

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

93 OCT 14 PM 12:43

070 PRODUCTION, NM

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
AMOCO PRODUCTION COMPANY  
Attention: Gail M. Jefferson

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)  
1790' FNL 1180' FWL Sec. 17 T 31N R 11W UNIT E

5. Lease Designation and Serial No.

SF-078095

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Case B

#3A

9. API Well No.

3004523175

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Pay add

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

If you have any technical questions please contact Dave Koskella at (303) 830-4377 or Gail Jefferson at (303) 830-6157.

RECEIVED  
OCT 21 1998  
OIL CON. DIV.  
DIST. 3

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

Signed

Gail M. Jefferson

Title

Sr. Admin. Staff Asst.

Date

10-09-1998

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

OCT 19 1998

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

NMOCD

**Case B #3A**

**TD = 5528' PBTD = 5511'**

**Page 2 of 2**

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag and Tally OH with 2.375" tubing.
6. RU wireline unit and packoff.
7. Perforate one shot at each of the following depths. Correlate with density log dated 6/20/79 (20 total holes):
  - 4354
  - 4377
  - 4435, 4442
  - 4450, 4456
  - 4484, 4488
  - 4500, 4504, 4508
  - 4615, 4628
  - 4644, 4648, 4652, 4658
  - 4744, 4746
  - 4785
8. Set a composite bridge plug @ 4825'.
9. TIH with 2 7/8" frac string and PIP.
10. Break down each interval (10 total) with 7 1/2% HCL (1/2 BBL per perforation, approximately 420 gallons total).
11. TOH with 2 7/8" frac string and PIP.
12. TIH with 2 7/8" frac string and packer.
13. Pressure test composite bridge plug.
14. Set packer at +/- 4275'
15. Fracture stimulate down 2 7/8" tubing according to frac schedule.
16. TOH with Frac String.
17. TIH with tubing and bit to PBTD and circulate clean.
18. Raise bit to +/- 5450 and reverse circulate until gas production returns.
19. If night shutdown is necessary, raise bit above 4300'.
20. Once gas production returns/sand production ceases, double check PBTD and TOH with tubing and bit.
21. TIH with 2 3/8" tubing with SN and land at 5410'.

Case B #3A

TD = 5528' PBTD = 5511'

Page 3 of 2

22. Put well back on production.

B

CASE ~~LS~~ 003A 1216  
Location - 17E-31N-11W  
SINGLE mv  
Orig. Completion - 9/79  
Last File Update - 1/89 by BCB

BOT OF 9.625 IN OD CSA 221  
36 LB/FT, K-55 CASING  
TOC - SURF

TOP OF 4.5 IN. LINER AT 3051  
BOT OF 7 IN OD CSA 3203, 20 LB/FT  
K-55 CASING  
TOC - 1500

BOT OF 2.375 IN OD TBG AT 5464

PBTD AT 5511 FT.

TOTAL DEPTH 5528 FT.

BOT OF 4.5 IN OD LINER AT 5528  
10.5 LB/FT, K-55 CASING

Cathodic Protection - N -

ADDITIONAL PERF AT 5465