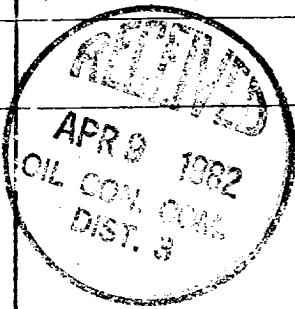


APPLICATION FOR MULTIPLE COMPLETION

Northwest Pipeline Corp      Rio Arriba      5-11-81 (resubmitted 4-7-82)  
Operator      County      Date  
P.O. Box 90, Farmington, N.M.      Rosa Unit      #80  
Address      Lease      Well No.  
SW/4      K      8      T31N,      R5W  
Location      Unit      Section      Township      Range  
of Well

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Mesa Verde		Dakota
b. Top and Bottom of Pay Section (Perforations)	5376' to 5724'		7845' to 7992'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	FLOWING		FLOWING
e. Daily Production <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	250 MCF/D		350 MCF/D

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Mike Murphy Title Drilling Engineer Date 4-7-82  
(This space for State Use)  
Approved Original Signed by FRANK T. CHAVEZ Title SUPERVISOR Date APR 9 1982

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING  
P.O. BOX 90  
FARMINGTON, NEW MEXICO 87401

May 13, 1981


CIG Exploration Inc.  
P.O. Box 749  
2100 Prudential Plaza  
Denver, Colorado 80201

Re: Waiver of Application for Dual Completion  
Northwest Pipeline Corporation  
Rosa Unit #80  
SW/4 Sec 8 T31N R5W  
Rio Arriba Co., New Mexico

Gentlemen:

Northwest Pipeline is forwarding a waiver of a Dual Completion Application on the Rosa Unit #80. The well has been completed in both the Dakota and Mesa Verde Formations. Northwest Pipeline unintentionally omitted to notify the offset operators prior to the completion of this well. We are now requesting that you approve and forward to the New Mexico Oil Conservation Commission the attached waiver form. For your convenience, an addressed envelope is also enclosed.

Sincerely,

  
Mike Turnbaugh  
Drilling Engineer

MJT/gmk

cc: Amoco Production Company  
Attention: A.M. Roney  
1670 Broadway, Suite 750  
Amoco Building  
Denver, Colorado 80202

CIG Exploration, Inc.  
Post Office Box 749  
2100 Prudential Plaza  
Denver, Colorado 80201

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING  
P.O. BOX 90  
FARMINGTON, NEW MEXICO 87401

May 13, 1981

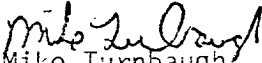
CIG Exploration Inc.  
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Attention: A.M. Roney  
1670 Broadway, Suite 750  
Amoco Building  
Denver, Colorado 80202

CIG Exploration, Inc.  
Post Office Box 749  
2100 Prudential Plaza  
Denver, Colorado 80201

MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
5-1-61

Operator <b>Northwest Pipeline Corporation</b>		County <b>Rio Arriba</b>	Date <b>5-11-81</b>
Address <b>P.O. Box 90, Farmington, N.M. 87401</b>		Lease <b>Rosa Unit</b>	Well No. <b>#80</b>
Location of Well	Unit <b>8</b>	Township <b>T31N,</b>	Range <b>R5W</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES \_\_\_\_\_ NO X
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_ ; Operator Lease, and Well No.: \_\_\_\_\_

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Mesa Verde</b>		<b>Dakota</b>
b. Top and Bottom of Pay Section (Perforations)	<b>5376' to 5724'</b>		<b>7845' to 7992'</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>		<b>Flowing</b>

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

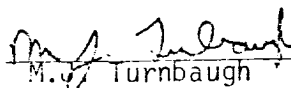
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

**AMOCO Production - Attn: A.M. Roney, 1670 Broadway Suite 750 AMOCO Building, Denver, Colo 80202**

**CIG Exploration Co. - P.O. Box 749, 2100 Prudential Plaza, Denver, Colo 80201**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO \_\_\_\_\_. If answer is yes, give date of such notification \_\_\_\_\_.

CERTIFICATE: I, the undersigned, state that I am the Drilling Engineer of the Northwest Pipeline Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

  
M. J. Turnbaugh

Signature

\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the pools, a separate application for approval of the same should be filed simultaneously with this application.

82619

10 X 10 TO 12 INCH 7 X 10 EIGHTS  
 HUNTER & HUNTER CO. MADE IN U.S.A.

APR 9 1982  
OIL CON. COMM.  
DIST. 3

✓ 1 1/4" 2.33", USS, IS, landed @ 5362

5724

1.12" 2.9", J55, EUE landed @ 7905'

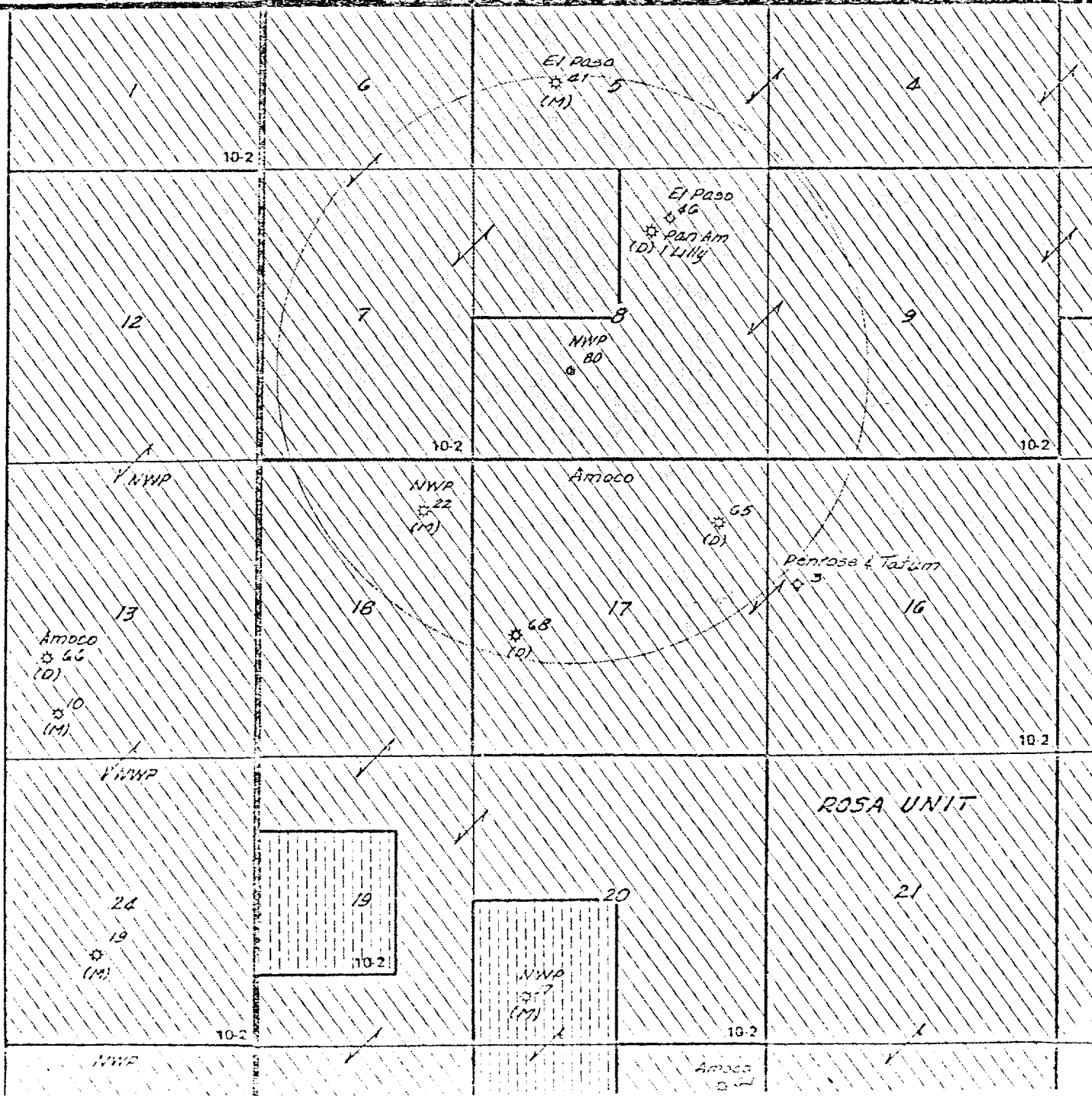
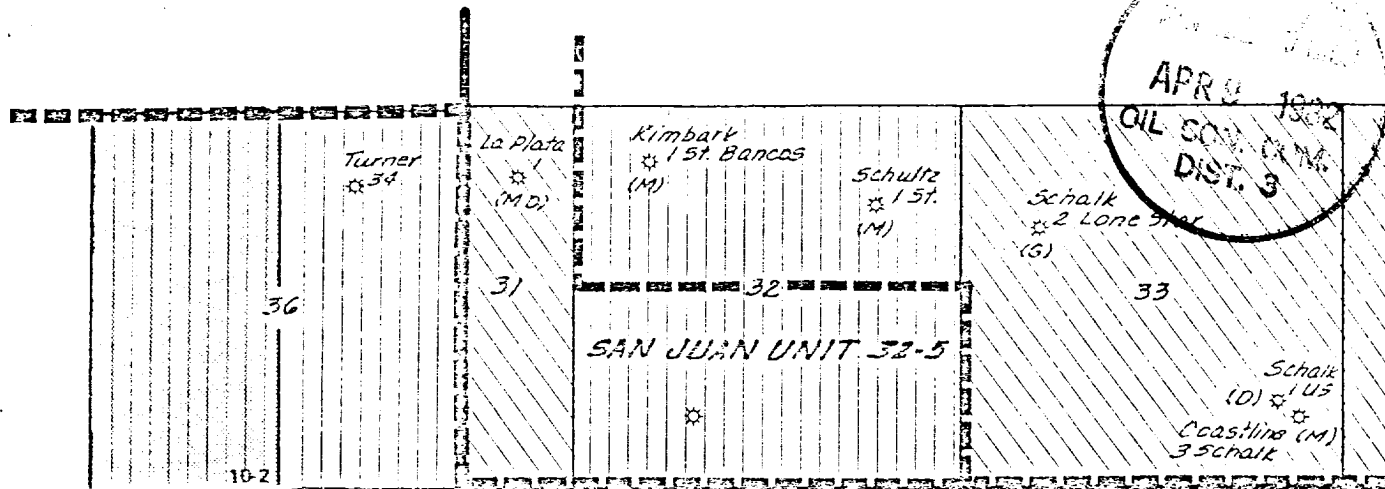
7345 26 holes  
7837 26 holes  
7347 26 holes  
7903 26 holes

7978 30 holes  
7992

5 1/2" 17.0# N20, LTP < set @ 9015'

Cmt. d. w/ 200 ss. Cl<sup>1</sup> B<sup>1</sup> w/ 3% gl. L<sup>2</sup> 1/2" gl. sk, 0.4% HA-4  
 Tailed w/ 100 ss. Cl<sup>1</sup> B<sup>1</sup> w/ 1/4" toppling? 0.4% HA-4  
 Cmt. Top @ 3100'

APR 9 1962  
OIL SOV. OF M.  
DIST. 3



NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING  
P.O. BOX 90  
FARMINGTON, NEW MEXICO 87401

Re: Waiver of Application for Dual Completion  
Northwest Pipeline Corporation  
Rosa Unit #80  
SW/4 Sec 8 T31N R5W  
Rio Arriba Co., New Mexico

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Sincerely,

Mike Turnbaugh  
Drilling Engineer

MJT/gmk

cc: Amoco Production Company  
Attention: A.M. Roney  
1670 Broadway, Suite 750  
Amoco Building  
Denver, Colorado 80202

CIG Exploration, Inc.  
Post Office Box 749  
2100 Prudential Plaza  
Denver, Colorado 80201

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING  
P.O. BOX 90  
FARMINGTON, NEW MEXICO 87401

New Mexico Oil Conservation Commission  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87410

Re: Application for Dual Completion  
Northwest Pipeline Corporation  
Rosa Unit #80  
SW/4 Sec 8 T31N R5W  
Rio Arriba Co., New Mexico

Gentlemen:

The undersigned being an authorized representative of the offset operator has been dually informed by Northwest Pipeline Corporation of their intent to dually complete the Rosa Unit #80 well in the Dakota and Mesa Verde formations. The dually completed gas well is located in Section 8, T31N-R5W, Rio Arriba County, New Mexico and hereby waives all objections to dual completing said well as a Dakota-Mesa Verde gas producer.

\_\_\_\_\_  
Name of Said Company

\_\_\_\_\_  
Representative of Company      Date

cc: Amoco Production Company  
Attention: A.M. Roney  
1670 Broadway, Suite 750  
Amoco Building  
Denver, Colorado 80202

CIG Exploration, Inc.  
Post Office Box 749  
2100 Prudential Plaza  
Denver, Colorado 80201



*Rosa H80*

P23 4777906

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Instructions)

CIG Exploration Inc.  
P.O. Box 749  
Denver, Colo 80201

POSTAGE

CERTIFIED FEE

SPECIAL DELIVERY

REGISTERED MAIL

PAID DELIVERY

POSTAGE PAID

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POSTAGE PAID

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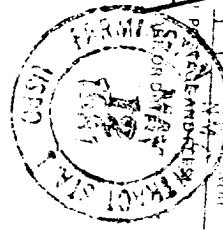
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*Rosa H80*

P23 4777906

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Amoco Prod. Company  
1670 Broadway Suite 750  
Denver, Colo 80202

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