Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

BUREAU OF LAND MANAGEMENT	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-078715 6. If Indian, Allottee or Tribe Name	
	7. If Unit or CA, Agreement Designation	
1. Type of Well  Oil Gas Well Other  2. Name of Operator St. Attention:	8. Well Name and No.  Hubbell Gas Com B #1  9. API Well No.	
Amoco Production Company Gail M. Jefferson  3. Address and Telephone No.		
P.O. Box 800, Denver, Colorado 80201 (303) 830-6157	3004507120  10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  955FSL 1045FWL Sec. 30 T 28N R 10W Unit M	Basin Dakota  11. County or Parish, State  San Juan New Mexico	
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION		
Notice of Intent  Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other  (Note: ReRecompletion Recompletion Plugging Back Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water port results of multiple completion on Well Completion or tition Report and Log form.)	
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starti subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  Amoco Production Company requests permission to perform a Bradenhead Repair on the procedures.  If you have any technical questions please contact Mike Kutas at (303) 830-6157 or Gai listed above for any administrative questions.	above referenced well per the attached	
14. I hereby certify that he foregoing is true and correct  Second Title Business As	Sistant 03-28-1995	

(This space for Federal or State office use)

Approved by Conditions of approval, if any:

APPROVED

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, ficting the Reudulan Laboratories as to any matter within its jurisdiction.

## **DETAILED PROCEDURE:**

- 1. Contact Federal or State agency prior to starting repair work.
- 2. Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- 3. Install and/or test anchors on location.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 5. Blow down well and kill well, if necessary, with 2% KCL water.
- 6. ND wellhead. NU and pressure test BOP's.
- 7. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
- 8. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
- 9. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
- 10. Pressure test casing above packer. Isolate leak, if any, by moving packer up the hole and repeating pressure test.

NOTE: If this can not be accomplished, contact Mike Kutas in Denver at (303) 830-5159. If no leak is found, it may be necessary to perforate the casing below surface casing depth or above the top of cement in order to circulate cement to surface.

- 11. Establish injection rate into leak, if found, and attempt to circulate to surface.
- 12. Release packer, spot sand on RBP and TOH with packer.
- 13. Run, if necessary, a CBL and CCL to determine cement top.
- 14. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.
- 15. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.
- 16. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
- 17. TIH with bit and scraper and drill out cement. Pressure test casing to 1000 psi. TOH with bit and scraper.
- 18. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.

- 19. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
- 20. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing at 6330'. NDBOP. NU wellhead.
- 21. Swab well in and put on production.
- 22. RDMOSU.

If problems are encountered, please contact:

Mike Kutas

(W) (303) 830-5159 (H) (303) 840-3700

## **Amoco Production Company**

**ENGINEERING CHART** 

SUBJECT	Hubbell	GU T	3 # 1	
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Sheet No Of File

Appn \_\_\_\_\_

Date 3-24-95

By GMIL

8 5/8" CSA 363' 24 # JSS cmt circl

DV Tool @ 4548 CMT W/1100 SXS + 69.300 MPINTAINER GOOD CIRC- NO CONTTO SURF.

2 3/8" TSA 6156'
BAKER Model B (PSi) Nipple of SAW TOOTH COLLAR ON BOTTOM

PERFS
6263-08
6265-84
6356-66
PBD = 6375

4/2" CSA 6393'

CMT W/ 350 SXS + 6 % get + 100 SXS NEAT

MAINTAINED GOOD CIRCULATION