

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil ☒ Gas ☐ Other

2. Name of Operator

Roddy Production Company, Inc.

3. Address and Telephone No.

P.O. Box 2221, Farmington NM 87499 (505) 325-5750

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

Surface location; 1765' FSL x 790' FWL, Section 21, T28N, R11W

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM10063 NM010063

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lucerne Federal 4

9. API Well No.

30-045-29162

10. Field and Pool, or Exploratory Area

W. Kutz Pictured Cliffs/Fruitland Coal

11. County or Parish, State

San Juan County, New Mexico

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Pay Add

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple

Completion or Recompletion Report and

completion on Well

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 depth for all markers and zones pertinent to this work.)*

Roddy Production has re-completed in the Fruitland Coal. The Fruitland Coal and Pictured Cliffs will be co-mingled as described on previous Sundry. The daily reports are attached.

ACCEPTED FOR RECORD

SEP 01 2004

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

Signed Robert R. Griffie
Robert R. Griffie

Title Operations Manager
agent for Roddy Production

FARMINGTON FIELD OFFICE

BY [Signature]

Date: 7/23/04

(This space for Federal or State office use)

Approved by [Signature]

Conditions of approval, if any

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NMOCD

Report for: Roddy Production Company

D.J. Simmons Inc. Personnel

Consulting Engineer: Robert R. Griffiee

Field Supervisor: Alfred Castro

Lucerne #4
Workover Report

7/11/04

MIRU Franks Well Service Rig #1, air pkg, and blooie line. Rig drive line broke down. Repair rig. ND well head, NU BOPE. SICP – 70 psi. Bleed well down. PU one joint of 2 3/8" tubing and tag PBTD. TOH, SLM. Round trip casing scraper to PBTD. SDFN.

7/12/04

SICP – 70 psi. RU Blue Jet. Set composite bridge plug at 1719'. Pressure test to 2000 psi. TIH open ended and spot 250 gals 7 1/2% HCL across Fruitland Coal interval. TOH. Perforate Fruitland Coal w/ 4 jspf as follows: 1716', 1713', 1682' – 1686', 1677' – 1679', 1644' – 1646', 1611', 1583' – 1590', 1577', 1549', 1543', 1534' – 1536', 1518' – 1520', 1482', 1463' – 1465', and 1438'. RD Blue Jet. RU Stinger and Schlumberger. Well had slight gas pressure when opened up after perforating. Frac well with 121,734 lbs 16/30 Brady sand in 65Q foam. Average rate 55 bpm at 2000 psi. ISIP – 1378 psi. Rig down Schlumberger and Stinger. RU and flow well back on 3/8" choke. Opened well at 4:00 pm with 1200 psi. Prepare to flow back overnight with flowback crew.

7/13/04

Flow back well overnight. Changed out washed out chokes. Well unloaded sand and foam. FTP at 7:00 a.m. was 800 psi on 1/8" choke. At 3:00 p.m. FTP was 500 psi. Changed choke to 3/8" at 8:00 p.m. MIRU air package and blooie line. Continue flowing back overnight.

7/14/04

FTP – 40 psi. TIH and tag sand at 1589'. Change out rig pit. Clean out to 1719'. Well still making sand and foam. Dry up well with air. Flowed naturally and were able to ignite. Secure well and SDFN.

7/15/04

SICP – 280 psi. Bleed off pressure. TIH and tag 12' of sand fill. Clean out with air/mist. TOH 2 stands and flow well naturally for 1 hour. TIH and tag 3' of sand. Repeat procedure four times. TOH above top perf and flow naturally overnight. SDFN.

7/16/04

SICP – 260 psi. TIH and tag 4' of sand fill. Clean out with air and mist. TOH and flow naturally for 1 hour. TIH and tag 2' fill. Repeat procedure. Clean out to 1719'. Dry up well with air. SDFN.

7/19/04

SICP – 240 psi. TIH and tag 0.5' of sand. TOH. TIH with bit. Well made 2' of sand during trip. Clean out sand. Drill out composite bridge plug. Clean out to PBTD of 1828'. Dry well up with air. SDFN.

7/20/04

SICP – 160 psi. TIH and tag 3' of sand. Clean out with air. TOH with bit. TIH with notched collar, 1 joint tubing, SN and 52 joints of tubing. Clean out sand altering air with natural flow. SDFN.

7/21/04

SICP – 120 psi, SITP – 120 psi. RU hose to tubing and flow back well. Well unloaded fluid. Rig down unit and equipment. Release rig.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised March 17, 1999Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29162		² Pool Code 71629		³ Pool Name Basin Fruitland Coal	
⁴ Property Code 13929		⁵ Property Name Lucerne Federal			⁶ Well Number 4
⁷ OGRID No. 36845		⁸ Operator Name Roddy Production Inc.			⁹ Elevation 5781

¹⁰ Surface Location

UL or lot no. E	Section 21	Township T28 N	Range R11W	Lot Idn	Feet from the 1765	North/South line FSL	Feet from the 790	East/West line FWL	County San Juan
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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
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¹² Dedicated Acres 160 320	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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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

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature: Printed Name: <u>Robert R. Griffie</u> Title: <u>Operation Manager</u> Date: 07/26/2004	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Note: See Original C-102 dated 07/05/94 Signature and Seal of Professional Surveyor: Certificate Number	