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

SUNDRY NOTICES AN	ND REPORTS ON WELLS	5. Lease Designation and Serial No.
Do not use this form for proposals to drill o	or to deepen or reentry to a different reservoir.  PERMIT - " for such proposals	NM-04202 6. If Indian, Allottee or Tribe Name
	- Tor such proposals	
		7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other		
2. Name of Operator	About	8. Well Name and No.
Amoco Production Company	Attention: Pat Archuleta, Room 1205C	Jackson Com 1  9. API Well No.
3. Address and Telephone No.		3004525314
P.O. Box 800, Denver, Colorado 80201	(303) 830-5217	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	1	Basin Dakota
400' FSL 1790'FEL !	Sec. 9 T 28N·R 9W Unit O	11. County or Perish, State  San Juan New Mexico
12. CHECK APPROPRIATE ROXIO	NO INDICATE NATURE OF NOTICE	
TYPE OF SUBMISSION	s) TO INDICATE NATURE OF NOTICE,	
	TYPE OF ACTION	1
Notice of lotent	Abendonment	Change of Plans
Notice of Intent	Recompletion	New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
Final Abandonment Notice	Other Bradenhead Repair	Dispose Water sport results of multiple completion on Well Completion or
If you have any technical questions please	e contact Stan Kolodzie at (303) 830-4769.	
	OIL COM. DIN	RECEIVED  950 COT -1
4. I hereby certify that the foregoing is true and correct  Signed Control of State office use)	Title Clerk	Dete09-30-1996
Approved by Conditions of approval, if any:	. Title	APPROVED
itle 18 U.S.C. Section 1001, makes it a crime for any person knowing spresentations as to any matter within its jurisdiction.	gly and willfully to make to any department or agency of the United Sta	tes any OCT 02 1996
	• See Instructions on Reverse Side	DISTRICT MANAGER

\* See Instructions on Reverse Side

Bradenhead Repair
Jackson Com 1 - Run 33 - Area 1
September 27, 1996

## Procedure:

- 1. Check bradenhead pressure. Relay results to Stan Kolodzie in Denver.
- 2. Move in rig. Rig Up. Nipple up blowout preventer. Install blooie lines.
- 3. Blow down and control well. This work 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 Mesa Verde pay intervals.
- 4. Pull Dakota 2 3/8" tubing string.
- 5. Run 7" bit and scraper and clean out to top of 4 1/2" liner at 5629'. Run 4 1/2" bit and scraper and clean out to PBTD at 7493'.
- 6. Run a GR/CBL over the 7" casing from 5629' to 352'.
- 7. Run retrievable bridge plug and set in the top of the liner at approx. 5600'. Run work string and packer for 7" casing. Identify and locate any casing leaks, either in the liner top or the 7" casing. Inform Stan Kolodzie in Denver of location of any leaks.

## IF THERE IS A LEAK IN THE 7" CASING

- 8. Set a retrievable bridge plug in the 7", 50' below the leak. Cover the bridge plug with sand.
- 9. Perforate at the leak with 2 shots.
- 10. Run cement retainer for 7" casing and set retainer approx 30' above the leak.
- 11. Squeeze the casing leak with 50 sx cement. Sting out of the retainer when treating presure indicates squeeze is achieved. Cover retainer with a small volume of cement to maintain squeeze pressure while the cement sets.
- 12 Allow cement to set for 24 hours.

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- 13. Drill out cement retainer and squeeze cement across the previous casing leak.
- 14. Run work string and packer. Pressure test for casing integrity to 500 psi. Repeat squeeze procedure if squeeze work fails the pressure test.
- 15. Clean out sand and remove retrievable bridge plug.

Bradenhead Repair Jackson Com 1 - Run 33 - Area 1 September 27, 1996

IF THE LEAK IS IN THE LINER TOP(SET AT 5629') THE ABOVE PROCEDURE SHOULD BE CHANGED SO THAT THE RETRIEVABLE BRIDGE PLUG IS SET IN THE 4 1/2" LINER.

IF THE LEAK IS NOT FOUND IN THE 7" CASING OR IN THE LINER TOP, TEST THE 4 1/2" CASING FROM 7300 TO THE TOP OF THE LINER IN THE SAME MANNER TO LOCATE THE LEAK. USE THE SAME SQUEEZE PROCEDURE TO REPAIR THE LEAK, WHILE ADJUSTING FOR THE SMALLER TUBULARS.

- 16. Run 2 3/8" production tubing and land at approx. 7460'.
- 17. Remove BOP. Hook up well to production equipment.
- 18. Unload well with air unit or Nitrogen if necessary. Flow well to atmosphere with 1/2" or 3/4" choke for 2 hours to estimate gas rate for subsequent report.
- 19. Take final bradenhead pressures and log date/pressures in CRWS.
- 20. RDMO service unit. Return well to production.

AUTHORIZATIONS	HAN VON
ENGINEER	Starts fotof
PRODUCTION FOREMAN	
WORKOVER FOREMAN	

JACKSON COM 001 119
Location — 90— 28N— 9W
SINGLE dk
Orig.Completion — 11/82
Last File Update — 1/89 by BCB

BOI OF 9.625 IN OD CSA 352 TOP OF 4.5 IN. LINER AT 5629 BOT OF 7 IN OD CSA 5815, 23 LB/FT TOC - 1300 dk--2SPF PERF 7314-7319 7374-7379 BOT OF 2,375 IN OD TBG AT 7412 Nipples: @ @ @ PBTD AT 7493 FT. BOT OF 4.5 IN OD LINER AT 7500 TOC - 5629 TOTAL DEPTH 7500 FT. 1 Cathodia Protection — N