

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. Haefele Phone: (303) 830-4988

II. Name of Well: Jicarilla Contract 146 #36 API #: 3003922486

Location of Well: Unit Letter A, 840 Feet from the North line and 1030 Feet from the East line, Section 4, Township 25N, Range 5W, NMPM, Rio Arriba County.

III. Date Workover Procedures Commenced: 3/29/96

Date Workover Procedures were Completed: 4/11/96

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 Mesaverde/Otero Chacra

VII. AFFIDAVIT:

State of Colorado)

) ss.

County of Denver)

RECEIVED
OCT - 9 1996

OIL CON. DIV.
DIST. 3

Patricia J. Haefele, 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. Haefele
(Name)
Staff Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 2nd day of October, 1996.

PATRICIA J. ARCHULETA
NOTARY PUBLIC
STATE OF COLORADO

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 4/11, 1996.

35.8
District Supervisor, District 3
Oil Conservation Division

Date: 11/1/96

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

DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

36

9. API Well No.

3003922486

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, CO 80201

(303) 830-4988

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

840' FNL

1030' FEL

Sec. 4 T 25N R 5W

Unit A

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 Bradonhead, DHC

- ☐ 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 3/29/96. Set RBP 2500'. Cap with 10' of sand. Pressure test casing to 1000 psi, held ok. Run CBL 100-2193'. TOC 813'. Perforated at 800' with 2 shots. Cemented 13-800' with 260' Class B cement, 15.6 ppg. Dispace with 12 bbls when cement locked up, took pressure to 1500 psi and left top of cement at 452'. Drill out 452-848'. Pressure test casing to 500 psi, failed. Spotted 25 sx Class B cement at 863'. Squeezed down casing 1500 psi, displaced 1/2 bbl into formation. Drill out 649-868'. Pressure test casing 500 psi, ok. Circulate sand off RBP, swabbed water out of casing and pulled out of hole. Mill out packer 4050-4055', circulate clean. Cleanout 5285-5311'. Kicked off well. Swab and flow well. RDMOSU 4/11/96.

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

Signed

Patty Haefele

Title

Staff Assistant

Date

04-18-1996

(This space for Federal or State office use)

Approved by

Robert Keist

Conditions of approval, if any:

Title

for Chief, Lands and Mineral Resources

Date

MAY 9 1996

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Jicarilla Contract 146	36	Blanco Mesaverde/Otero Chacra		3003922486	A Sec. 4 25N 5W	03/95	450.2	5287
						04/95	1	6158
						05/95	194.8	5463
						06/95	131.4	4122
						07/95	111	6735
						08/95	209.4	5969
						09/95	111	5865
						10/95	81	5258
						11/95	141.9	5461
						12/95	136	4678
						01/96	77.53	5722
						02/96	0	5126
					12-month average - Projected Trend		137	5487

