District I - (305) 393-6161 PO Box 1980 Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV

New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

Form C-140 Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

of comment office

APPLICATION FOR QUALIFICATION OF WELL WORKOVER PROJECT AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

I.	Operator:	Amoco Production Company	_ OGRID #:	000778								
	Address:	P.O. Box 800, Denver, Colorado 80201	, <u> </u>									
	Contact Party:	Patricia J. Haefele	Phone:	(303) 830-4988								
II.	Name of Well: Location of Wel Range <u>5W</u> , NM	Jicarilla A #9 II: Unit Letter <u>D</u> , <u>980</u> Feet from the <u>North</u> line and <u>835</u> Feet from the <u>Weet PM</u> , <u>Rio Arriba</u> County.	API #: est line, Section	3003921643 1 20, Township 26N,								
III.	Date Workover Date Workover	Procedures Commenced: 12/12/95 Procedures were Completed: 12/21/95										
IV.	Attach a descrip	otion of the Workover Procedures undertaken to increase the projection from	m the Well.									
V.	charring month	nate of the production rate of the Well (a production decline curve or ally oil and/or gas Project Production) based on at least twelve (12) mont e rate of production based on well performance prior to performing Workov	TIS OF ESTABLISH	le method, and table and production which								
VI.	Pool(s) on whic	ch Production Projection is based:										
	Blanco Mesave	rde/Otero Chacra	ECEI	VED								
VII.	AFFIDAVIT:		AUG 2 7 19									
	State of Colorac) ss. <u>U</u> L	L CON. Digi. 2	DUV.								
	Patricia J. Haef	fele, being first duly sworn, upon oath states:										
	1. I am the Operator or authorized representative of the Operator of the above referenced Well.											
	 I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well. 											
	3. To the bes	3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.										
		(Name) Staff Assistant (Title)	9-94a	efele								

SUBSC	PATRICIA J. ARCHULETA NOTARY PUBLIC PATRICIA J. ARCHULETA Notary Public PATRICIA J. ARCHULETA Notary Public									
My Cor	STATE OF COLORADO mmission expires 08/12/1999									
FOR O	IL CONSERVATION DIVISION USE ONLY:									
VIII.	CERTIFICATION OF APPROVAL:									
	This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of									
	= $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$									
	District Supervisor, DistrictOil Conservation Division									
	Date:									
IX.	DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.									
	DATE:									

Form 3160-5 (June 1990)

representations as to any matter within its furladiction.

UNÍ, D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED									
Budgot Bur	onu No.	1004-01	35						
Expires:	March	31, 1993							

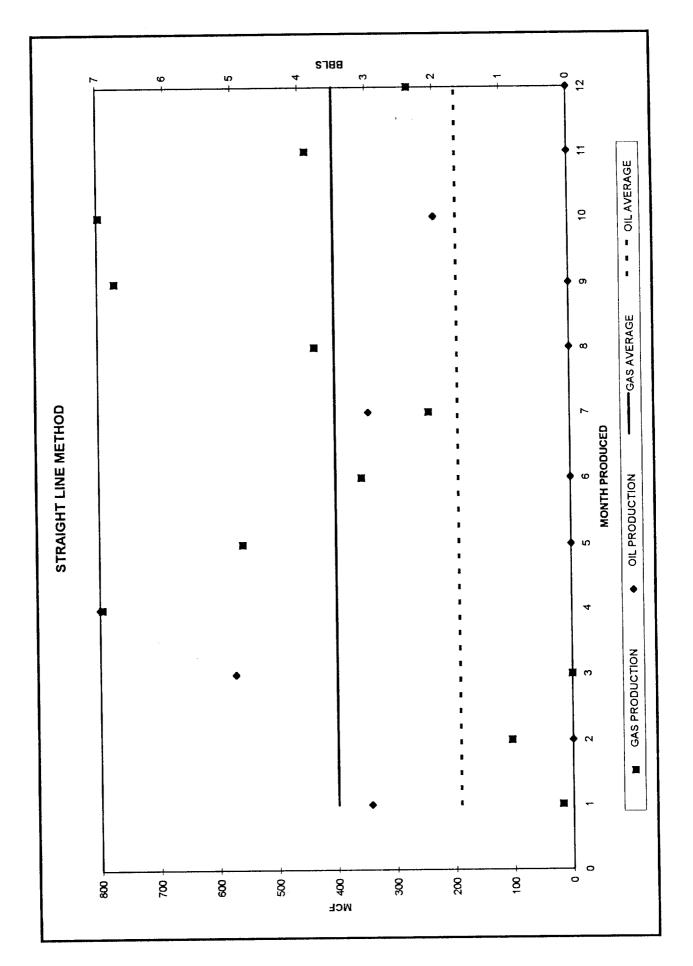
SUNDRY NO Do not use this form for pro Use "APPLIC	5. Lease Designation and Sartal No. Jicarilla 110 6. If Indian, Allottes or Tribe Name Jicarilla Apache					
		7. If Unit or CA, Agreement Dealgnation				
1. Typs of Well Oll Well Gas Well Other		B. Well Name and No.				
2. Name of Operator	Attention:	Jicarilla A #9				
Amoco Production Company	Patty Haefele	P. API Well No.				
3. Address and Telephone No.		3003921643				
P.O. Box 800, Denver,	CO 80201 (303) 830-4988	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T., R., M., o		Otero Chacra/Blanco Mesaverde				
980' FNL 835' F	WL Sec. 20 T 26N R 5W Unit D	11. County or Parish, State Rio Arriba New Mexico				
12. CHECK APPROPE	IATE BOX(s) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION	ON				
Notice of Intent Subsequent Report Final Abandonment Notice		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water Inport seults of multiple completion on Well Completion or updation Report and Log form.)				

Amoco Production Company has downhole commingled the subject well per the following:

MIRUSU 12/12/95. Circulate hole clean. TOH with fish and drill collars. RBP at 3780'. Test plug to 1000 psi, ok. Isolated hole from 2502-2564'. Reset packer at 2253' for squeeze. Cement 1450-2533' with 192 sx Class B 65/35 poz, 14.0 ppg, avg rate 1.0 bpm. Plugback 2533-2421' with 8 sx of 65/35 poz, 2% gel, 650 psi. Drill out 2421-2533', pressure test casing at 500 psi, ok. Cleanout 3770-3780'. Circulate hole clean. Cleanout 5261-5300'. Land tubing. ND BOP. Flow well after swabbing. RDMOSU 12/21/95.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give

14. I hereby certify that the foregoing is true and correct Signed Patty Halfell.	т.	lla	Staff Assistant	Date	01-09-1996
[This apace for Federal or State office use]					
Approved by Conditions of approval, if any:		ille		Dete	
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