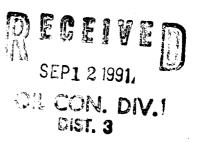
Form 3160-5 (June 1990)

## **UNITED STATES**

FORM APPROVED Budget Bureau No. 1004-0135

Julie 1770	" DEPARTMEN	TOF THE INTERIOR	-'' / I	Expires: March 31, 1993
	BUREAU OF	LAND MANAGEMENT	2/11:01	5. Lease Designation and Serial No.
		ું મુર્ધી 29	) Karioni	NM- <b>0</b> 12200
		AND REPORTS ON WELLS	100001 11 1	6. If Indian, Allottee or Tribe Name
Do no	t use this form for proposals to dr	ill or to deepen or reentry to a differ	ent reservoir.	l <b>.</b>
r	Use "APPLICATION FO	R PERMIT—" for such proposals	<u> </u>	
	SUBMIT	IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type o				
Oil X Gas Well Other				8. Well Name and No.
2. Name of Operator			Dryden #1	
Amoco Production Company Attn: John Hampton				9. API Well No.
	s and Telephone No.			
P.O. Box 800, Denver, Colorado 80201				10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				Basin Dakota
790' FSL, 1190'FWL, Sec. 28, T28N-R8W			11. County or Parish, State	
				San Juan, New Mexico
12.	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
1	TYPE OF SUBMISSION	тү	PE OF ACTION	
	Notice of Intent	Abandonment		Change of Plans
	A	Recompletion		New Construction
	Subsequent Report	Plugging Back		Non-Routine Fracturing
	•	Casing Repair		Water Shut-Off
	Final Abandonment Notice	Altering Casing		Conversion to Injection
		X Other Bradenhead,	<u>Csg repair</u>	Dispose Water
				(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13 Descri	the Proposed or Completed Operations (Clearly state a	Il pertinent details, and give pertinent dates, including es	timated date of starting	any proposed work. If well is directionally drilled
g	ive subsurface locations and measured and true verti	cal depths for all markers and zones pertinent to this w	ork.)*	

Amoco Production Company intends to do a Bradenhead/Intermediate Casing repair on the subject well, see attached for procedure:



	<u> </u>	comprehensive and the control of the
14. I hereby certify that the foregoing is true and correct  Signed	Gr. Staff Admin. Supv.	7/26/91
(This space for Federal or State office yee)  Approved by Title		Date
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willful	lly to make to any department or agency of the United	tates any false, fictitious or fraudulent statement

RECEIVED BLM

Dryden No. 1

Basin Dakota Field

28M-28N-8W

Bradenhead/Intermediate Casing Repair

- 1. MIRUSU. If necessary, kill well with 2% KCl. NDWH. NUBOPs.
- 2. TOH with tbg.
- Run freepoint test on 4-1/2" casing.
- 4. TIH with RBP x PKR. Set RBP @ 6490'. Pull one stand and set PKR. Load annulus and pressure test casing to 1000 psi. If any leaks found, isolate and contact Denver.
- 5. Retrieve RBP and reset @ approx. 2475'. Spot 1 sk of sand on top of RBP. TOH w/ tbg x pkr.
- 6. TIH with string shot and back off casing @ approx. 2330'. TOH with casing. Visually inspect and replace bad joints.
- 7. Run bit and scraper (7-5/8" 26.4 lb/ft casing) to top of 4-1/2" casing to clean out hole.
- 8. Run a CBL from above top of 4-1/2" casing to surface, or until a clear cement top can be found.
- 9. Perforate a 4' interval with 4 JSPF, 50' above the top of the cement.
- 10. TIH with RBP x PKR. Set RBP 50' below the top of the cement. Spot 3 sx of sand on top of RBP. Set pkr 125' above the top of the cement. Pressure test annulus to 1000 psi.
- 11. Establish circulation with water until returns are clean; Pump a dye and note volumes to calculate annular volume.
- 12. Squeeze down tubing with Class B cement. Circulate to surface, if possible. Total cement could be as high as 300% of annular volume. Flush with water. WOC overnight.
- 13. Drill out and pressure test to 1000 psi. Resqueeze if necessary.
- 14. Clean out hole and retrieve upper RBP.
- 15. TIH with cement basket, pre-perforated pup joint, insert baffle (one joint above pup joint, to catch plug), and 4-1/2" casing. Screw into 4-1/2" casing.
- 16. Establish circulation to surface with water.
- 17. Circulate 310 sx. of Class B cement to surface, if possible. Flush with 2% KCl water. WOC overnight.
- 18. Drill out to RBP. Pressure test to 1000 psi.
- 19. Retrieve RBP and TOH.
- 20. Clean out hole to PBTD. TOH laying down 2-3/8" tubing.
- 21. Tally in hole with 1-1/4" tbg and land @ 6680'.
- 22. Swab well in if necessary.

REPORT MAJOR PROBLEMS TO ERIC ROOT

- (303) 830-6016 (WORK)
- (303) 699-2583 (HOME)

DRYDEN 001 610
Location — 28M— 28N— 8W
SINGLE dk
Orig.Completion — 1/67
Last File Update — 1/89 by BCB

