

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

5. Lease Designation and Serial No.

SF-078195

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sellers Federal LS 2M

9. API Well No.

3004529080

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/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 800, Denver, Colorado 80201

(303) 830-4988

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

1170' FSL 1460' FEL Sec. 30 T 30N R 10W Unit O

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 Downhole Commingle

- ☐ 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 downhole commingle the subject well per the attached procedures (with a DHC order from the NMOCD).

RECEIVED  
JUL 5 1995  
OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
JUN 27 AM 9:56  
OIL CON. DIV.

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

06-23-1995

(This space for Federal or State office use)

APPROVED

Approved by

Title

Conditions of approval, if any:

JUN 27 1995

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 representation as to any matter within its jurisdiction.

# SJOET Well Work Procedure

**Sellers Fed LS**    2M  
**Version:**            #1  
**Date:**                June 23, 1995  
**Budget:**             Repair Well Expense  
**Repair Type:**        Cement Squeeze

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## Objectives:

1. Locate and cement squeeze water producing MV interval (in Cliffhouse or Menefee)
  2. Mill up and recover permanent packer to enable downhole commingling
  3. Run single 2 3/8" tubing string and place well back on production
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## Pertinent Information:

Location:	1170' FSL x 1460' FEL; 300-T30N, R10W	Horizon:	DK/MV
County:	San Juan	API #:	30-045-29080
State:	New Mexico	Engr:	Kutas
Lease:	Federal; SF-078195	Phone:	H--(303)840-3700
Well Flac:	711598		W-(303)830-5159
			P--(303)553-6334

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## Economic Information:

APC WI:	50%	Prod. Before Repair:	150 MCFD
Estimated Cost:	\$40,000	Anticipated Prod.:	400 MCFD
Payout:	7 Months	Prod. Before Repair	
Max Cost -12 Mo. P.O.	\$70,000	Anticipated Prod.:	
PV15:	\$M		
Max Cost PV15:	\$M		

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**Note:**    Economics will be run on all projects that have a payout exceeding ONE year.

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## Formation Tops: (Estimated formation tops)

Nacimiento:	Menefee:	4185-4804'
Ojo Alamo:	Point Lookout:	4804-5191'
Kirtland Shale:	Mancos Shale:	5191-6047'
Fruitland:	Gallup:	6047-6767'
Pictured Cliffs:	Graneros:	6827-6882'
Lewis Shale:	Dakota:	6882-TD
Cliffhouse:	Morrison:	
		4151-4185'

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## Bradenhead Test Information:

<b>Test Date:</b>	None	<b>Tubing:</b>		<b>Casing:</b>		<b>BH:</b>	
Time	BH	CSG	INT	CSG			
5 min							
10 min							
15 min							

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Comments:

**Sellers Fed LS 2M**

**Orig. Comp. 6/94**

**TD = 7164', PBTD = 7135'**

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1. Check and record tubing, casing and bradenhead pressures.
2. Tally out of hole and lay down 1 1/4" and 2 1/16" TBG strings (Note: the long string contains Caporal threads that could impact pulling operations). All attempts should be made to work well hot and avoid using kill water.
3. PU 2 3/8 TBG string and TIH with TBG, PKR, and RBP. Set RBP at 4780'. Raise and set PKR at 4760'. Pressure test TBG, PKR, and RBP. Raise and set PKR at 4650. Swab/flow test perf interval at 4702-34' for gas and water production. Repeat tests over the intervals 4524-4616', 4442-4470', and 4235-4301'. Report all results to Mike Kutas in Denver to make joint decision on cement squeeze interval(s) and procedure. Test PKR and RBP integrity above the last test interval.
4. Cement squeeze water producing intervals. SDON. TIH with TBG, Collars, and bit and drill out cement and cement equipment. TOH. TIH with TBG, mill, and packer plucker. Mill up and recover Model D PKR at 5174'. TOH with TBG. Mill, and PKR.
5. TIH with 2 3/8" TBG and SN and 1/2 mule shoe. Tag for fill and C/O if necessary. Land bottom of TBG at 7080-90' (mid-perfs at 7070-7110'). Turn well over to production.

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

***Mike Kutas***

***(W) (303) 830-5159***

***(H) (303)840-3700***