesia, NM 88210  
 District III  
 1606 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals & Natural Resources Department

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

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

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 MAIL ROOM  
 95 JAN 10 PM 12:39

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-11823		Pool Code 72319	Pool Name Blanco Mesaverde
Property Code 325	Property Name Bolack B		Well Number 5
OGRID No. 000778	Operator Name Amoco Production Company		Elevation 6105'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	31	27N	8W		1850	South	1625	East	San Juan

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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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 <u>Patty Haefele</u> Patty Haefele Printed Name Staff Assistant Title 1/9/96 Date
			1850'	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 8/13/66 Signature and Seal of Professional Surveyer:  Certificate Number 2463
			1625'	



## SJOET Well Work Procedure

**Wellname:** Bolack B 5  
**Version:** #1  
**Date:** January 4, 1996  
**Budget:** Major Cash  
**Workover Type:** Recompletion

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### Objectives:

1. Check for and eliminate casing leaks.
  2. Recomplete the Point Lookout (MV) horizon.
  3. Establish gas rates and shut-in pressures on the MV horizon.
  4. Remove packer and reperforate DK horizon.
  5. Place well on production--commingle existing DK with the MV.
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### Pertinent Information:

Location:	1850' FSL, 1625' FEL, J31-27N-8W	Horizon:	DK
County:	San Juan	API #:	30-045-11823
State:	New Mexico	Engr:	Mark Rothenberg
Lease:	Federal # SF-079232	Phone:	W--(303)830-5612
Well Flac:			H--(303)696-7309
			P--(303) 553-6448

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### Economic Information:

APC WI:	100%	DK Prod. Before Recomp:	50 MCFD
Estimated Cost:	\$112,000	DK Anticipated Prod.:	85 MCFD
Payout:	3.6 years	MV Anticipated Prod.:	200 MCFD
Max Cost -12 Mo. P.O.			
PV15:	\$42.2M	Total Anticipated Prod.:	285 MCFD

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### Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	
Ojo Alamo:		Point Lookout:	
Kirtland Shale:		Mancos Shale:	4550
Fruitland:		Gallup:	5425
Pictured Cliffs:	1965	Greenhorn:	6250
Lewis Shale:		Graneros:	
Chacra:		Dakota:	6340
Cliffhouse:	3910	Morrison:	

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### Bradenhead Test Information:

**Test Date:** 8/23/94 **Tubing:** 201 **Casing:** 5 **BH:** 101  
BH dropped to 5 pounds and remained at 5 pounds. Rig was on location.

**Suggested Procedure:**

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Record DK SITP and CPs. Blow down well. Kill, only if absolutely necessary, with water.
3. NDWII. NUBOP.
4. TOII with 2 3/8" tubing and RIH with bit and scrapper and mill our packer at 6295.
5. RIH with tbg and RBP, set RBP at 6200', circulate hole clean. Pressure test casing (if full of water, PT to 1000#, if dry, PT with gas to 3000#). Isolate any leaks found and contact Denver. DO NOT repair any leaks before running CBL.
6. Run CBL/CCL/GR from RBP to surface to determine condition of cement behind pipe. Relay CBL info to Mark Rothenberg in Denver (continuous fax # 303-830-4264) to verify if remedial cement squeezes will be needed prior to any frac treatment.
7. Release RBP and reset at 4500'. Spot 10' of sand on RBP and pressure test to 1000 psig.
8. Correlate GR to Welex Induction Electric log (8/18/66) for depth control. Perf Limited Entry 15 shots at:  
4257, 4264, 4266, 4281, 4288, 4290, 4299, 4301  
4303, 4305, 4307, 4314, 4349, 4359, 4362
9. Flow well back as soon as possible to tank on a 1/4" choke for 8 hours, then increase choke to 1/2". Establish and record gas, water, oil rates and producing and shut-in TP and Cps. Obtain water and gas samples.
10. RIII with bit and scraper for 4.5" csg and c/o sand to RBP at 4500'. Retrieve RBP and TOOII.
11. Reperforate Point Lookout with 2 JSPF at  
4256-4316                      4346-4352                      4356-4364
12. Reperforate Dakota with 2 JSPF at:  
6596-6608                      6548-6550                      6538-6542                      6500-6504                      6414-6430
13. TIII with 2 3/8" production string, tag for fill and clean out if necessary, and land at 6550' (1/2 mule shoe on btm and a SN 1 JT off btm). RDMOSU
14. Place well on production.

**Note: Since this procedure may involve recompletion and DRA expenditures, please be sure to label all invoices accordingly so that costs can be accounted for properly.**

*If problems are encountered, please contact:*

*MARK ROTHENBERG*

*(W) (303) 830-5612*

*(H) (303) 696-7309*

*(P) (303) 553-6448*

# Amoco Production Company

## ENGINEERING CHART

Sheet No. \_\_\_\_\_ Of \_\_\_\_\_  
 File \_\_\_\_\_  
 Appn \_\_\_\_\_  
 Date 11/25/55  
 By MDR

SUBJECT Black B 5 Federal Lease - SF-079232 3004511823  
UNIT J, Sec. 31 27N-8W, 1850' FSL x 1625' FEL

