

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-08274
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Ransom
8. Well Number 1
9. OGRID Number 36845
10. Pool name or Wildcat Basin Fruitland Coal/Aztec PC
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5580 GL

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Roddy Production Company, Inc.

3. Address of Operator
P.O. Box 2221, Farmington, NM 87499

4. Well Location
Unit Letter I : 1850 feet from the S line and 790 feet from the E line
Section 13 Township 29N Range 11W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5580 GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: Downhole Commingling ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Roddy Production Company, Inc. is requesting for downhole commingling for the Ransom 1 according to Rule 19.15.12.11.C.2 with accordance to hearing R-11363. Listed below are the required additional information:

- (a) The number of the division order that established pre-approved pool or area is R-11363, and the administrative waiver concerning this well is NSP-1931.
- (b) The names of pools to be commingled are the Basin Fruitland Coal (71629) and Aztec Pictured Cliffs (71280).
- (c) Perforated intervals: Pictured Cliffs 1918'-1913'; Basin Fruitland Coal 1899'-1713'
- (d) The allocation method and supporting data is attached.
- (e) The commingling requested will not reduce the total remaining production's value.
- (f) The ownership remains the same.
- (g) The land is Fee.

RCVD JUL 2 '09
OIL CONS. DIV.
DIST. 3

DHC 3183AZ

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE R. L. R. Griffiee TITLE Operations Manager DATE 07/01/09

Type or print name R. Griffiee
For State Use Only

E-mail address: rgriffiee@crowquest.com Telephone No. 505-325-5750

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: [Signature] TITLE _____ DATE JUL 10 2009

Conditions of Approval (if any):

HOLD C104 FOR New C-102 on correct form w/ correct acreage shown.

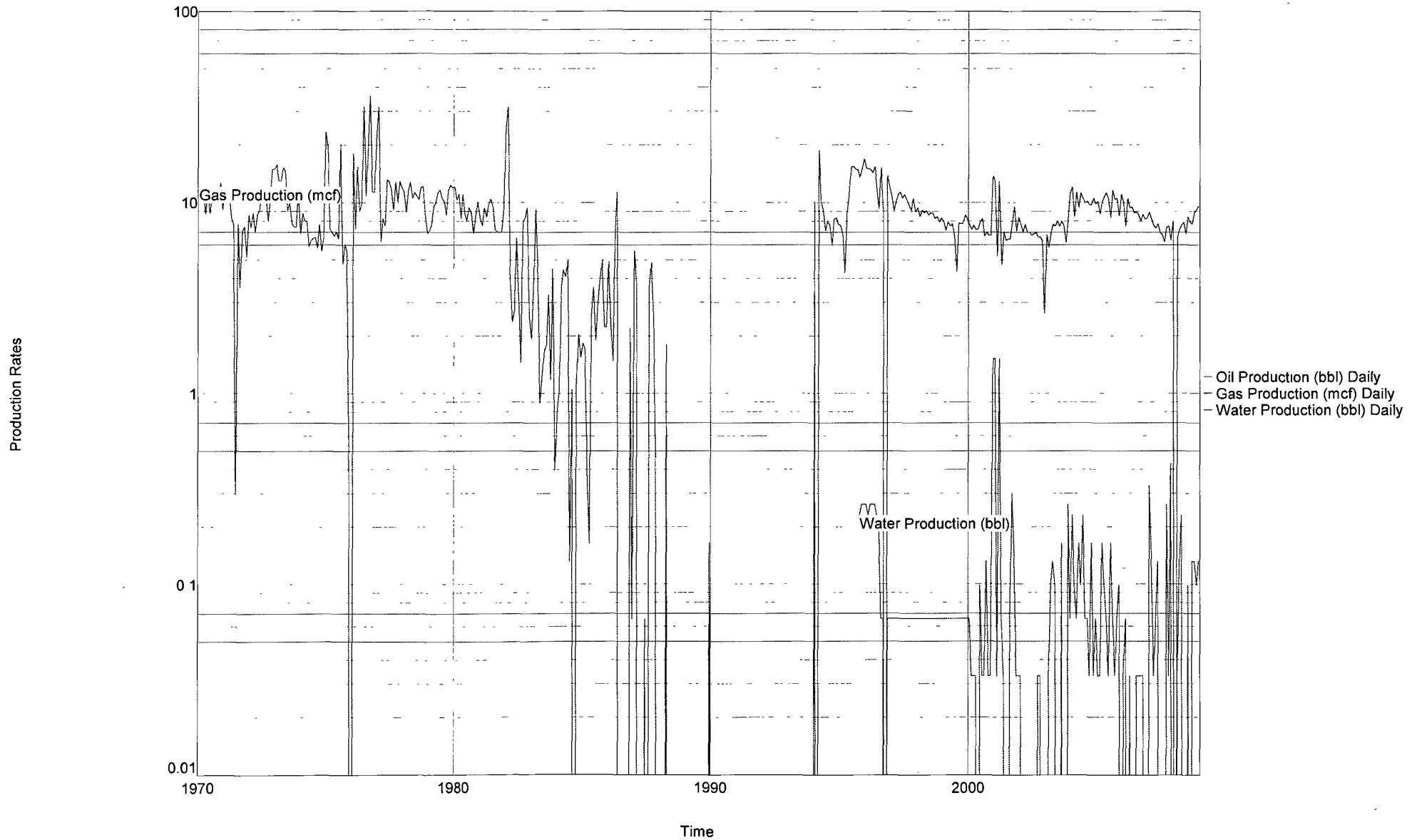
Ransom 1
Zone Production Allocation

The established Pictured Cliffs production rates for this well are 9 mcf/d and .009 bwp/d. The well was originally completed in 1955. The well has been producing at this rate since 1991 (see attached Rate/Time Graph). The Fruitland Sand was completed in 1961, co-mingled with the Pictured Cliffs, and appears to have been totally depleted by 1977. The workover operations cemented the Fruitland Sand perforations and isolated the zone.

Flow testing after the completion shows a combined rate from the Fruitland Coal and Pictured Cliffs of 140 mcf/d. Roddy Production proposes to allocate the production as 9 mcf/d (6.4%) from the Pictured Cliffs and 131 mcf/d (93.6%) from the Fruitland Coal.

Lease Name: RANSOM
County, State: SAN JUAN, NM
Operator: RODDY PRODUCTION COMPANY INCORPORATE
Field: AZTEC
Reservoir: FRUITLAND
Location: 13 29N 11W SW NE SE

RANSOM - AZTEC - 136,923 mcf



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State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised June 10, 2003
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-08274	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 13977	⁵ Property Name Ransom	⁶ Well Number 1
⁷ OGRID No. 36845	⁸ Operator Name Roddy Production Company, Inc	⁹ Elevation 5576' GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	13	29N	13W		1850	S	790	E	San Juan

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 160	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. Administrative Order NSP-1931
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Robert R. Gniffie Printed Name Operation Manager. rgniffie@crowquest.com Title and E-mail Address 2/17/09 Date

Ransom 1 790

○

1850

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



June 25, 2009

Roddy Production Company, Inc.
Attn: Ms. Anne E. Ritchie
P.O. Box 953
Midland, TX 79702

Administrative Order NSP-1931

**Re: Roddy Production Company, Inc.
Ransom Well No. 1
API No. 30-045-08274
SE/4 of Section 13-29N-11W
San Juan County**

Dear Ms. Ritchie:

Reference is made to the following:

(a) your application (**administrative application reference No. pKAA09-13350369**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on May 13, 2009, on behalf of Roddy Production Company, Inc. [OGRID 36845] (Roddy); and

(b) the Division's records pertinent to Roddy's request.

Roddy has requested approval of a non-standard 160-acre gas spacing unit in the Basin Fruitland Coal Gas Pool (71629), consisting of the SE/4 of Section 13, Township 29 North, Range 11 West, NMPM, in San Juan County, New Mexico. Spacing in this pool is governed by the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool, as amended by Order No. R-8768-F, effective July 17, 2003, which provide generally for 320-acre units, but allows an effective well density of one well per 160 acres.

Your application on behalf of Roddy has been duly filed under the provisions of Division Rules 15.11.B and 4.12.A(3).

We understand that you are seeking establishment of this non-standard unit because your engineering assessment indicates that this well will not drain more than 160 acres in the

Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505

* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>



June 25, 2009

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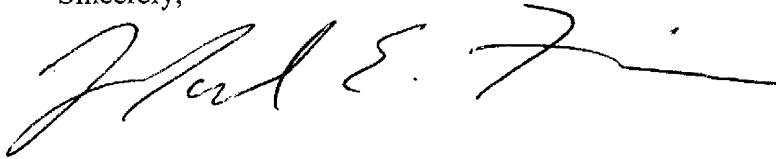
Fruitland Coal, and establishing a 160-acre unit will maintain the ownership of an existing well that was drilled by the owners of the 160-acre unit originally to test another formation.

We further understand that you have provided notice of this application to all affected persons in all parts of Section 13 that will not be included in the proposed 160-acre unit.

Pursuant to the authority granted me under the provisions of Rule 15.11.B, the above-described non-standard 160-acre Basin Fruitland Coal gas spacing unit is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark E. Fesmire', with a long horizontal flourish extending to the right.

Mark E. Fesmire, P.E.
Director

MEF/db

cc: New Mexico Oil Conservation Division - Aztec