

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

**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.

**SUBMIT IN TRIPLICATE** 070 FARMINGTON, NM

1. Type of Well

☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator

**Amoco Production Company** **Mary Corley**

3. Address and Telephone No.

**P.O. Box 3092 Houston, TX 77253** **(281) 366-4491**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1085' FNL 1090' FEL Sec.24 T28N R8W Unit A**

5. Lease Designation and Serial No.

**SF - 078390**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**Price Com 4**

9. API Well No.

**30-045-24029**

10. Field and Pool, or Exploratory Area

**Blanco Mesaverde**

11. County or Parish, State

**San Juan New Mexico**

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection

(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 request permission abandon the Basin Dakota formation and recomplete the subject well into the Blanco Mesaverde as per the attached procedure.



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

Signed Mary Corley Title **Sr. Regulatory Analyst**

Date **09/25/00**

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Date 10/4/00

Conditions of approval, if any:

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

311 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 and Natural Resources Department

**OIL CONSERVATION DIVISION**

2040 South Pacheco

Santa Fe, New Mexico 87505

**Form C-102****Revised October 18, 1994**

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

200 SEP 26 PM 12:57

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-045-24029</b>	Pool Code <b>72319</b>	Pool Name <b>Blanco Mesaverde</b>
Property Code <b>000958</b>	Property Name <b>Price Com</b>	Well Number <b>4</b>
OGRID No. <b>000778</b>	Operator Name <b>AMOCO PRODUCTION COMPANY</b>	Elevation <b>6219' GR</b>

**Surface Location**

UL or lot no. <b>UNIT A</b>	Section <b>24</b>	Township <b>28N</b>	Range <b>8W</b>	Lot. Idn	Feet from the <b>1085'</b>	North/South Line <b>NORTH</b>	Feet from the <b>1090'</b>	East/West Line <b>EAST</b>	County <b>San Juan</b>
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**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
Dedicated Acreage: <b>320</b>	Joint or Infill	Consolidation Code	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**

	<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <i>Mary Corley</i> Printed Name <b>Mary Corley</b> Position <b>Sr. Regulatory Analyst</b> Date <b>09/25/2000</b>
	<b>SURVEY CERTIFICATION</b> 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 knowledge and belief. Date of Survey Signature & Seal of Professional Surveyor <b>Fred B Kerr Jr</b> Certificate No. <b>3950</b>

## Price Com #4 Recompletion Procedure

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### Procedure:

1. Check anchors. MIRU.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. If necessary, kill with 2% KCL water.
4. Nipple down WH. NU BOPs.
5. Tag and tally OH with 2-3/8" production tubing set at 7273'.
6. TIH with tubing-set CIBP. Set CIBP at 7025'. Load hole with 2% KCL
7. Spot 100' cmt plug from 6925' - 7025'. TOH to 6270'. Spot 100' cmt plug from 6170' - 6270' across Gallup formation (use 50% excess for balanced plug). TOH.
8. TIH with bit and scraper for 4-1/2" casing to 5400'.
9. TIH with WL and set CIBP at 5400'.
10. Pressure test casing to 1500 psi.
11. RIH with 3-1/8" casing guns. Perforate Lower Menefee/Point Lookout formation.  
4882', 4890', 4918', 5006', 5018', 5028', 5034', 5040', 5050', 5058', 5066',  
5080', 5090', 5102', 5116', 5142', 5151', 5182', 5223', 5240', 5247'
12. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
13. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
14. Immediately after frac job, RU WL unit and lubricator.
15. RIH and set CIBP between Cliffhouse and Menefee at 4810'.
16. RIH with 3-1/8" casing guns. Perforate Cliffhouse/Upper Menefee formation.  
4426', 4440', 4452', 4462', 4473', 4490', 4504', 4510', 4528', 4531', 4540',  
4544', 4550', 4556', 4563', 4578', 4627', 4668', 4674', 4712', 4722', 4742',  
4764', 4782'
17. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
18. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
19. Flowback frac immediately.
20. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 4810'.  
Cleanout fill to 5400'.
21. TIH with 2-3/8" production tubing. Land production tubing at 5150'.
22. ND BOP's. NU WH. Test well for air. Return well to production.

## Price Com #4 Recompletion Procedure

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3. Blow down well. If necessary, kill with 2% KCL water.
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4426', 4440', 4452', 4462', 4473', 4490', 4504', 4510', 4528', 4531', 4540', 4544', 4550', 4556', 4563', 4578', 4627', 4668', 4674', 4712', 4722', 4742', 4764', 4782'
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21. TIH with 2-3/8" production tubing. Land production tubing at 5150'.
22. ND BOP's. NU WH. Test well for air. Return well to production.

## Price Com #4

Sec 24, T28N R8W

API: 30-045-24029

GL: 6219'

### History:

6-1/4" OH drilled with air  
without problems

Completed in 10/80

Well was deepened to the  
lower Dakota in 4/1996

est. TOC @ surface (circ)

9-5/8" 36#, K55 ST&C @ 297'  
230 sxs cmt (circulated)

est. TOC unknown

4-1/2" liner hanger @ 3259'

7" 23#, K55 ST&C @ 3499'  
242 sacks cmt

est. TOC at liner top (reversed 10 bbls)

### Dakota Completion

7078' - 7102' 2 spf

7176' - 7178' 2 spf

7212' - 7216' 2 spf

7242' - 7248' 2 spf

4266' - 7270' 2 spf

Tubing: 2-3/8" 4.7#, J55 @ 7273'

### Dakota Deepening (4/96)

7283' - 7324' 2 spf

7295' - 7324' 2 spf

CIBP set @ 7324'

4-1/2" liner, 10.5#, K55 ST&C (87 jts) 3259' - 6937'

4-1/2" liner, 11.6#, N80 ST&C (12 jts) 6937' - 7324'

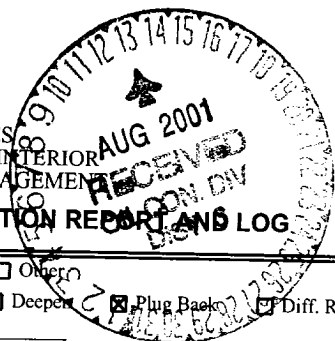
198 sacks cmt

PBTD: 7385'

Notes:

updated: 7/31/00 jad

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMSF - 078390

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
PRICE COM 4

9. API Well No.  
30-045-24029

10. Field and Pool, or Exploratory  
BLANCO MESAVERDE

11. Sec., T., R., M., or Block and Survey  
or Area Sec 24 T28N R8W Mer NMP

12. County or Parish  
SAN JUAN

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
6219 GL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

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

b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.  
Other

2. Name of Operator  
AMOCO PRODUCTION COMPANY

Contact: MARY CORLEY  
E-Mail: corleyml@bp.com

3. Address P.O. BOX 3092  
HOUSTON, TX 77253

3a. Phone No. (include area code)  
Ph: 281.366.4491 Fx: 281.366.0700

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NENE Lot A 1085FNL 1090FEL  
At top prod interval reported below  
At total depth

14. Date Spudded  
08/22/1980

15. Date T.D. Reached  
08/31/1980

16. Date Completed  
☐ D & A ☐ Ready to Prod.  
06/28/2001

18. Total Depth: MD 7385  
TVD

19. Plug Back T.D.: MD  
TVD 5984

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Casing Top*	Amount Pulled
12.250	9.625	36.000		297		150		0	
8.750	7.000	23.000		3499		542 592		0	
6.250	4.500	11.000		7324		198			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	5302							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4426	5334	4426 TO 5334	3.130	74	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4882 TO 5334	80,000 LBS16/30 BRADY SAND & 70% N2 FOAM
4426 TO 4782	80,000 LBS16/30 BRADY SAND & 70% N2 FOAM(2)

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/25/2001	06/25/2001	12	→	1.0	450.0	1.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
		230.0	→					PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR FILING  
AUG 08 2001  
BY mw

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #5684 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*