Form 3160-5 (June 1990)

(This space for Federal or State office use)

Conditions of approval, if any:

Approved by

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No. SUNDRY NOTICES AND REPORT ON WELLS SF-080004 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT" - for such proposals. 7. If Unit or CA, Agreement Designation 8. Well Name and No. 1. Type of Well Gas Well Х Well Other Florance Gas Com E #9A 9. API Well No. 2. Name of Operator Attention: 3004521882 Amoco Production Company Patty Haefele 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. Blanco Mesaverde/Blanco Pictured Cliffs P.O. Box 800, Denver, Colorado 80201 (303) 830-4988 4. Location of Well (Foolage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1850' FSL & 1650' FEL Section 13 **T30N R9W** Unit J J San Juan, New Mexico CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Abandonment Change of Plans ☐ Recompletion **New Construction** X Notice of Intent Plugging Back Non-Routine Fracturing Casing Repair Water Shut-off Subsequent Report ☐ Altering Casing Conversion to Injection □ Dispose Water Final Abandonment Notice (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 downhole commingle this well per the attached procedure. 14. I hereby certify that the foregoing is true and correct 09/05/96

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 and the properties of the United States and t

* See Instructions on Reverse Side

DISTRICT MANAGER

PPROVED

SJOET Well Work Procedure

Version: 1

Name: Florance Gas Com E #9A

Date: April 1, 1996

Budget: Expense/Well Repair

Work Type: Mill Up Packer/DH Commingle

17. 17

Objectives:

Mill out the existing packer and downhole commingle the well.

1. TOOH with 1 1/4" tubing set @ 2605'.

Unseat 2 3/8" tubing (seal assembly model not available). 2.

Using a work string, mill out 7" packer set @ 2725' (packer model not available). 3.

TIH with 2 3/8" tubing and set @ 4820'. 4.

5. Return well to production.

Pertinent Information:

Location: Unit J Section 13, T30N, R9W

County: San Juan State: New Mexico Lease: SF-080004

Flac (well) No: 979275

Horizon: PC / MV

API #: 30-045-21882 Engineer: R.F. DeHerrera Phone: W - (303) 830-4946

H - (303) 439-7893

Economic Information:

APC WI: 50%

Estimated Cost: \$35,000.

Payout: 10.1 months

Max Cost - 12 month PO: \$41,738.

PC/MV Pre-Production: 490 MCFD

PC/MV Post-Production: 640 MCFD

Estimated Formation Tops:

Nacimento:

Ojo Alamo:

Kirtland Shale:

Fruitland: 2270'

Pictured Cliffs: 2560'

Cliff House: 4316'

Menefee: 4422'

Point Lookout: 5273'

Mancos Shale: 4940'

Gallup: 6058' Greenhorn: 6797'

Dakota: 6903'

Morrison:

PBTD: 6675' TD: 7050'

Bradenhead Test Information:

Test Date: 08/22/92 Tbg PC: 175 psi flowing Tbg MV: 300 psi Sl Csg PC:195 psi BH: 000 psi

Time	ВН	İNT	CSG
5 min	0	0	0
10 min	0	0	0
_15_min	0	0	0

Comments: No pressure

Florance Gas Com E #9A Orig. Comp. 2/1976 Page 2 of 2

- 1. Check Anchors. MIRUSU. Nipple down WH. Nipple up BOP.
- 2. TOOH with 1 1/4" tubing set @ 2605'.
- 3. Unseat and TOOH with 2 3/8" tubing set @ 5633'. Packer set @ 2725'. Seal assembly model not available.
- 4. If unable to unseat tubing (fill buildup, etc.), notify the engineer and prepare to cut the tubing @ 2700". Jar loose the tubing and TOOH with 2 3/8" tubing.
- 5. Measure the dimensions of the seal assembly and match with the retrieving tool.
- 6. TIH with work string and mill (the Baker metal muncher is recommended for this job due to learnings from best practice, but this is up to the discretion of the Operations Specialist). Packer set @ 2725' (packer model not available).
- 7. Mill the packer. TOOH with work string and mill.
- 8. Using the air package with the booster compressor, circulate the hole clean.
- 9. Retrieve packer remnants downhole, if necessary.
- 10. TIH with 2 3/8" tubing and set @ 4820'.
- 11. Nipple down BOP. Nipple up WH. RDMOSU.
- 12. Return well to production.

If problems are encountered, please contact:

Robert DeHerrera W - (303) 830-4946 H - (303) 439-7893

