

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 #1R

9. API Well No.

3004529299

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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:

Gail M. Jefferson, Rm 1295C

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6157

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

960' FNL 1710' FEL

Sec. 28 T 32N R 10 W Unit B

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 Frac & Stimulate

- ☐ 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 frac and stimulate the above referenced well per the attached procedures.

If you have any technical questions please contact Khanh Vu at (303) 830-4920 or Gail Jefferson for any administrative concerns.

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

Signed

Gail M. Jefferson

Title

Sr. Admin. Staff Ass.

APPROVED

15-96

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

MAR 22 1996

Donna Dean
DISTRICT MANAGER

Holmberg Gas Com 1R

Orig. Comp. 11/95

TD = 5885' , PBTD = 5813'

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1st Version

1. MIRU. Pickup 2 7/8" string for CH frac
2. Kill well w/ KCL H2O
3. TOH w/ 2 3/8" tbg (landed @ 5791')
4. TIH w/ RBP landed @ 5200'
5. RU Howco PPIP tool w/ 5' pkr spacing. TIH w/ assembly
6. Straddle & pump the following schedule into the interval 5150-5152'. Record pressures & rates.
 - 1) Pump 10,000 scf N2
 - 2) Pump foam water @ 2 bpm (2,000 gal w/ 700 scf/bbl)
7. Flow well back immediately. If well does not pump or flow back, notify Halliburton to perforate from 5080-5101' w/ 3 1/8" HCP gun, 12.5 g, 120 deg phasing after CH frac
8. MUH & straddle & pump the following schedule into the interval 4769-4771'. Record pressures & rates.
 - 1) Pump 10,000 scf N2
 - 2) Pump nitroified acid @ 2 bpm (2,000 gal of 7.5% HCL-Fe sequestering agent w/ 700 scf/bbl)
 - 3) Pump flush of 5,000 scf N2
9. Let well soak overnight. Record SICP.
10. Flow well back until dry flow
11. TOH w/ PPIP tool
12. TIH w/ 2 7/8" with packer. Make sure packer is rated for frac max press. + 20%. Set packer @ 5120'
13. Frac according to the MV-CH schedule.
14. Flowback after frac equipment moves off on 1/4" choke, change choke size according to flow characteristics
15. Flow until sand entry ceases
16. CO to RBP @ 5200'
17. TOH w/ RBP
18. CO to PBTD @ 5813' if necessary
19. TIH w/ 2 3/8" landed @ 5791'
20. Tie MV string to equip & return to production

If problems are encountered, please contact:

Khanh Vu

W - (303) 830-4920

H - (303) 980-6324

Fax - (303) 830-4777

Continuous Fax - (303) 830-4276

Pager - (303) 687-3819

Amoco Production Company

ENGINEERING CHART

SUBJECT

Holmberg Gas Com IR

Sheet No

Of

File

Appn

Date

11/16/95

By

KQV

