

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.

SF078095

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Case B #6A

9. API Well No.

3004522837

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/PC

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:

Julie L. Acevedo

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6003

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

1618FNL

1086FEL

Sec. 5 T 31N R 11W

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 Bradenhead 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 intends to perform the attached workover procedure required to eliminate bradenhead pressure.

In addition Amoco also requests approval to construct a temporary 15'X15'X5' blow pit for return fluids. This pit will be reclaimed if utilized, upon completion of this procedure.

RECEIVED
AUG 30 1993
OIL CONDIV
DISTRICT

RECEIVED
BLM
AUG 25 AM 10:06
OFO REGISTRATION, NMI

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

Signed

Julie L. Acevedo

Title

Sr. Staff Assistant

Date

08-18-1993

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

APPROVED

AUG 23 1993

DISTRICT MANAGER

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.

BRADENHEAD PROCEDURE

CASE B 6A

1. Record both TPs, SICP, and SIBHP.
2. MIRUSU.
3. If possible, TOH hot with 1 1/4" tubing.
4. If possible, TOH hot with 2 3/8" tubing and seal assembly.
5. TIH with RBP, set at 2800', cap with sand.
6. Run a GR/CBL from 2800' to surface and determine TOC for 7" casing.
7. Reset RBP to 100' below the TOC of the 7" casing.
8. Perf 2 squeeze holes within 100' above the TOC.
9. Establish circulation to surface, calculate annular volume with a dye, and pump 200% of annular volume of cement. Note returns to surface. WOC.
10. Drill out cement to RBP.
11. Pressure test squeeze perfs to 500 psig.
12. Resqueeze until pressure test holds and cement is to surface.
13. TOH with RBP.
14. If several holes were shot in the 7" casing, contact office for the possibility of running 4 1/2" or 5 1/2" casing to the liner top, or even backing off of the 4 1/2" liner hanger and then tying 4 1/2" casing back to the surface.
15. Using lubricator, TIH with 3 1/8" casing gun and perforate the following intervals with 4 JSPF, 120 degree phasing and 15 g charges. Depths are correlated from Blue Jet's Gamma Ray log dated 78/06/16.

MV Point Lookout

5121' - 27'	5129' - 31'	5144' - 46'
5152' - 54'	5161' - 68'	5191' - 93'

16. TIH with tubing and packer, set packer at 5050'.
17. Pump the following acid job at no greater than 2 bbl/min.:

Preflush : 1600 gal 15% HCl
 Treatment : 1600 gal 35% ASOL, 65% (3% HF / 12% HCl) solution
 Afterflush : 1600 gal 0.2% clay fix II / water
 Displacement : 943 gal 0.2% clay fix II / water

18. Swab back load.
19. Clean out with nitrogen to PBTD (5450').
20. TIH with open ended 2 3/8" tubing with a seating nipple one joint off bottom. Seal assembly should be set at 3006' and tubing should be landed at 5175'.
21. TIH with open ended 1 1/4" tubing with a seating nipple one joint off bottom and land at 2875'.
22. Return well to production, swab if necessary.

Note: All water which will contact the MV or PC during this procedure should contain clay fix.

KCl water, when in contact with HF acid, will form unwanted precipitates. The preflush will ensure that any downhole KCl is displaced prior to the pumping of HF acid.

All acid must contain 50 lb of citric acid per 1000 gal. of solution to serve as an iron sequestering agent.

The time between pumping acid and swabbing back the load should be kept to a minimum.