

District I - (365) 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 Tribal 151 #4 API #: 3003920605  
Location of Well: Unit Letter C, 820 Feet from the North line and 1600 Feet from the West line, Section 3, Township 26N, Range 5W, NMPM, Rio Arriba County.
- III. Date Workover Procedures Commenced: 10/2/95  
Date Workover Procedures were Completed: 10/6/95
- 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:

Basin Dakota/BS Mesa Gallup

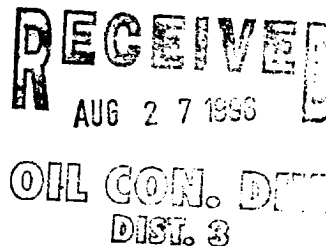
VII. AFFIDAVIT:

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)



SUBSCRIBED AND SWORN TO before me this 21st day of August, 1996.



Patricia J. Archuleta  
Notary Public

My Commission expires: \_\_\_\_\_

My Commission Expires 05/12/1999

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 10/6, 1995.

[Signature]  
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

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<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other |  | 5. Lease Designation and Serial No.<br>Jicarilla Apache Tribal 151     |  |
| 2. Name of Operator<br>Amoco Production Company  |  | 6. If Indian, Allottee or Tribe Name<br>Jicarilla Apache               |  |
| Attention:<br>Patty Haeefe   |  | 7. If Unit or CA, Agreement Designation                                |  |
| 3. Address and Telephone No.<br>P.O. Box 800, Denver, CO 80201 (303) 830-4988  |  | 8. Well Name and No.<br>Jicarilla Apache Tribal 151 4                  |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>820' FNL 1600' FWL Sec. 3 T 26N R 5W Unit C            |  | 9. API Well No.<br>3003920605  |  |
|  |  | 10. Field and Pool, or Exploratory Area<br>Basin Dakota/BS Mesa Gallup |  |
|  |  | 11. County or Paralel, State<br>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 performed a downhole commingle per the following:

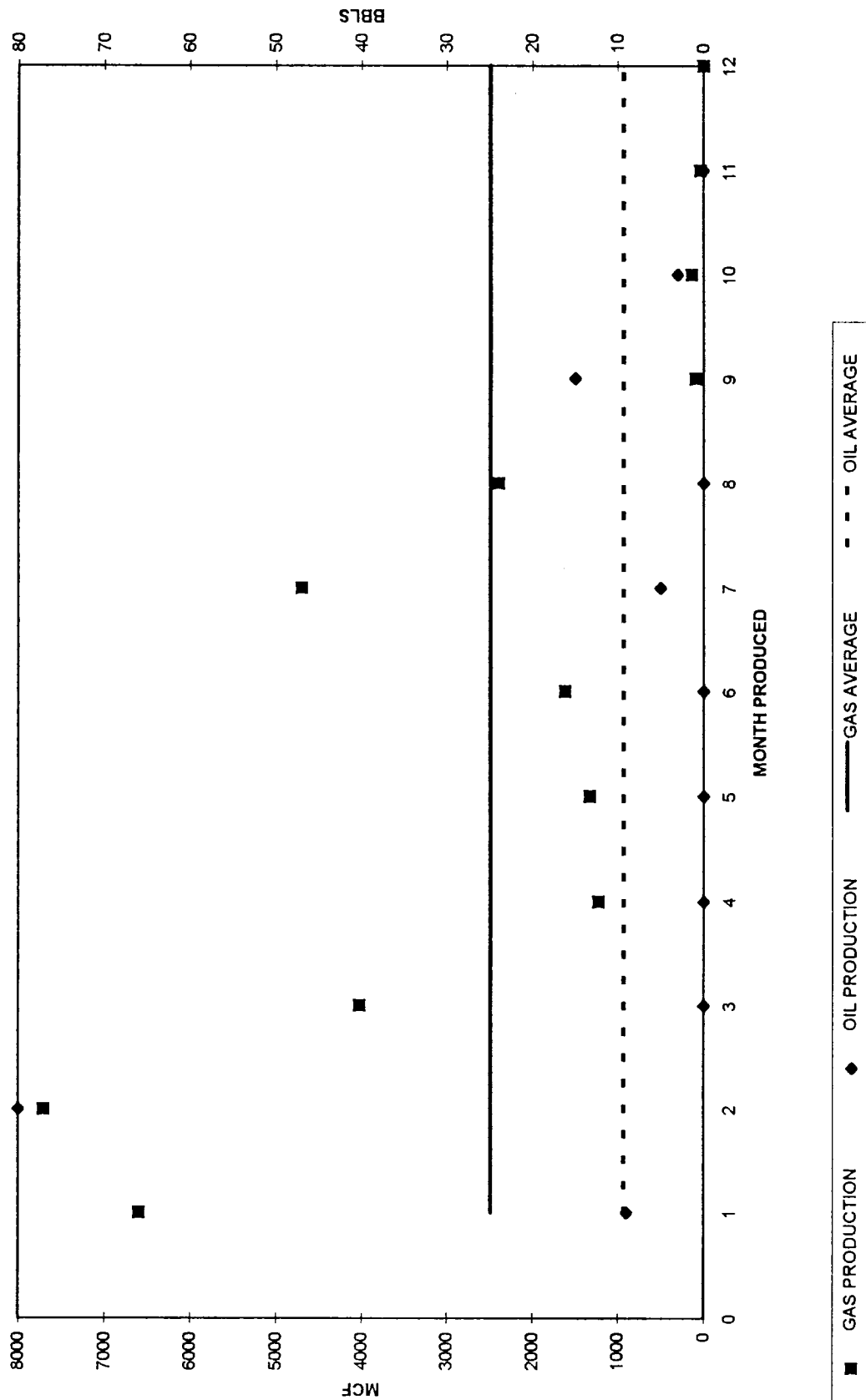
MIRUSU 10/2/95. Recover fish. Drill out 7432-7437 ft. Cleanout 7645-7690 ft. Run scraper down to 7690 ft. TOIL.  
Plugback 7691-7690 ft - new pbtd. RDMOSU 10/6/95.

RECEIVED  
BLM MAIL ROOM  
NOV - 2 PM 1:01  
070 TULSA, OKLA. NM

|   |                     |       |                                    |
|---|---------------------|-------|------------------------------------|
| 14. I hereby certify that the foregoing is true and correct |                     |       |                                    |
| Signed  | <u>Patty Haeefe</u> | Title | Staff Assistant                    |
| (This space for Federal or State office use)                |                     | Date  | 10-20-1995                         |
| Approved by   | <u>[Signature]</u>  | Title | Chief, Lands and Mineral Resources |
| Conditions of approval, if any:                             |                     | Date  | DEC 1 1995                         |

SRBL  
RECEIVED  
DEC 0 5 1995  
ADMINISTRATIVE GROUP

# STRAIGHT LINE METHOD



Jicarilla Apache Tribal 151 #4

| WELLNAME                    | WELLNO | POOL                        | FLAC | API        | LOCATION                           | MONTH | OIL | GAS  |
|-----------------------------|--------|-----------------------------|------|------------|------------------------------------|-------|-----|------|
| Jicarilla Apache Tribal 151 | 4      | Basin Dakota/BS Mesa Gallup |      | 3003920605 | C 3 26N 5W                         | 10/94 | 9   | 5599 |
|                             |        |                             |      |            |                                    | 11/94 | 80  | 7703 |
|                             |        |                             |      |            |                                    | 12/94 | 0   | 4023 |
|                             |        |                             |      |            |                                    | 01/95 | 0   | 1226 |
|                             |        |                             |      |            |                                    | 02/95 | 0   | 1331 |
|                             |        |                             |      |            |                                    | 03/95 | 0   | 1614 |
|                             |        |                             |      |            |                                    | 04/95 | 5   | 4697 |
|                             |        |                             |      |            |                                    | 05/95 | 0   | 2394 |
|                             |        |                             |      |            |                                    | 06/95 | 15  | 95   |
|                             |        |                             |      |            |                                    | 07/95 | 3   | 137  |
|                             |        |                             |      |            |                                    | 08/95 | 0   | 39   |
|                             |        |                             |      |            |                                    | 09/95 | 0   | 0    |
|                             |        |                             |      |            | 12-month average - Projected Trend |       | 9   | 2488 |