

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. Name of Well: JICARILLA CONTRACT 148-20 API #: 3003922526
Location of Well: Unit Letter B, 920 Feet from the NORTH line and 1620 Feet from the EAST line, Section 23, Township 25N, Range 5W, NMPM, SAN JUAN County.

III. Date Workover Procedures Commenced: 5/13/96
Date Workover Procedures were Completed: 5/17/96

IV. Attach 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 PICTURED CLIFFS/OTERO CHACRA

VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

RECEIVED
APR 25 1997

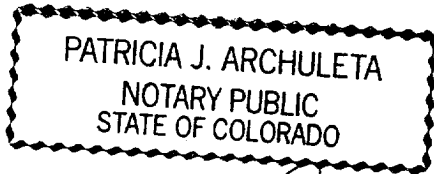
OIL CON. DIV.
DIST. 3

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.

Nancy I. Whitaker
(Name)
Staff Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 23rd day of April, 1997.



Patricia J. Archuleta
Notary Public

My Commission expires: August 12, 1999

FOR 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 5/7, 1996.

35.8
District Supervisor, District 3
Oil Conservation Division

Date: 5/7/97

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____

DOWNHOLE COMMINGLING OF WELLS --- TAX SEVERANCE SUMMARY
PC/CHACRA 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. Jicarilla Contract 148
2. Name of Operator Amoco Production Company		6. If Indian, Allottee or Tribe Name Jicarilla Apache
3. Address and Telephone No. P.O. Box 800, Denver, CO 80201 (303) 830-4988		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 920' FNL 1620' FEL Sec. 23 T 25N R 5W Unit B		8. Well Name and No. Jicarilla Contract 148 20
		9. API Well No. 3003922526
		10. Field and Pool, or Exploratory Area Blanco Pictured Cliffs/Otero Chacra
		11. County or Parish, State Rio Arriba New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Downhole Commingle
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion 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 markers and zones pertinent to this work.)

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

MIRUSU 5/13/96. Blow down well. ND WH. NU BOP. Tag packer at 3266'. Drill out packer 3266-3271'. Clean out to 4010'. Swab well. Flowing. RDMOSU 5/17/96.

14. I hereby certify that the foregoing is true and correct

Signed Patty Haebele Title Staff Assistant Date 06-03-1996

(This space for Federal or State office use)

Approved by Robert Kent Chief, Lands and Mineral Resources Date JUN 14 1996

Conditions of approval, if any:

SRBU
RECEIVED

JUN 21 1996

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, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

ADMINISTRATIVE GROUP
See Instructions on Reverse Side

JICARILLA CONTRACT 148-20

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
JICARILLA CONTRACT 148	# 20	BLANCO PICTURED		3003922526	B 23 25N 5W	05/95	0	477
						06/95	0	1769
						07/95	0	1555
						08/95	0	1595
						09/95	0	1303
						10/95	0	1637
						11/95	0	1401
						12/95	0	1288
						01/96	0	1531
						02/96	0	1114
						03/96	0	1366
						04/96	0	1677
					12-month average - Projected Trend		0	1393

DECLINE CURVE

