Form 3160-5 (June 1990)

Approved by

Conditions of approval, if any:

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

BUREAU OF LAND				
	5. Lease Designation and Serial No.			
SUNDRY NOTICES AND	SF-077111			
Do not use this form for proposals to drill or to	6. If Indian, Allottee of Tribe Name	_		
Use "APPLICATION FOR PER	MIT - " for such proposals OC - 1 111	/		
	A PROPERTY OF	7. If Unit or CA, Agreement Designation		
	070 FARELINE C			
1. Type of Well		8. Well Name and No.		
Well Well Uther		STOREY C #2		
2. Name of Operator	Attention:	9. API Well No.		
AMOCO PRODUCTION COMPANY	LOIS RAEBURN			
3. Address and Telephone No.	(303) 830-5294	3004511896		
P.O. Box 800, Denver, Colorado 80201		B.ANCO / MESA VERDE		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Perish, State	-	
1175FSL 890FWL Sec	c. 35 T 28N R 9w M	Tr. Godiny of Ferisir, State		
		SAN JUAN NEW MEXICO	၁	
CHECK APPROPRIATE BOY(s)	TO INDICATE NATURE OF NOTIC	CE REPORT OR OTHER DATA		
	TYPE OF AC			
TYPE OF SUBMISSION	TITEOLAC	11014	-	
	Abandonment	Change of Plans		
Notice of Intent	Recompletion	New Construction		
	Plugging Back	Non-Routine Fracturing		
Subsequent Report	Casing Repair	Water Shut-Off		
Final Abandonment Notice	Altering Casing Other ISOLATE THE DAKOTA	Conversion to Injection		
Final Abandonment Notice		Dispose Water ote: Report results of multiple completion on Well Completion or		
		completion Report and Log form.)		
13. Describe Proposed or Completed Operations (Clearly state all pertiner	nt 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 m Amoco Production Company request permiss		complete the Mesa Verde formation		
Amoco Production Company request permiss	SION to isolate the Dakota formation & re	complete the Mesa Verde formation.		
Please see attached procedures.				
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If you should have any questions please contact Stan Kolodzie @ (303) 830-4769				
If you should have any questions please contact Stan Kolodzie @ (303) 830-4769				
		OCT 1 7 1994		
		OIL COM. DIV.		
		DIET. 3		
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		The second second		
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14. L hereby certify that the foregoing is trees and contact				
14. I hereby certify that the foregoing is turn and correct Signed Aug. Fallows	Rusines	ss Assistant Date 10-04-1994		
Signed Aus Auctorium	Title DUSINE:	SS ASSISTANT Date	<u>-</u>	
(This space for Federal or State office use)				

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fiction representations as to any matter within its jurisdiction.

11-(1) (-104-7- 18/2) See Instructions on Reverse Side

Recompletion Storey C 2 - Run 32 September 29, 1994

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. Control or kill well. Since the Dakota zone is to be isolated, it is not necessary to take precautions to prevent kill fluid invading this zone.
- 4. Pull Dakota 2 3/8" tubing string.
- 5. Run 4 1/2" bit and scraper and clean out to top Dakota perf at 6668'.
- 6. Run CIBP. Set CIBP between 6568 and 6618'. By BLM stipulations, the CIBP must be between 50 and 100 feet above the current top perf. Cover CIBP with 50' of cement.
- 7. Run packer and pressure test casing to 1000 psi. If casing integrity fails notify Stan Kolodzie in Denver. A casing repair will be done unless the cost to repair the casing appears too high.
- 8. Run GR-CBL from CIBP to 3000'. Since only a SP-Induction log is available over the MV interval, the GR will be used to "fine tune" the perforating intervals and to tie to the GR tool used for perforating depth control. Contact Stan Kolodzie in Denver to select any changes from the perforating intervals listed below.
- 9. Run casing gun and perforate new Mesa Verde intervals. First estimate of interval depths is listed below. Since the pay zone is to be fraced, perforating underbalance is not needed and a lubricator is not required. A fluid column giving 700 psi hydrostatic head at the perfs should be sufficient to contol the pressure in the Mesa Verde. Perforate the following intervals with 3 1/8" casing gun, 2 JSPF, 120 degree phasing.

Cliffhouse:	3980 - 3999	Total of 40 shots
Menefee	4301 - 4327	
	4356 - 4367	
	4341 - 4347	
	4457 - 4490	
	4505 - 4537	Total of 226 shots
Pt. Lookout	4620 - 4670	Total of 102 shots
		Grand Total of 368 shots

STIMULATION

- 10. The Mesa Verde will be fracture stimulated in a manner similar to the Hughes Com 6 and the Michener LS 3. Refer to the attached frac schedule for details.
- 11. Run 2 3/8" tubing to Mesa Verde. Set tubing at approx. 4650'.

Recompletion Storey C 2 - Run 32 August 29, 1994

- 12. Unload well with air unit or Nitrogen. Swab in well if necessary.
- 13. Install 1/4" or 1/2" choke and flow test well to atmosphere for 2 hours against 150 psi to simulate line pressure. Relay test data to Stan Kolodzie in Denver.
- 14. Remove BOP. Hook up well to production equipment. RDMO workover rig.

AUTHORIZATIONS	HIVERI
ENGINEER	Mente folished
PRODUCTION FOREMAN	
WORKOVER FOREMAN	