

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

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

2. Name of Operator Attention:
Amoco Production Company 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)
790' FNL 2070' FWL Sec. 17 T 29N R 9W Unit C

5. Lease Designation and Serial No.

SF-076337

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. #8

W. D. Heath A #1

9. API Well No.
3004508409

10. Field and Pool, or Exploratory Area

Basin Dakota

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	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other <u>Bradenhead Repair</u>	☐ 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 repair the Bradenhead on this well per the attached.

If you have any technical questions please contact Stan Kolodzie at (303) 830-4769 or Gail Jefferson at (303) 830-6157 for any administrative assistance.

RECEIVED
DEC - 1 1995
OIL CON. DIV.
BUREAU

RECEIVED
BUREAU MAIL ROOM
NOV 21 11:12:19
OIL CON. DIV., N.M.

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

Signed

Gail M. Jefferson

Title

Sr. Admin. Staff Asst. Date 11/20/95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

DISTRICT MANAGER

Procedure:

THE WORKOVER RIG IS ALREADY ON LOCATION AND RIGGED UP. THE INITIAL CHECK OF THE BRADENHEAD REVEALED THE CASING LEAK

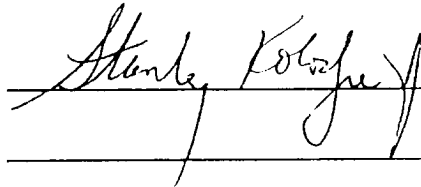
1. Blow down and control well. While the Dakota zone is open, this should be a "Hot Work" repair if possible. WITHIN THE BOUNDARIES OF WORKING REASONABLY SAFELY try to prevent using kill fluids to prevent the fluids from invading the pay zone.
2. Pull Dakota 2 3/8" tubing string. Report condition to Stan Kolodzie. Check for any restrictions. Remove restrictions.
3. Run 4 1/2" bit and scraper and clean out to PBTD at 6674'.
4. Set a wireline-set bridge plug just above the Dakota perms at approx. 6400'. Cover bridge plug with 50' of sand.
5. Run string shot and back off 4 1/2" production casing at approx. 2200'.
6. Run 7 5/8" bridge plug and set plug just above 4 1/2" casing stub to seal off lower hole.
7. Run CBL over the exposed 7 5/8" intermediate string to determine the source of the bradenhead problem.
8. Perforate the casing leak interval determined from the CBL with 2 shots.
9. Run cement retainer and set retainer above the casing leak interval.
10. Squeeze casing leak interval with the appropriate volume of cement as determined from the interval revealed by the CBL. Allow cement to set for 24 hours. Test squeeze to 1000 psi.
11. Drill out cement retainer and remaining cement.
12. Wash sand off the top of the 7 5/8" bridge plug and retrieve plug.
13. Rerun 4 1/2" production casing and tie back into casing stub looking up. Pressure test casing to 1000 psi.
14. Wash sand off the top of the 4 1/2" bridge plug and retrieve plug.

Supplemental Bradenhead Repair
W D Heath A 8 - Run 36
November 16, 1995

15 Resume original Dakota Reperforation workover.

AUTHORIZATIONS

ENGINEER



A handwritten signature in cursive script, appearing to read 'Stanley Kolaczek', is written over a horizontal line.

PRODUCTION FOREMAN

WORKOVER FOREMAN

