

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. Archuleta Phone: (303) 830-5217

II. Name of Well: Russell 4 API #: 3004523948  
Location of Well: Unit Letter C, 880 Feet from the North line and 1850 Feet from the West line, Section 25, Township 28N, Range 8W, NMPM, San Juan County.

III. Date Workover Procedures Commenced: 4/9/96  
Date Workover Procedures were Completed: 4/16/96

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

VII. AFFIDAVIT:

State of Colorado )  
 ) ss.  
County of Denver )

Patricia J. Archuleta, being first duly sworn, upon oath states:

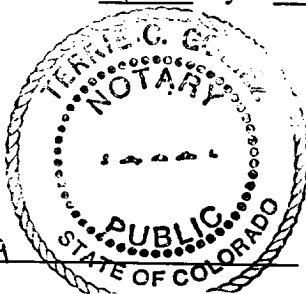
1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my 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. Archuleta  
(Name)

Staff Assistant  
(Title)

RECEIVED  
APR - 8 1997  
OIL CON. DIV.  
DIST. 3

SUBSCRIBED AND SWORN TO before me this 7th day of April, 1997.



Terrie C. Gentry  
Notary Public

My Commission expires: 10/31/99

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 4/16, 1997.

[Signature]  
District Supervisor, District 3  
Oil Conservation Division

Date: 4/18/97

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

DATE: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

979596

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. NM-013860-A
2. Name of Operator Amoco Production Company		6. If Indian, Allottee or Tribe Name
Attention: Patty Haefele		7. If Unit or CA, Agreement Designation
3. Address and Telephone No. P.O. Box 800, Denver, CO 80201 (303) 830-4988		8. Well Name and No. Russell 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 880' FNL 1850' FWL Sec. 25 T 28N R 8W Unit C		9. API Well No. 3004523948
		10. Field and Pool, or Exploratory Area Basin Dakota
		11. County or Parish, State San Juan New Mexico

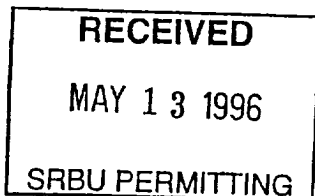
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<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 the following work on this well:

MIRUSU 4/9/96. Drill with mill from 7285-7340'. Circulate hole clean. Ran CCL and GR from 7000-7374'. Perforated from 7302-7330' with 2 JSPF, 57 total shots, .340" diameter, 3.125" gun, 12.5 gms. Set packer at 7295'. Frac 7302-7330' with 13,879 lbs 20/40 sand, 262,744 scf, max pressure 5062 psi. Flowing well. Tag at 6817' for 531' of fill. Cleanout at 7295'. Tag and cleanout 21' of fill. Set tubing at 7220' and flow well on 1/4" choke at 150 psi. Cleanout 4' of fill. Land tubing at 7317'. Flowing well. RDMOSU 4/16/96.



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

Signed

Patty Haefele

Title

Staff Assistant

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

MAY 06 1996

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Russell	4	Basin Dakota		3004523948	C 25 28N 8W	04/95	13	2884
						05/95	13	2799
						06/95	0	2514
						07/95	17	1785
						08/95	36	3130
						09/95	7	2707
						10/95	21	2629
						11/95	15	2921
						12/95	22	3086
						01/96	27	3077
						02/96	11	2442
						03/96	20	2775
					12-month average - Projected Trend		17	2729

STRAIGHT LINE METHOD

