

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 146-13E API #: 3003923160
Location of Well: Unit Letter B, 790 Feet from the NORTH line and 1580 Feet from the EAST line, Section 8, Township 25N, Range 5W, NMPM, SAN JUAN County.
- III. Date Workover Procedures Commenced: 4/23/96
Date Workover Procedures were Completed: 4/29/96
- 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/BLANCO MESAVERDE
- VII. AFFIDAVIT:
State of Colorado)
County of Denver) ss.

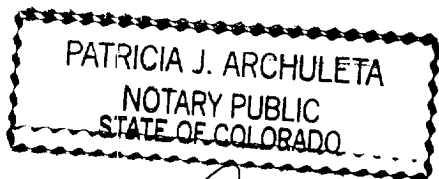
RECEIVED
APR 25 1997
OIL CON. DIV.
DIST. 3

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 4/29, 1996.

358
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
BASIN DAKOTA/BLANCO MESAVERDE 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

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MAY 10 1996

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

13E

9. API Well No.

3003923160

10. Field and Pool, or Exploratory Area

Basin Dakota/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 Haeefe

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)

790' FNL 1580' FEL Sec. 9 T 25N R 5W Unit B

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 Downhole Commingle

- ☐ 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 4/23/96. Cleanout 5378-5410'. Drill out at 5415'. Land tubing at 7324'. Swab well.
RDMOSU 4/29/96.

SRBU
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MAY 17 1996

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

05-01-1996

(This space for Federal or State office use)

ADMINISTRATIVE GROUP

Approved by

Robert Keet

Title

Chief, Lands and Mineral Resources

Date

MAY 14 1996

Conditions of approval, if any:

JICARILLA CONTRACT 146-13E

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
JICARILLA CONTRACT 146	# 13E	BASIN DAKOTA BLA	3003923160	B 9 25N 5W		04/95	5	4437
						05/95	0	4952
						06/95	69.75	4326
						07/95	0	4022
						08/95	0	4307
						09/95	0	2313
						10/95	0	2549
						11/95	0	3245
						12/95	0	5423
						01/96	210.5	3018
						02/96	0	4447
						03/96	0	5122
						12-month average - Projected Trend		4013

DECLINE CURVE

