Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FOR	M APPR	OVE	D	
By	øget Bur	eau No.	100	04-013	35
/	Expires:	March	31	1993	

SUNDRY NOTICES AND REPORTS ON	WELLS 6. Lease Designation and Serial No.
Do not use this form for proposals to drill or to deepen or reentry to	
Use "APPLICATION FOR PERMIT - " for such propo	
	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Well Other	8, Well Name and No.
2. Name of Operator Attention:	
Amoco Production Company D. M. K	
3. Address and Telephone No.	30-045-08371
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)	Blanco Mesaverde
990 FNĹ 1650 FEĹ Sec. 15 T 29N R 0	
2. CHECK APPROPRIATE BOX(s) TO INDICATE NA	
TYPE OF SUBMISSION	TYPE OF ACTION
Abandonment Recompletion Plugging Back Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
Final Abandonment Notice Other Works Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data subsurface locations and measured and true vertical depths for all markers and zones pertinent to the Please see attached Well Repair Report.	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data subsurface locations and measured and true vertical depths for all markers and zones pertinent to the	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) es, including estimated date of starting any proposed work . If well is directionally drilled, give his work.)*
3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data subsurface locations and measured and true vertical depths for all markers and zones pertinent to the Please see attached Well Repair Report.	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
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Procedure:

- 1. Move in rig. Rig Up. Nipple up blowout preventer.
- 2. Control or kill well. Use only the minimum volume of kill fluid with 2% KCl water.
- 3. Pull Mesa Verde 2 3/8" tubing string.
- 4. Run 4 1/2" bit and scraper and clean out to approx 5400'. Circulate out cuttings with Nitrogen. Bottom of new perfs will be at 5350'. Install lubricator.
- 6. Allow well to unload kill fluid, if possible. Perforating should be done with the minimum pressure possible in the casing to allow the new perfs to clean themselves out. Perforate the following intervals with 3 1/8" casing gun, 2 JSPF, 120 degree phasing.

Cliffhouse:	4642 - 4648	
	4654 - 4670	
	4682 - 4690	
	4694 - 4700	
	4704 - 4709	Total of 92 shots
Menefee	4758 - 4764	
	4776 - 4778	
	4789 - 4802	Total of 48 shots
Point Lookout	5235 - 5244	
	5258 - 5262	
	5267 - 5276	
	5284 - 5287	
	5291 - 5293	
	5300 - 5308	
	5332 - 5340	•
	5346 - 5350	Total of 110 shots
		Grand Total of 250 shots

- 7. Rerun 2 3/8" tubing to Mesa Verde. Set tubing at approx. 5335'.
- 8. Remove BOP. Hook up well to production equipment.
- 9. Swab in well if necessary. Return to production.

AUTHORIZATIONS	LL 1 1		
ENGINEER	Marly blocked		
PRODUCTION FOREMAN			
WORKOVER FOREMAN			

ROELOFS LS 002 1722 Location — 15B— 29N— 8W SINGLE MV Orig.Completion — 2/53 LAST FILE UPDATE — 10/91 BY CSW

