

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-078513

6. If Indian, Allottee or Tribe Name

7. Unit or CA, Agreement Designation

8. Well Name and No.

Arnaud A 3

9. API Well No.

3004528184

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal Gas

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:

Pat Archuleta

3. Address and Telephone No.

P.O. BOX 800 DENVER, COLORADO 80201

(303) 830-5217

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

1090' FNL

930' FEL

Sec. 20 T 32N R 9W

UNIT A

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 markers and zones pertinent to this work.)

subsurface locations and measured and true vertical depths for all

MIRUSU 10/13/98.

Tested BOPE equip w/pkr s/a 120" from surface & drill string haning below. Tested all rams and new installed tbq head after previous one had bad lock down & well control problem. Tested 2000 psi & 500 on csg tbq hd/csg valves.

After pulling pkr on well head change out test well up csg w/bit at shoe & final fcp of 62 psi or 1109 mcfd.

TIH c/o bridges f/3400' t/3618' & encounter tight hole below main cahn seam. Circ & clean out for 24 hrs & well made initially fine coal & slurry & increased in size of coal returns with very little shale. After clean out & prior to cst, w/dp out of hole, flow up csg at 75 psi fcp or 1297 mcfd.

Cavatate w/natural & air assisted surges & recover alot of large coal and shale chunks, and pea gravel size coal. Good show of gas and slight increase.

TIH clean out bridge at 3385', 3500-20', 3575-3608', plugged bit toh clear string, flw tst at 620 psi fcp out of hole. TIH c/o bridges at 3385', 3450', 3500', 3525', 3615', r/r and clean out w/air mist 1400 cfm and 10-12 bph mist.

Pull to shoe and flow natural out blowie liners for 3 hrs and tih and clean out bridge at 3430'.

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

Signed

Pat Archuleta

Title

Staff Assistant

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

JAN 27 1990

BARINGHAM DISTRICT OFFICE

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

ARNAUD A #3

API #3004528184

REPAIR

TIH to bottom and circ and r/r on bottom for cleaning up hole.

On the bottom oof joint # 1 is 6 1/4" drill bit and sub w/float, 9 joints of 5/2" Hydril 511 csg, a Baker Mod SLP-R 7"X5 1/2" liner hanger. The liner hanger top at 3257' and liner landed at 3647'.

Ran Gamma Ray and Collar Locator logs from 3350' to 3647'.

Perforated at 3335-3340', 3369-3374', 3403-3428', 3583-3598', 3631-3634', w/4 jspf, .420 inch diameter. Total 212 shots fired.

On the bottom of joint # 1 is a half mule shoe collar. On top of joint # 1 is a standard seating nipple with a 1.81 lock collar sa 3456', tbg end is sa 3578.42 kbm, rods pulled. Reran same tbg added 10jts

RDMOSU10/20/98