

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 Apache 102 #8 API #: 3003906679
Location of Well: Unit Letter K, 1790 Feet from the South line and 1480 Feet from the West line, Section 3, Township 26N, Range 4W, NMPM, Rio Arriba County.
- III. Date Workover Procedures Commenced: 6/12/96
Date Workover Procedures were Completed: 6/24/96
- 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:

Basin Dakota/BS Mesa Gallup

VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

RECEIVED
OCT - 9 1996

OIL CON. DIV
DIST. 3

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)

SUBSCRIBED AND SWORN TO before me this 3rd day of October, 1996.

PATRICIA J. ARCHULETA
NOTARY PUBLIC
STATE OF COLORADO

Patricia J. Archuleta
Notary Public

My Commission expires: August 13, 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 6/24, 1996.

31.8
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

6. Lease Designation and Serial No.

Jicarilla Apache 102

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla Apache 102

8

9. API Well No.

3003906679

10. Field and Pool, or Exploratory Area

Basin Dakota/ BS Mesa Gallup

11. County or Parish, State

Rio Arriba

New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

Amoco Production Company

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)

1790' FSL

1480' FWL

Sec. 3 T 26N R 4W

Unit K

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 Sidetrack

- ☐ 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 downhole commingled this well per the following:

MIRUSU 6/12/96. Made 1st tubing cut at 7753', couldn't TOH due to 1" tubing on top of the packer, made 2nd cut at 5300', TOH, latch onto remaining fish, TOH. Wasn't able to retrieve packer, got hung up 60' above where it was set, pushed down to PBTD of 8075'. Cleanout to PBTD, circulate hole clean. Swabbed well. Flowing well. Tubing landed at 8009'. RDMOSU 6/24/96.

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JUL 22 1996

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

Signed

Patty Haefele

ADMINISTRATIVE GROUP

Date

07-02-1996

(This space for Federal or State office use)

Approved by

Robert Kent

for Chief, Lands and Mineral Resources

Title

Date

JUL 17 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.

Jicarilla Apache 102 #8

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Jicarilla Apache 102	8	Basin Dakota/BS Mesa Gallup		3003906679	K Sec. 3 26N 4W	06/95	82.24	6087
						07/95	43	8698
						08/95	241.05	8500
						09/95	26	5825
						10/95	40	4897
						11/95	37	5606
						12/95	57.66	11239
						01/96	103	9481
						02/96	28	9260
						03/96	83.3	9737
						04/96	43	8648
						05/96	81	4825
					12-month average - Projected Trend		72	7734

STRAIGHT LINE METHOD

