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

## 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									
	Contact Party:	Nancy I. Whitaker	Phone:	(303) 830-5039							
II.	Location of Wel	JICARILLA CONTRACT 146-39  1: Unit Letter <u>I</u> , 1600 Feet from the <u>SOUTH</u> line and <u>1780</u> Feet from the <u>I</u> , NMPM, <u>SAN JUAN</u> County.	API #: EAST line, !	_3003922522 Section <u>3</u> , Township							
III.		Procedures Commenced: 5/2/96 Procedures were Completed: 5/7/96									
IV.	Attach a descrip	ttach a description of the Workover Procedures undertaken to increase the projection from the Well.									
V.	Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.										
VI.	Pool(s) on which	Production Projection is based:									
	BLANCO MESA	AVERDE/OTERO CHACRA									
VII.	AFFIDAVIT:	TAIN	2 5 1997	U							
	State of Colorado	- (	ON. D								
	County of Denve	er )	DIST. 3								
	Nancy I. Whitaker, being first duly sworn, upon oath states:										
	1. I am the Operator or authorized representative of the Operator of the above referenced Well.										
	2. 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 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.    Your Holling										

SUBSCRIBED AND SWORN TO before me this 2311 day of April , 1977.									
	PATRICIA J. ARCHULETA  NOTARY PUBLIC STATE OF COLORADO  Notary Public  Notary Public								
Му Со	emmission expires: Cuguat 12, 1997								
FOR O	OIL 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								
	5) (								
	District Supervisor, District								
	Date: 6/5/97								
IX.	DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.								
	DATE:								

DOWNHOLE COMMINGLING OF WELLS --- TAX SEVERANCE SUMMARY BLANCO MESAVERDE/OTEROCHACRA COMMINGLING

THIS WELL WAS A DUAL COMPLETION WHEN ORIGINALLY DRILLED. THIS WELL IS PRODUCING BOTH WATER AND CONDENSATE/OIL, BUT THE FORMATION PRESSURES WERE NOT ALLOWING THE WELL TO UNLOAD THE FLUIDS.

DOWNHOLE COMMINGLING OF THIS WELL HAS IMPROVED THE WELLS ABILITY TO UNLOAD FLUIDS, THEREBY INCREASING BOTH GAS AND CONDENSATE/OIL PRODUCTION.

Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	The state of the s				
SUNDRY NO Do not use this form for pro Use "APPLIC	5. Lesee Designation and Serial No.  Jicarilla Contract 146 6. If Indian, Allottee or Tribe Name				
		Jicarilla Apac			
		7. If Unit or CA, Agreement Designal	llon		
1. Type of Weil OII Weil Other		8. Well Name and No.			
2. Name of Operator	Attention:	Jicarilla Contract 146 3			
Amoco Production Company	Patty Haefele	9. API Well No.	0 33		
P.O. Box 800, Denver		3003922522 10. Field and Pool, or Exploratory Area			
1. Location of Well (Footage, Sec., T., R., M., o		Blanco Mesaverde/Otero Chacra			
1600' FSL 1780' I	FEL Sec. 3 T 25N R 5W Unit J	11. County or Parish, State	STO CHACIA		
		Rio Arriba	New Mexico		
2. CHECK APPROPR	IATE BOX(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DAT	-A		
TYPE OF SUBMISSION	TYPE OF ACTION	,			
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abendonment Recompletion Plugging Back Ceeing Repeir Altering Ceeing Other Downhole Commingle	Change of Plane New Construction Non-Routine Frecturing Water Shut-Off Conversion to Injection Dispose Water or results of multiple completion on Well (on Report and Log form.)	Completion or		

Amoco Production Company has performed the following work:

representations as to any matter within its jurisdiction.

MIRUSU 5/2/96. Mill out the packer 3950-3955'. Cleanout 5239-5249'. Swabbing well. SICP 280 psi. SITP 200 psi, flowing well. Relanded tubing. RDMOSU 5/7/96.

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

5/1/194	SRBU RECEIVED			
4. I hereby certify that the foregoing is true and correct	MAY 2 9 1996			
Signed tally Harfele	Title	Staff Assistant	Dete	05-16-1996
is space for Federal or State office use)	ADMINISTRATIVE GROUP			
of Lily	10 Chief, L	ands and Misses In.	N	IAY 2 4 1996
Approved by #CVEU Kley Conditions of approval, if any:	- Hele	ands and Mineral Resou	Irces	
Colonia di approva, il any:				
ie 18 U.S.C. Section 1001, makes it a crime for any person knowingly ar resentations as to any matter within its lurisdiction	d willfully to make to any department or age	ncy of the United States any false, flot	ticioue, or fraudule	nt statements or

GAS	2567	2091	1638	1193		3691	1930	4162	949		2738	1535	2204
OIL GAS	0	0	0	0	0.23	0	0	0	0	227.48	122	0	29
MONTH	05/95	06/95	07/95	08/95	09/95	10/95	11/95	12/95	01/96	02/96	03/96	04/96	Trend
													jected
LOCATION	MS N												12-month average - Projected Trend
	J 3 25N 5W												12-mo
API	3003922522												
FLAC	BLANCO MESAVERD 3003922522												
POOL	BLANCO												
WELLNO													
M	68#												
IME	ACT 146												
WELLNAME	JICARILLA CONTRACT 146												
	JICAR												

