

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 reenter to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

070 FARMINGTON, NM

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)

835' FNL

1570' FWL

Sec. 2 T 30N R 11W

Unit B

5. Lease Designation and Serial No.

SF-078198

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Aztec Com /

1

9. API Well No.

3004509974

10. Field and Pool, or Exploratory Area

Aztec Fruitland Sand, North (Gas)

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

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

- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Isolate Pictured Cliffs

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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 to the Fruitland Sand and to isolate the Pictured Cliffs per the attached procedure.

RECEIVED  
JUL 15 1996

OIL CON. DIV.  
DIST. 2

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

Signed

Patty Haeefe

Title

Staff Assistant

APPROVED JUL 13 1996

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

JUL 9 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 statements or representations as to any matter within its jurisdiction.

NMOCD

\* See Instructions on Reverse Side

District I  
PO Box 1980, Hobbs, NM 88241-1980  
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

RECEIVED  
BLM

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

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT, NM

1 API Number 30-045-09974		2 Pool Code 71240		3 Pool Name Aztec Fruitland Sand, North (Gas)		
4 Property Code 286		5 Property Name Aztec Com			6 Well Number 1	
7 OGRID No. 000778		8 Operator Name Amoco Production Company			9 Elevation 5860' GR	

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
B	2	30N	11W		835	North	1570	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 160.3	13 Joint or Infill	14 Consolidation Code	15 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	835	1570	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature <u>Patty Haefele</u> Printed Name <u>Patty Haefele</u> Title <u>Staff Assistant</u> Date <u>7/8/96</u>

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OIL CON. DIV.  
DIST. 3

## SJOET Well Work Procedure

Version: 1

Name: Aztec Com 1-1

Date: June 3, 1996

Budget: Recompletion

Work Type: Recompletion

### Objectives:

Recomplete the well into the Fruitland sand interval (2140'-2168')

1. TOOH and LD 1" production tubing SA 2463'.
2. Set 5 1/2" CIBP @ 2380' and isolate PC.
3. Perforate and stimulate Fruitland sand (2146'-2164') w/ 1 JSPE.
4. Cleanout well.
5. Land 2 3/8" production tubing @ 2160'-70'.

### Pertinent Information:

Location: Unit B Sec 2-30N-11W

County: San Juan

State: New Mexico

Lease: SF-78198

Flac (well) No: 980284

Horizon: FRT

API #: 30-045-09974

Engineer: G.M. Kutas

Phone: W - (303) 830-5159

H - (303) 840-3700

P - (303) 553-6334

### Economic Information:

APC WI: 49.91%

Estimated Cost: \$87,600.

Payout: 3.2 years

FRT Pre-Production: 0 MCFD

FRT Post-Production: 160 MCFD

### Estimated Formation Tops:

Nacimiento:

Ojo Alamo: 939'

Kirtland Shale: 1068'

Fruitland: 2012'

Pictured Cliffs: 2390'

Lewis Shale:

Cliff House:

Menefee:

Point Lookout:

Mancos Shale:

Gallup:

Graneros:

Dakota:

Morrison:

PBTD: 2480'

TD: 2480'

### Bradenhead Test Information:

Test Date: 9/19/95    Tbg: 0 psi    Int: 000 psi    Csg: 0 psi    BH: 000 psi

Time	BH	INT	CSG
5 min	0	0	0
10 min	0	0	0
15 min	0	0	0

1. Check Anchors. MIRUSU. Nipple down WH. Nipple up BOP.
2. Set tubing plug @ 2450' w/ WL.
3. Tag PBTD and TOOH w/ 1" tubing. LD and scrap.
4. Run bit and scraper to 2385'.
5. Run 5 1/2" gauge ring to 2385'.
6. PU x TIH x 2 3/8" tbg x 5 1/2" CIBP.
7. Set CIBP @ 2380'. Spot 10 sx class B cement on top of CIBP.
8. TOOH w/ tbg and WOC.
9. TIH w/ pkr and set @ 2200'. Pressure test casing to 500 psi. Run GR/CCL/CBL to determine if cement exists across the Fruitland Sand interval @ 2140'-2168'. Tie into Schlumberger Electrical log dated 1-12-1955 for depth control. If csg pressure test fails, run tbg x pkr and isolate leak. Cement squeeze will be based on location and extent of leak. D/O cmt to PBD.
10. TIH with perforating gun with packoff, 120 degrees phasing using 4" HCP ported guns (19.5 GM, 0.45" EHD, 16.9 PEN). Perf 2146'-2164' w/ 1 spf.
11. TOOH w/ perf gun.
12. PU and TIH w/ 5 1/2" pkr and 2 3/8" tbg. Set pkr @ 2100'.
13. Nipple down BOP. Nipple up WH and frac valve.
14. Frac well according to frac schedule A.
15. Flow well back immediately on a 1/4" choke for 4 hours, then flowback on a 1/2" choke until pressure subsides.
16. Nipple down WH. Nipple up BOP.
17. Release packer. TOOH. TIH x 2 3/8" tbg x SN x 1/2' mule shoe. C/O to PBTD (est 2294'). Raise and set tbg @ 2160'-2170'.
18. Flow well to insure productivity.
19. SI well. RDMOSU.
20. Return well to production.

If problems are encountered, please contact:

G.M. Kutas  
W 12021 820 5150

H - (303) 840-3700  
P - (303) 553-6334