

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. SF-078390
2. Name of Operator Amoco Production Company		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 800, Denver, CO 80201 (303) 830-4988		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1085'FNL 1090' FEL Sec. 24 T 28N R 8W Unit A		8. Well Name and No. Price Com #4
		9. API Well No. 3004524029
		10. Field and Pool, or Exploratory Area Basin Dakota
		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	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input checked="" 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 workover this well per the attached procedure.

Wayne Townsend gave verbal approval on 3/25/96.

RECEIVED  
APR - 1 1996  
OIL CON. DIV.  
DIST. 3

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

Signed Patty Haefe Title Staff Assistant Date 03-25-1996  
(This space for Federal or State office use)

APPROVED

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

MAR 27 1996

DISTRICT MANAGER

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.

NMOCD



## SJOET Well Work Procedure

**Wellname:** Price Com 4  
**Version:** #1  
**Date:** March 22, 1996  
**Budget:** Repair  
**Workover Type:** Drill deeper, Reperf, Frac

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### Objectives:

Reservoir study has identified bypassed pay in the lower Dakota.

1. Tubing will be pulled and inspected.
  2. Fill will be checked for and cleaned out if necessary.
  3. PBTD will be deepened to 7324'.
  4. Lower DK will be isolated and perf'd and frac'd
  5. Tubing will be landed at 7300' and well returned to production.
- 

### Pertinent Information:

Location:	1085' FNL, 1090' FEL, 24-28N-8W	Horizon:	DK
County:	San Juan	API #:	30-045-24029
State:	New Mexico	Engr:	Mark Rothenberg
Lease:	Federal # SF078390	Phone:	W--(303)830-5612
Well Flac:	9796150		H--(303)841-8503
Lease Flac:	698443		P--(303)553-6448

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### Economic Information:

APC WI:	100%	DK Prod. Before Repair:	15 MCFD
Estimated Cost:	\$40,000	DK Anticipated Prod.:	145 MCFD
Payout:	10 months		
Max Cost -10 Mo. P.O.	\$40,000		

NOTE: New goal of 10 month payout for all repair wells.

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### Formation Tops: (Estimated formation tops)

Cliffhouse:	4430
Menefee:	4680
Point Lookout:	5012
Mancos Shale:	5200
Greenhorn:	6377
Graneros:	6700
Dakota:	7080

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**Wellname: Price Com 4**

Page 2

3/22/96

**Suggested Procedures:**

1. Contact Federal or State agency prior to starting repair work.
2. Install and/or test anchors on location.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
4. Blow down well and kill well, if necessary, with 2% KCL water.
5. ND wellhead. NU and pressure test BOP's.
6. TIIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing. Inspect tubing for scale and/or crimping and replace joints as needed.
7. RIIH with bit and drill from PBTD (7298') to casing shoe at 7324'. Clean well out to new PBTD.
8. Run GR/CCL log and correlate to Welex Gamma-Induction log ran on 8/30/80 and perforate the following intervals with 2 JSPF:  

**7283-7285                      7295-7308**
9. Frac down tubing according to attached frac procedure (set packer at approx. 7275').
10. Flow well back as soon as possible after frac., recording flowing and shut in pressures.
11. When sand production stops, TIIH with production string, landing tubing open ending with seating nipple 1 joint off bottem at 7300'.
12. Swab well in and put on production.
13. Rig down move off service unit.

***If problems are encountered, please contact:***

***MARK ROTHENBERG***

***(W) (303) 830-5612***

***(H) (303) 841-8503***

***(P) (303) 553-6448***

Wellbore incorrect. Casing shoe at 7324', not 7385'.

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SF-078390

8. 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.

3004524029

10. Field and Pool, or Exploratory Area

Basin Dakota

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, Denver, CO 80201

(303) 830-4988

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

1085' FNL

1090' FEL

Sec. 24 T 28N R 8W

Unit A

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

TYPE OF SUBMISSION

TYPE OF ACTION

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☒ Subsequent Report  
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Amoco Production Company has performed a workover on this well per the following:

MIRUSU 3/27/96. Drill out old PBTD to new PBTD of 7324'. CP 300 psi, circulate hole clean. Run GR and CCL from 6980-7342'. Perforated new Dakota intervals at 7283-7285', 7295-7308' with 2 JSPF, 30 total shots, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Set CIBP at 7324'. Set packer at 7285'. Frac lower Dakota 7283-7308' with 30,000 lbs 20/40 Ottawa sand, 395,500 scf. Flowing well. Milling, break circulation, drill up packer, circulate hole, cleanout to pbtd. Tag 28' fill. Cleanout to pbtd. Land tubing at 7307'. RDMOSU 4/8/96.

RECEIVED  
APR 22 1996  
OIL CON. DIV.  
DIST. 3

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

Signed

Patty Haeefe

Title

Staff Assistant

Date 04-10-1996

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by

Conditions of approval, if any:

Title

APR 19 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 representations as to any matter within its jurisdiction.

FARMINGTON DISTRICT OFFICE  
BY

\* See Instructions on Reverse Side

NMOCD