Form 3160-5 (June 1990)

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to representations as to any matter within its jurisdiction.

## **UNITED STATES**

FORM APPROVED

DEPARTMEN BUREAU OF I	NT OF THE INTERIOR LAND MANAGEMENT RECEIVED BLM	Budget Bureau No. 1004-0135 Expires: Merch 31, 1993
Do not use this form for proposals to d	AND REPORTS ON WELLS drill or to deepen or reentry of a different reservoir.	
	OW Parishing of the	7. If Unit or CA, Agreement Designation
1. Type of Well  Oil  Well  Gas  Well  Other  2. Name of Operator		8. Well Name and No.
Amoco Production Company	Attention: Patty Haefele	Gallegos Canyon Unit 27:
3. Address and Telephone No.	Tatty Hacrere	3004522240
P.O. Box 800, Denver, CO 8	0201 (303) 830-4988	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Desci		W. Kutz Pictured Cliffs
		11. County or Parish, State
1100' FNL 2200' FWL	Sec. 33 T 28N R 12W Unit C	
		San Juan New Mexico
12. CHECK APPROPRIATE BO	DX(s) TO INDICATE NATURE OF NOTIC	E , REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	TON
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Refracture PC; Letter (Not	Change of Plane  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  The Report results of multiple completion on Well Completion or ompletion Report and Log form.
Describe Proposed or Completed Operations (Clearly state a subsurface locations and measured and true vertical depth	all pertinent details, and give pertinent dates, including estimated date of	
	ts permission to perform a workover on this wel	I per the attached procedure.
Please reference letter dated June 1	4, 1996 NMSF-078903B et al. (WC).	And the second s
		PECSTON JUN 2 7 DES
		OIL GOM. DIV.
pł		
14. I hereby certify that the foregoing is true and correct Signed Patty Haefele	Title Staff A	Assistant Date 06-24-1996
This space for Federal or State office use)		

Title

APPROVED

DISTRICT MANAGER



## SJOET Well Work Procedure

Wellname:

GCU #272

Version:

#1

Date:

May 28, 1996

Budget:

Repair

Workover Type:

Refrac

## Objectives:

1. Refracture PC

2. Return well to production

Pertinent Information:

Location:

1100' FNL, 2200' FWL, NE/NW S.33 28-12

Horizon:

W.Kutz PC

County:

San Juan

API #:

30-045-22240

State:

New Mexico SF 078903B Engr: Phone: Irina Mitselmakher W--(303)830-4371

Lease: Well Flac:

H--(303)369-9301

Economic Information:

APC WI:

PC Prod. Before Repair:

0 MCFD

**Estimated Cost:** 

Payout:

PC Anticipated Prod.:

200 MCFD

Max Cost -12 Mo. P.O.

PV15:

Max Cost PV15:

Formation Tops: (Estimated formation tops)

Nacimento:

Menefee:

Ojo Alamo:

Point Lookout:

Kirtland Shale: '

Mancos Shale:

Fruitland: '
Pictured Cliffs: '

Gallup:

Pictured Cliffs: 'Lewis Shale:

Greenhorn: Graneros:

Chacra: Cliffhouse:

Dakota: Morrison:

Bradenhead Test Inforgation:

BH

**Test Date:** 

5/10/94 Tubing:

**CSG** 

Casing:

**CSG** 

INT

BH: 0 psi.

Time 5 min

10 min

15 min

**GCU #272** Sec. 33 T 28 R 12 Completed 1/77 PBTD=1471'

- 1. MIRUSU. Bleed pressure off well if necessary. NDWH. NU and test BOP's.
- 2. TOH w/rods. Tag bottom with tubing. TOH w/ 2 3/8" tubing, inspect tubing joints while pulling. Verify PBTD of 1471'.
- 3. Set a RBP as low as possible above perfs. Perforations are at 1352' 1390'.
- 4. PT casing to 500#. Isolate and squeeze any casing leaks if found. TOH w/ RBP.
- 5. Run GR/CCL from 1471' to 471'. Correlate with original induction log (there's no gamma ray log for this well). Run CBL from 180' to 300' below TOC. Determine TOC.
- 6. TIH w/tension type packer and set as low as possible above perfs (due to continuously welded casing), RIH with 2 3/8" N-80 workstring. Fracture stimulate PC through tubing according to the attached frac procedure.
- 7. Flow back immediately on a 1/4" choke for 4-8 hrs, change to 1/2" choke, flow back until pressure subsides.
- 8. Clean out to PBTD = 1471'.
- 9. RIH with and land seating nipple and 2 3/8" tbg at approx. 1380'.
- 10. ND BOP's. NU and test wellhead. RDMOSU.

## If problems are encountered, please contact:

Irina Mitselmakher W: (303)830-4371 H: (303)369-9301