Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction.

UNITED STATES

FORM APPROVED				
3údget Bur	eau No. 1004-0135			
Expires:	March 31, 1993			

	U OF LAND MANAGEMENT		Expires: March 31, 1993		
			5, Lease Designation and Seri	al No.	
SUNDRY NOTICES AND REPORTS ON WELLS			SF-078904		
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.			6. If Indian, Allottee or Tribe Name		
Use APPLIC	ATION FOR PERMIT - " for such proposals				
			7. If Unit or CA, Agreement Designation		
	·				
1. Type of W/ell					
Oil Gas Well Other			8. Well Name and No.		
2. Name of Operator	Attention:		Gallegos Canyon I	Jnit 230	
Amoco Production Company 3. Address and Telephone No.	Jennifer A. Broderick		3004511628		
P.O. Box 800, Denver, Colorado	o 80201 (303) 830-5206	01 (303) 830-5206		10. Field and Pool, or Exploratory Area	
4. Location of Well. (Footage, Sec., T., R., M., or Survey Description)			Basin Dakota/Gallup		
		11. County or Parish, State			
790FSL 1060FW Sec. 23 T 28N R 12W			San Juan	New Mexico	
CHECK ADDOODS	ATE DOV(-) TO INDICATE NATURE OF MOTIVE	CE DI			
	ATE BOX(s) TO INDICATE NATURE OF NOTICE TYPE OF ACT		EPONT, ON OTHER	DATA	
TYPE OF SUBMISSION	TYPE OF AC	CHON			
570	Abandonment		Change of Plans		
Notice of Intent	Recompletion		New Construction		
Subsequent Report	☐ Plugging Back ☐ Casing Repair	Non-Routine Fracturing Water Shut-Off			
	Altering Casing Other & Plug Back	Conversion to Injection			
Final Abandonment Notice			Dispose Water ort results of multiple completion	on Well Completion or	
			on Report and Log form.)	, , , , , , , , , , , , , , , , , , ,	
	Clearly state all pertinent details, and give pertinent dates, including estimated date vertical depths for all markers and zones pertinent to this work.)*	of starting	g any proposed work . If well is	directionally drilled, give	
Notes: This replaces sundry of					
Amoco Production Company	requests approval to perform the attached procedures.				
If you have any questions, pl	ease call Jennifer Broderick at the number above.				
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14. I hereby certify that the foregoing is true and		ess Ana	alvet	09-13-1994	
Signed	Title BUSITIE	CSS Allo	Date		
(This space for Federal or State office use)	V '		A 000	0	
Approved by	Title	APPROVED			
Conditions of approval, if any:			< ,001 1	7 1994	
Title 18 U.S.C. Section 1001, makes it a crime for representations as to any matter within its jurisdict	r any person knowingly and willfully to make to any department or agency of the Ur	Inited State:	es any lise, nd Bods of Gran	Mana(3FC	

* See Instructions on Reverse Side

Recompletion

Gallegos Canyon Unit #230

Amoco WI 75%
Gallup Recompletion

Purpose:

The following procedure plugs the Dakota formation which is unable to produce at economic rates and recomplete the Gallup formation.

Suggested Procedure:

- 1. Set Cement Retainer @ 6,009' (50 ft above top perf).
- 2. Plug Dakota zone (squeeze Dakota perfs 6059-69, 6138-48) with approx. 18 sx Cement (2 x's behind pipe, 1.5 x's in pipe)
- 3. Spot cement plug 50 'above retainer to 5,959' with 5 sx.
- 4. Hydraulically pressure test Casing to 500 psi.
- 5. Perf Gallup 5420-71, 5510-47 with 2 SPF.
- 6. Fracture stimulate Gallup formation with 100,000 # 20/40 Sand (Foam).
- 7. Land production string 5,485'
- 5. Flow test well.

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning

the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4 - If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones,

or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2)
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (W0-771), 18 and C Streets, N.W., Wasington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.