Form 3160-5 (June 1990)

1. Type of Well Oil Well

12.

2. Name of Operator

3. Address and Telephone No.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Final Abandonment Notice

Notice of Intent

Subsequent Report

Do not use this to	UNITED S DEPARTMENT OF BUREAU OF LAND SUNDRY NOTICES AND rm for proposals to drill or se "APPLICATION FOR PER	THE INTERIOR MANAGEMENT REPORTS ON WELL to deepen or reentry to	a uniterent reserven.	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. 2SF-080112 6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE				7. If Unit or CA, Agreement Designation
Type of Well Oil Gas Well Well Other				8. Well Name and No.
. Name of Operator				Riddle F LS 11
Amoco Production Company Attn: John Hampton				9. API Well No.
Address and Telephone No.				30 045 21145
P.O. Box 800, Denver, Colorado 80201				10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)				Pictured Cliffs, S. Dlan
1460' FNL, 800' FWL, Sec. 20, T28N-R8W				11. County or Parish, State
				San Juan, New Mexico
CHECK	APPROPRIATE BOX(s) TO	INDICATE NATURE	OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF	TYPE OF SUBMISSION TYPE OF ACTION			
Notice of	Intent	Abandonment		Change of Plans

New Construction

Water Shut-Off

___ Dispose Water

Non-Routine Fracturing

Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 3. 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.)*

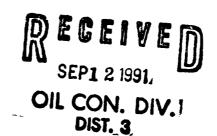
Abandonment Recompletion

Plugging Back

Casing Repair

Altering Casing

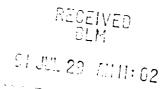
Amoco Production Company intends to repair the Bradenhead, see attached for procedure: Verbal approval received from Steve Mason (BLM) on 7/26/91 by Julie Zamora (APC) to began work.



Bradenhead Repair

		APPROVID
14. I hereby certify that the foregoing is true and correct Signed	Tide Sr. Staff Admin. Supv.	
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	AUG 2 9 1991 AREA MANAGER
Title 18 U.S.C. Section 1001, makes it a crime for any person representations as to any matter within its jurisdiction.	on knowingly and willfully to make to any department or agency of the Unit	

PIDDLE F LS 11 PICTURED CLIFFS 20E-28N-8W BRADENHEAD REPAIR PROCEDURE



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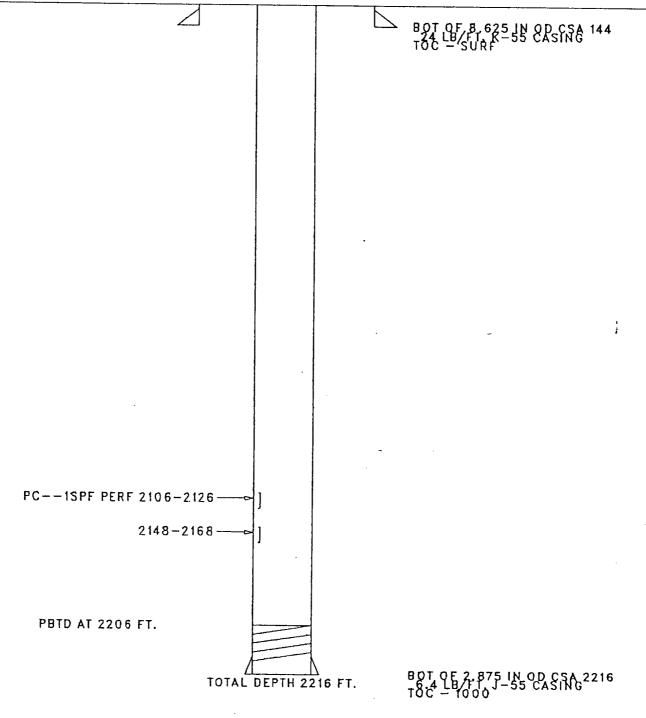
- 1. Check location for anchors. Install if necessary. Test anchors.
- 2. Blow well down. Kill if necessary w/ 2% KCl.
- 3. Mix 3 sx 20-40 mesh sand and 2 sx barite with enough water and detergent to wet the mixture. Dump down casing to cover perfs (this volume will cover about 30' above the top perf).
- 4. Perforate 4' of squeeze holes at 900' with 4 JSPF.
- 5. Establish rate into squeeze holes with 2% KCl water. Attempt to circulate to surface. Circulate Class B cement to surface, if possible. Flush with 11 bbl. 2% KCl water. If cement can't be circulated to surface, call Denver. Do not exceed 1500# surface pressure.
- 6. MIRUSU. NDWH. NUBOP.
- 6. RIH w/ 1-1/4" tbg, bit and scraper. Drill out cement.
- 7. Swab test the cement squeeze. Re-squeeze if necessary.
- 8. Clean out to PBTD.
- 9. Tally in hole and land 1-1/4" tbg @ 2168'.
- 9. NDBOP. NUWH. Swab well in if necessary.
- 10. RDMOSU. Return well to production.
- 11. If well needs to be swabbed, call in wireline swabbing unit.

REPORT ANY MAJOR PROBLEMS TO ERIC ROOT

(303) 830-6016 (WORK)

(303) 699-2583 (HOME)

RIDDLE F LS 011 1719
Location — 20E— 28N— 8W
SINGLE PC
Orig.Completion — 4/73
Last File Update — 1/89 by DDM



Cathodic Protection - ?