

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: Patricia J. Haeefe Phone: (303) 830-4988
- II. Name of Well: Jicarilla Contract 146 #31 API #: 3003922482
Location of Well: Unit Letter E, 1660 Feet from the North line and 1095 Feet from the West line, Section 10, Township 25N, Range 5W, NMPM, Rio Arriba County.
- III. Date Workover Procedures Commenced: 8/23/95
Date Workover Procedures were Completed: 8/28/95
- 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:

Otero Chacra/Blanco Mesaverde

VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

Patricia J. Haeefe, 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.

Patricia J. Haeefe
(Name)
Staff Assistant
(Title)

RECEIVED
JAN 02 1997

OIL CON. DIV.
DIST. 3

RECEIVED
AUG - 1 1996

OIL CON. DIV.
DIST. 3

SUBSCRIBED AND SWORN TO before me this 31st day of July, 1996.

Patricia A. Burrell
Notary Public

My Commission expires: 11-21-99

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 8/28, 1995.

358
District Supervisor, District 3
Oil Conservation Division

Date: 8/28/96

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

DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or recomplete a well for oil or gas.
Use "APPLICATION FOR PERMIT - " for such proposals.

070 FARMINGTON, NM

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

5. Lease Designation and Serial No.

Jicarilla Contract 146

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla Contract 146 31

9. API Well No.

3003922482

10. Field and Pool, or Exploratory Area

Otero Chacra/Blanco Mesaverde

11. County or Parish, State

Rio Arriba

New Mexico

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Patty Haefele

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-4980

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1660' FNL 1095FWL

Sec. 10 T 25N R 5W

Unit E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☒ Altering Casing
☒ Other Milling up prod. packer

- ☐ Change of Plans
☐ New Construction
☐ Non Routine Fracturing
☐ Water Shut Off
☐ Conversion to Injection
☐ 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 performed the following work:

MIRUSU 8/23/95. THH with packer picker and milled out packer in 5.5" casing 3980-3985 ft. Clean out well 5425-5427'. Land tubing at 5347' kb. RDMOSU 8/28/95.

This well has downhole commingling approval: DHC-850 dated 11/12/85.

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

Signed

Patty Haefele

Title

Staff Assistant

Date

09-13-1995

(This space for Federal or State office use)

SRBU
RECEIVED
Chief, Lands and Mineral Resources

Approved by

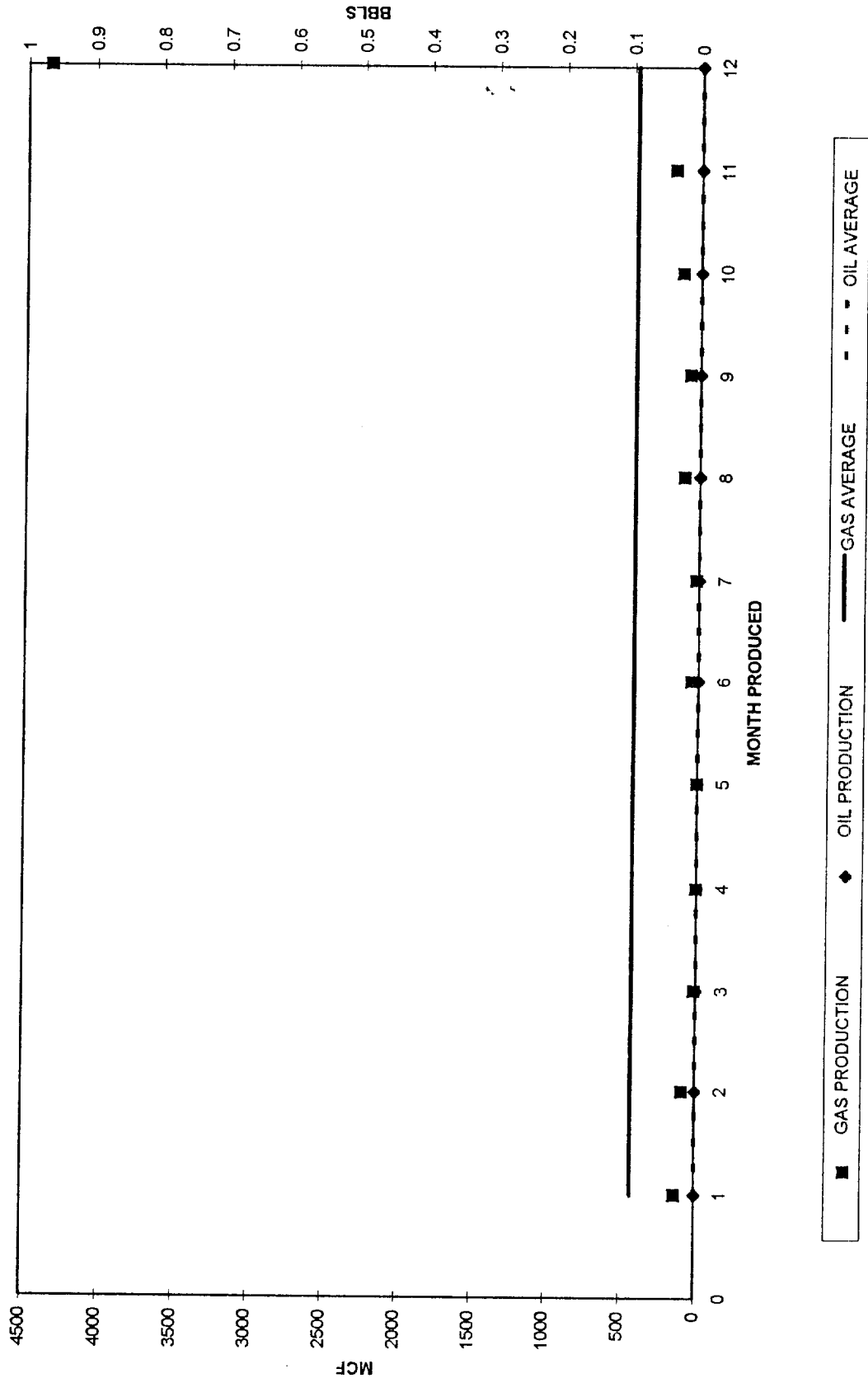
Robert Kent

OCT 03 1995

Date

SEP 26 1995

DECLINE CURVE



JICARILLA CONTRACT 146-31

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Jicarilla Contract 146	# 31	Blanco Mesaverde		3003922482	E 10 25N 5W	04/86	0	134
						05/86	0	89
						06/86	0	14
						10/86	0	4
						11/86	0	4
						12/86	0	45
						01/87	0	19
						12/87	0	102
						02/89	0	69
						03/89	0	121
						06/89	0	174
						07/94	0	4350
					12-month average - Projected Trend		0	427