

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. Haebele Phone: (303) 830-4988

II. Name of Well: Schwerdtfeger B 3 API #: 3004526989
Location of Well: Unit Letter M, 1120 Feet from the South line and 810 Feet from the West line, Section 27, Township 31N, Range 9W, NMPM, San Juan County.

III. Date Workover Procedures Commenced: 7/11/95
Date Workover Procedures were Completed: 7/17/95

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 Fruitland Coal Gas

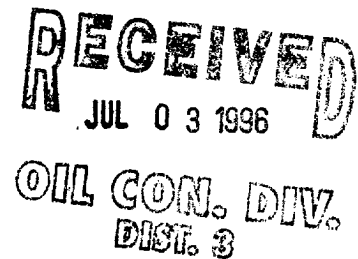
VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

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

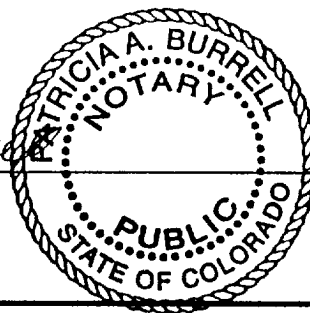
1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my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



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

Patricia A. Burrell
Notary Public



My Commission expires: 11-21-99

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of a Production Restoration Project is hereby approved and the above referenced Well is designated as a Production Restoration Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). 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 production was restored in this Production Restoration Project on:

7/17, 1995

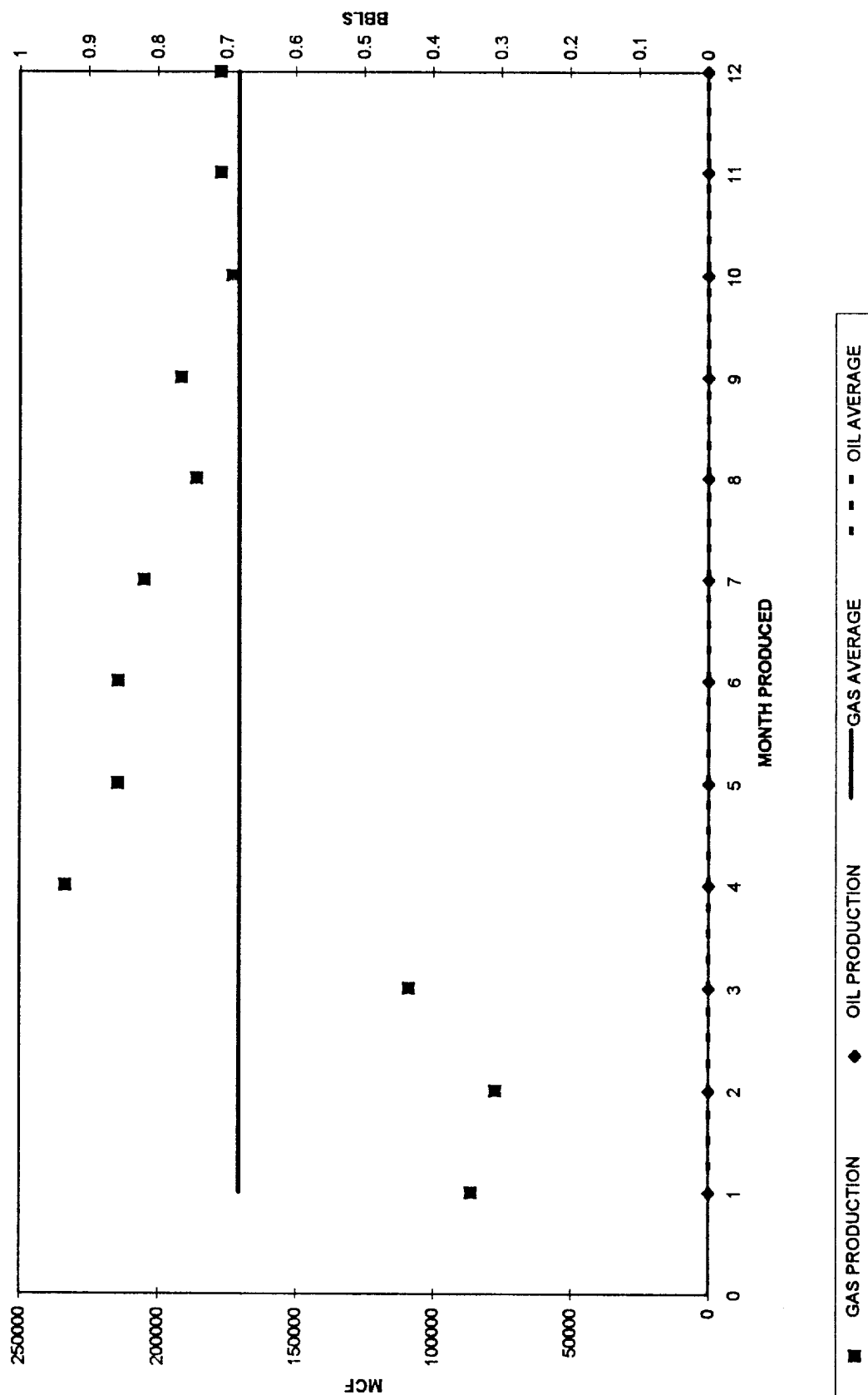
35.8
District Supervisor, District 3
Oil Conservation Division

Date: 8/28/96

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

DATE: _____

DECLINE CURVE



Schwerdtfeger B 3

WELLNAME	WELLNO	POOL	FLAC	API	LOCATION	MONTH	OIL	GAS
Schwerdtfeger B	3	Basin Fruitland Coal Gas		3004526989	Sec 27 31N 9W Unit M	07/94	0	86083
						08/94	0	77333
						09/94	0	108708
						10/94	0	233626
						11/94	0	214706
						12/94	0	214385
						01/95	0	205124
						02/95	0	186118
						03/95	0	191683
						04/95	0	173006
						05/95	0	177051
						06/95	0	177304
					12-month average - Projected Trend		0	170427

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.

NM 013685

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Schwerdtfeger B 3

9. API Well No.

3004526989

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal Gas

11. County or Parish, State

San Juan 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, Colorado 80201

(303) 830 4988

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

1120'FSL 810'FWL

Sec. 27 T 31N R 9W

Unit M

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Interest
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other

- ☐ Change of Plans
☐ New Construction
☐ Non Routine Fracturing
☐ Water Shut Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion or 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 completed the following repair:

MIRUSU 7/11/95. THH with 2.375" plug and set in F-nipple at 2526'. Nipple down wellhead and nipple up bop. Perforate coal zones 2877-2899, 2780-2801, 2741-2764, 2723-2729 with 4 JSPE, total shots fired 288, diameter .380", gun size 3.125", 120 deg phasing, 12 gms. THH with 4.5" tubing and tagged bottom by pipe tally at 2898'. Landed tubing at 2869'. Corrosion in flowline - decided to change out tubing head. Nipple down wellhead and nipple up bops. Set plug 30' below surface. Bled down casing and ensure plug set. Back off ret head and TOH with tubing. Nipple down bops. Change out tubing head and pressure test head to 1500 psi, held. Nipple up bops. THH with ret head and latched onto plug, could not release plug, pump 80 bw, released plug. TOH with tubing and plug and THH and land well nd cudd and bops. Nipple up wellhead. Pump 10 bw and stung into plug and pressure blew tools up hole to 2570', retrieve all tools but not plug. THH with CIBP and plug and set at 2815'. TOH. Nipple down wellhead, nipple up bop. Landed dognut and nipple down bop and nipple up wellhead. Landed bottom of tubing at 2871'. Flow well. RDMOSU 7/17/95.

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)

RECEIVED

Approved by

Conditions of approval, if any:

AUG 1 1 1995

Title

AUG 07 1995

Date

ADMINISTRATIVE GROUP

FARMINGTON DISTRICT OFFICE

BY 362