UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	A APP	ROV	ED					
Budget Bureau No. 1004-0135								
Expires:	Marc	h 31.	1993					

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REF Do not use this form for proposals to drill or to deep Use "APPLICATION FOR PERMIT -	en or reentry to a different reservoir.	JICARILLA CONTRACT 146 6. If Indian, Allottee or Tribe Name JICARILLA APACHE
1. Type of Well		7. If Unit or CA, Agreement Designation 8. Weil Name and No.
Oil Ges Other		JICARILLA CONT 146 #40
2. Name of Operator	Attention: WAYNE BRANAM, RM 1220	9. API Well No.
AMOCO PRODUCTION COMPANY 3. Address and Telephone No.	WATNE BRANAM, HW 1220	3003923159
P.O. Box 800, Denver, Colorado 80201	(303) 830-4912	10. Field and Pool, or Exploratory Area BASIN FRUITAND COAL S. BLANCO PC
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, State
1090 FSL 1650FWL Sec. 3	T 25N R 5W UNIT N	RIO ARRIBA NM
12. CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment No. 1 CON. 1	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other PRODUCTION TEST (Note: Rep. Recompletion Recomp	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water ort results of multiple completion on Well Completion or no Report and Log form.

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 subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)

AMOCO HAS REQUESTED PERMISSION FROM THE NMOCD TO SELL THE GAS DURING A 60 DAY TEST PERIOD FOR THIS PICTURED CLIFFS AND FRUITLAND COAL RECOMPLETE.. SEE THE ATTACHED LETTER FROM J.W. HAWKINS OF OUR OFFICE TO WILLIAM J. LEMAY OF THE NEW MEXICO OIL CONSERVATION DIVISION (NMOCD). THE TEST PERIOD WILL ALLOW AMOCO TO DEVELOP THE DATA (STABLE PRODUCTION RATES AND PRESSURES) NECESSARY FOR A COMMINGLE APPLICATION.

THE PICTURED CLIFFS AND THE FRUITLAND HAVE COMMON OWNERSHIP.

THE EXISTING MESAVERDE PRODUCTION WILL REMAIN SHUT IN DURING THE TESTING OF THE PICTURED CLIFFS AND FRUITLAND.

AMOCO REQUESTS YOUR APPROVAL (PENDING THE NMOCD AUTHORIZATION) TO SELL THE GAS DURING THIS 60 DAY PERIOD.

. I hereby certify that the foregoing	7)	Title	BUSINESS ANALYST	Date	05-24-1
his space for Federal or State office	(ORIG. SGD.) ROBERT A. KENT	Acting	Chief, Lands and Mineral Resource	Oate	SEP 2 2 19
Approved by Conditions of approval, if any:			artment or agency of the United States any false, ficticion		

representations as to any matter within its jurisdiction.



August 26, 1994

Mr. William J. LeMay, Director New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, NM 87504

Authorization to Produce
Jicarilla Contract 146 # 40 Well
1090'FSL, 1650' FWL, Sec. 3, T25N-R5W
Basin Fruitland Coal Pool/ So. Blanco Pictured Cilffs Pool
Rio Arriba County, New Mexico

Per my telephone conversation with Mr. David Catanach, Amoco Production Company hereby requests authorization to produce the Jicarilla Contract 146 # 40 well for a period of 60 days to stabilize production and to perform pressure testing and flow rate testing for the purpose of allocating production from the Basin Fruitland Coal Pool and the So. Blanco Pictured Cliffs Pool. The well has previously been producing from the Blanco Mesaverde Pool which is now isolated below a bridge plug. We have recompleted the well to the Basin Fruitland Coal Pool and the So. Blanco Pictured Cliffs Pool with the two formations currently separated by a packer although there does appear to be some behind pipe communication. We plan to produce the two formations into a single surface facility for a period of 30 days to stabilize production followed by a 30 day period of individual zone testing with compression to determine a proper allocation formula. During this period we plan to gather pressue data on both flowing and shut-in conditions to determine the extent of behind pipe communication. We plan to use this information to file an application for downhole commingling of the Fruitland Coal, Pictured Cliffs, and Blanco Mesaverde formations. The ownership of all three horizons is common (WI, RI, ORI).

Southern

Sincerely,

J. W. Hawkins

cc: Steve Smethie

Ernie Busch NMOCD District III 1000 Rio Brazos Rd. Aztec, NM 87410