

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 - 080517

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

HOLMBERG GAS COM C # 1

9. API Well No.

3004526216

10. Field and Pool, or Exploratory Area

FRUITLAND COAL

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:

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)

1255 FNL

1450 FEL

Sec. 28 T 32N R 10W

UNIT C

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 REPAIR

- ☐ 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 REQUEST PERMISSION TO CLEAN OUT THE ABOVE WELL AND INCREASE THE SIZE OF THE TBG ACCORDING TO THE ATTACHED PRODECURES.

FOR TECHNICAL INFORMATION CONTACT KHANH VU 303-830-4920

RECEIVED  
MAY 27 1997  
OIL CON. DIV.  
DIST. 3

RECEIVED  
MAY 19 PM 1:59  
070 TRAILER RD, COTTONWOOD, NM

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

Signed

*Nancy I. Whitaker*

Title

Staff Assistant

Date

05-16-1997

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

MAY 22 1997

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 any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instructions on Reverse Side

NMOC

# SJOET Well Work Procedure

Holmberg Gas Com C 1

Version: #1  
Date: May 14, 1997  
Budget: Well Repair  
Work Type: CO

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## Objectives:

1. CO
  2. Reduce loading effects and increase production
  3. Place well back on production
- 

## Pertinent Information:

Location:	1255'FNL x 1450'FEL;Sect 28B-T32N, R10W	Horizon:	FC
County:	San Juan	API #:	30-045-26216
State:	New Mexico	Engr:	Vu
Lease:		Phone:	W-(303)830-4920
Well Flac:	98947701		P -(303)687-3819
			H--(303)980-6324

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## Economic Information:

APC WI:	50.00%	Prod. Before Repair:	1172 MCFD
Estimated Cost:	\$20,000	Anticipated Prod.:	1272 MCFD
Payout:	8.2 Months		

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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: (Formation tops)

Nacimiento:		FT - Cottonwood:	2615'
Ojo Alamo:		FT - Cahn:	2822'
Kirtland Shale:		Pictured Cliffs:	2856'
Fruitland:		PBD:	2999'
FT - Ignacio:	2524'	TD:	3029'
*(Estimated)			

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## Bradenhead Test Information:

Test Date:	Tubing:	Casing:	BH:	
Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

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Comments:

# **Holmberg Gas Com C 1**

**Orig. Comp. 9/87**

**TD = 3029', PBD = 2999'**

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## **Version 1**

Current wellbore info: 5 1/2" CSG @ 3029', 2 3/8" TBG @ 2831'

Current flow info: 1172 MCFD, TP= 113 psi, CP= 217 psi, LP= 105 psi

General observations:

1. Well is experiencing loading problems
2. Well has not been worked on since 6/93
3. Last tag indicated fill inside tbg @ 2704' & fluid @ 1714' (3/26/97)

Short term plans:

1. Replace WH, C/O

Long term plans:

1. Place on artificial lift (if needed)

1. Install/Check anchors. Inspect location for pit, access, etc.
2. MIRU Service Rig #374
3. NUBOE, kill well w/ produced coal water, if necessary.
4. Set plug in seating nipple (assume standard, did not report in tally) in 2 3/8" TBG @ 2831'. TOH and lay down 2 3/8" tubing. If tbg looks corroded, send in for inspection
5. TIH w/ workstring & CO to 2999' PBD
6. RIH w/ 2 7/8" TBG as follows (if hole is stable):
  - 1) 10' 2 7/8" tbg sub
  - 2) 10' 2 7/8" tbg sub w/ 5/8" hole in middle
  - 3) 2 7/8" std. SN (2.280" ID) with retrievable pressure bomb and plug in place
  - 4) remainder 2 7/8" TBG (All TBG: 6.4# J55)
8. Land bottom of TBG at approximately 2831'.
9. ND BOE, NU standard CBM depletion plan WH assembly and RDMORT. Lock wellhead and notify production
10. Retrieve plug and bring well on line

**Note: well may require swabbing to enable RTP.**

Dependent on speed of hole stabilization, I estimate this procedure to require approximately 3 days and to cost \$20,000

**Khanh Vu**

**W - (303) 830-4920**

**Pager - (303) 687-3819**

**H - (303) 980-6324**

**Fax - (303) 830-4777**

**Continuous Fax - (303) 830-4276**

# Amoco Production Company

## ENGINEERING CHART

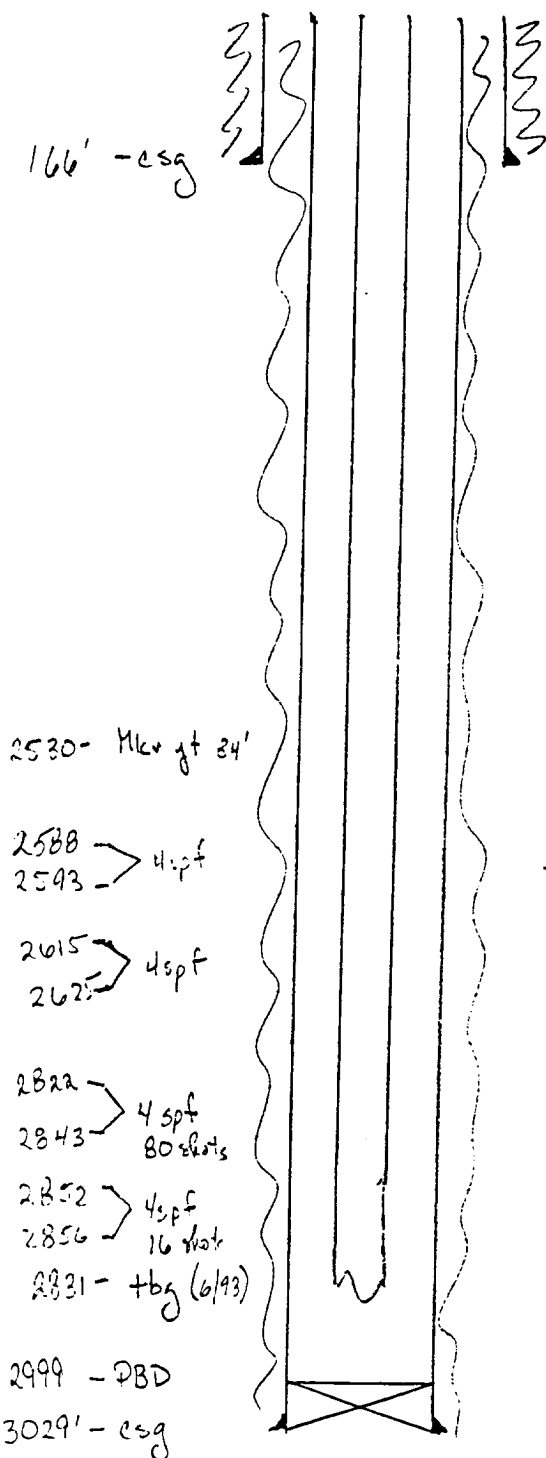
Sheet No \_\_\_\_\_ Of \_\_\_\_\_  
 File \_\_\_\_\_  
 Appn \_\_\_\_\_  
 Date 3/5/97  
 By KQV

SUBJECT Holmberg Gas Com C1

9/87

KB-14' GL-6040'

ISIP on trace 1078# (10/87)  
 cored @ 2826' - 53'



TOC-surf (circ)

Pumped since spud. to (6/93)

8 7/8"

Cjo - 1260'

TOC-Surf (Circ)

(10/92)  
 Frac: (2588-2625) 53 mlb

(10/87) (2822-56)

Frac: 199 mlb 12/20 Brady Sand (Acid test before) & X-hm.

Acid Foam 200 gal 7 1/2 HCl (12/87)

Huff & Puff: (10/88)

Acid: 3800 gal of 15% HCl (10/92)

2 3/8", Saw tooth collar, 1 ft, SN: 2831.

5 1/2", 17# N-80

FT - 2423'  
 Sand - 2415' 3'  
 2430' 5'  
 2450' 5'  
 2466' 6'  
 2482' 4'

Seams - 2590' 6'  
 2616 12

Cahn - 2824' 14'  
 2852' 4'

PC - 2855'

Total Net Coal -

Fill: 3023' (88)

2964' (96)

2996 (93)