

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  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Attention:  
**AMOCO PRODUCTION COMPANY** **NANCY I. WHITAKER**

3. Address and Telephone No.  
**P.O. Box 800, Denver, Colorado 80201 (303) 830-5039**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1850 FSL 790 FWL Sec. 26 T 28N R 13W UNIT L**

5. Lease Designation and Serial No.

**I - 149 - IND - 8472**

6. If Indian, Allottee or Tribe Name

**NAVAJO**

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**Gallegos Canyon Unit 156E**

9. API Well No.

**3004526234**

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"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<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 REQUESTS PERMISSION TO REPAIR THE CASING AND RE-PERFORATE THE ABOVE WELL, ACCORDING TO THE ATTACHED PROCEDURES.**

**FOR TECHNICAL QUESTIONS CONTACT MARK YAMASAKI 303-830-5841**

RECEIVED  
JAN 1 5 1997

OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
97 JAN -8 AM 11:13  
070 FARMINGTON, NM

VerBAE APPRV. From Wayne Townsend 1/7/97 2:30 PM.

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

Signed

Title

**STAFF ASSISTANT**

01-07-1997

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

**JAN 09 1997**

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.

**AMOCO**

**DISTRICT MANAGER**

# SJOET Well Work Procedure

**GCU # 156E**

**Version:** Final  
**Date:** 1/7/96  
**Budget:** DRA/Well Repair  
**Repair Type:** Casing Failure

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**Objectives: Repair Casing Leak.**

1. Contact Agency
2. Repair Leak
3. Perf and Log
4. Return to Production

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**Pertinent Information:**

Location:	26 - 28N - 13W	Form:	Dakota
County:	San Juan	API #:	30-045-26234
State:	New Mexico	Engr:	Yamasaki
Lease:	I-149-IND-8472	Phone:	H--(303)202-0361
Well Flac:	846403		W-(303)830-5841
			P--(303)553-6437

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**Economic Information:**

APC WI:	52%	DK Prod. Before Repair:	0 MCFD
Estimated Cost:	\$ 35,000	DK Anticipated Prod.:	70 MCFD
Payout:	1.5 Years*		
Max Cost -12 Mo. P.O.	\$ M*		
PV15:	\$ M		
Max Cost PV15:	\$ M		

**Note:**

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**Formation Tops: (Estimated formation tops)**

Nacimiento:	Menefee:	
Ojo Alamo:	Point Lookout:	
Kirtland Shale:	Mancos Shale:	
Fruitland:	Gallup:	5305
Pictured Cliffs: 1670	Graneros:	
Lewis Shale:	Dakota:	6150
Cliff House: 2580	Morrison:	

**Bradenhead Test Information:**

<b>Test Date:</b>	<b>Tubing:</b>	<b>Casing:</b>	<b>BH:</b>	
Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

**Comments:**

**Gallegos Canyon Unit #156E**

**TD = 6465', PBTD = 6419'**

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1. Contact BLM prior to starting repair work.
2. Catch gas sample off of braden head and casing, have analyzed.
3. Test anchors, install if necessary. MISURU.
4. Blow down and kill well if absolutely necessary kill with 2% KCL
5. Isolate Dakota with Wireline BP.
6. TIH with RBP X Packer. Hunt for leak. (Suspected in the Mesa Verde)
7. Isolate leak. Dump sand on top of RBP.
8. Spot Cement plug across failure. Pressure up cement.
9. RU wireline unit with packoff. Perforate the following intervals with 2 jspf, 120 degree phasing, using 4" HSC-Ported guns (19.5 gm, 0.45" EHD, 16.9 TTP) correlate to Schlumberger's Compensated Density - Neutron Log Dated 4/22/85:  
6271-6281  
6332-6366
10. TIH with standard assembly land intake at 6,350'. Clean out fill if present.
11. RDMOSU. Return to production. Swab in if necessary.