Form 3160-5

UNITED STATES

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

	TMENT OF THE INTERIOR	Expires: March 31, 1993
	J OF LAND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS		6. If Indian, Allottee or Tribe Name
	s to drill or to deepen or reentry to a different reservoir ON FOR PERMIT—" for such proposals	Jicarilla
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other		8. Well Name and No.
Well Well Other 2. Name of Operator		Jic. Cont. 148 #1
Amoco Production Company	Attn: Ed Hadlock	9. AFI Walling. 30-039-06939
3. Address and Telephone No. P.O. Box 800	Denver, Colorado 80201 (303) 830-4982	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Blanco PC, South
,		11. County or Parish, State
990' FNL, 920' FWL Sec. 14, T25N, R 5W UNIT "D" NW/NW		Rio Arriba N.M.
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent	Abandonment	Change of Plans
•••	Recompletion	New Construction
Subsequent Report	Plugging Dack	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Casing leak/ Repair	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clea	rly state all pertinent details, and give pertinent dates, including estimated date of state	iting any proposed work. If well is directionally drilled

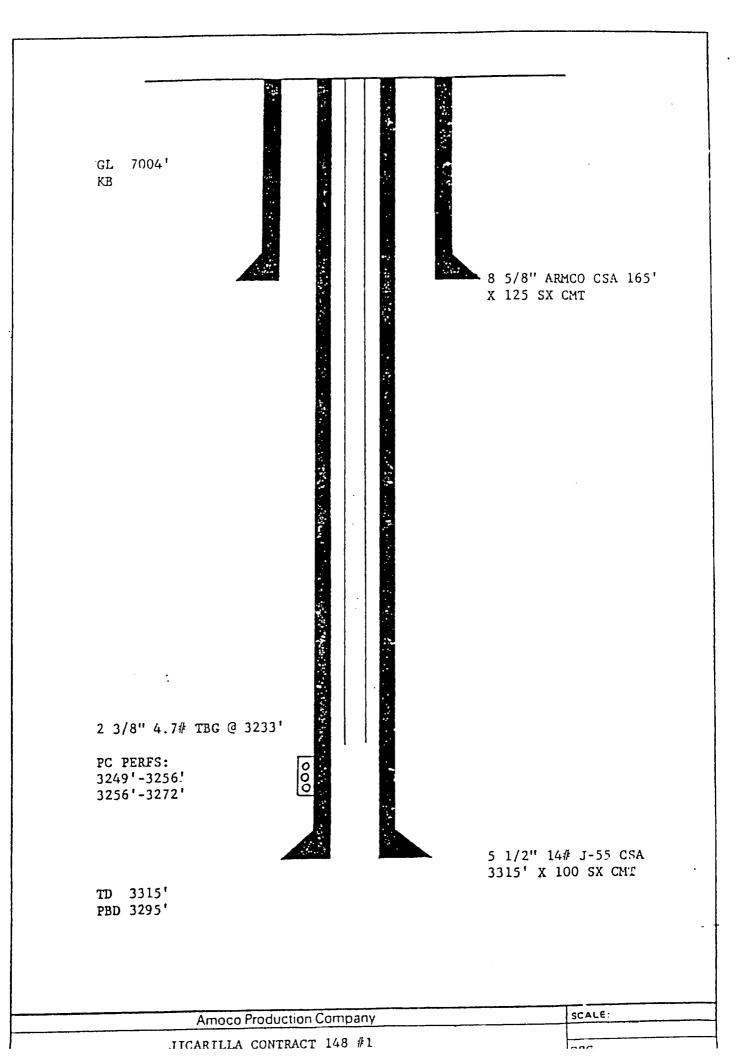
Due to increased water production from this Pictured Cliffs well, Amoco will perform a workover to test the production casing for leaks. The well will be repaired as necessary. The BLM will be notified prior to starting work.

If there are any questions, please contact Ed Hadlock @ (303) 830-4982.

NOV2 3 1992

OIL CON. DIV.

14. I hereby certify that the foregoing is true and correct Signed Ed ballock	Tille Almin . As-abyst	Date 11/5/92
(This space for Federal or State office use)		APPHONEU
Approved by	Title	
· H	NMOCD	AREA MANAGER



Workover Procedure Jicarilla Contract 148 #1 Sec.14D-T25N-R05W Rio Arriba County, NM

- Contact Federal or State agency prior to starting repair work.
- 2. Install and/or test anchors on location.
- 3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 4. Blow down well and kill well, if necessary, with 2% KCL water.
- 5. ND wellhead. NU and pressure test BOP's.
- 6. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
- 7. 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.
- 8. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
- 9. 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 Lara Kwartin in Denver at (303)830-5708. 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.

- 10. Establish injection rate into leak, if found, and attempt to circulate to surface.
- 11. Release packer, spot sand on RBP and TOH with packer.
- 12. Run, if necessary, a CBL and CCL to determine cement top.
- 13. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.

- 14. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.
- 15. 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.
- 16. TIH with bit and scraper and drill out cement.
 Pressure test casing. TOH with bit and scraper.
- 17. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
- 18. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
- 19. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing to original depth. NDBOP. NU wellhead.
- 20. Swab well in and put on production.
- 21. RDMOSU.