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

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

Form C-103
March 4, 2004

WELL API NO.
30-045-29282

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.
NM 10063

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.)

7. Lease Name or Unit Agreement Name
Lucerne Federal

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

8. Well Number
6

MAY 2004
RECEIVED
OIL CONS. DIV.
DIST. 3

2. Name of Operator
Roddy Production Company, Inc.

9. OGRID Number
36845

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

10. Pool name or Wildcat
West Kutz Picture Cliffs

4. Well Location

Unit Letter K : 1815' feet from the South line and 1500' feet from the West line

Section 21 Township 28N Range 11W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5788 GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL K Sect 21 Twp 28 Rng 11 Pit type Work/Blow Pit Depth to Groundwater > 400' Distance from nearest fresh water well > 1000'

Distance from nearest surface water > 1000' Below-grade Tank Location UL_____ Sect_____ Twp_____ Rng_____ ;

_____ feet from the _____ line and _____ feet from the _____ line

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER: Work Over Operations			☒	OTHER:			☐

13. Application to downhole commingle the Basin Fruitland Coal and the West Kutz- Picture Cliffs per division order No. 11363. Fruitland Coal Perforation intervals w/ 4 jspf as follows: 1677'-1686', 1639'-1642', 1617'-1619', 1590'-1598', 1556'-1558', 1533', and 1427'. Picture Cliffs Perforation intervals w/ jspf as follows: 1716'-1768'. Allocation method and supporting data: Subtract historic PC production (from the decline curve) from total production to allocate Fruitland Coal production. The commingling will not reduce the value of of the total remaining reserves. This operation will include the construction of an earthern ~~bermed~~ blow pit and a work over pit. Pits will be closed per NMOCD guide lines. Estimated start date is June 1, 2004.

DHC 1527AZ

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 Robert R. Griffee TITLE Operation Manager DATE : 5/26/2004

Type or print name Robert R. Griffee E-mail address:rgriffee@djsimmonsinc.com Telephone No.505 326 3753

(This space for State use)

APPPROVED BY Denny Foust TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 28 2004

Conditions of approval, if any:

DJ SIMMONS, INC.
1009 Ridgeway Place
Suite 200
Farmington,
New Mexico 87401
505-326-3753
505-327-4659 fAX
info@djsimmonsinc.com
www.djsimmonsinc.com

Date: 5/26/2004

Lucerne #6
Workover Procedure Continued

1. PU test packer and TIH. Set packer at 1550'.
2. Pressure test composite bridge plug to 2000 psi with Schlumberger cement truck.
3. TOH and lay down packer.
4. PU cement retainer and TIH. Set retainer at 1180'.
5. Squeeze Fruitland Sand perforations with 100 sks class 'G' + 0.2% D167 F.L. and 0.15% D65 followed by 50 sks class 'G' + 2% CaCl2. Use hesitation squeeze method.
6. Sting out of retainer and reverse out tubing with water.
7. WOC overnight.
8. PU bit and six 3 1/8" dc's. TIH.
9. Drill out cement retainer and clean out to composite bridge plug.
10. Pressure test squeeze under pipe rams to 2000 psi. Re-squeeze if necessary.
11. TOH.
12. Round trip casing scraper through squeezed perforation interval.
13. RU Blue Jet. Perforate Fruitland Coal with 4 jspf as follows: 1677' – 1686', 1639' – 1642', 1617' – 1619', 1590' – 1598', 1556' – 1558', 1533', and 1427'.
14. PU PPI tool and TIH. RU Schlumberger. Break down each perforation interval with 15% HCL acid (total of 1500 gals).
15. TOH.
16. RU Stinger. Frac as per Schlumberger procedure.
17. Flow back N2 and frac fluid.
18. PU bit and TIH. Clean out to composite bridge plug with air. After Fruitland Coal perforations stop making sand, drill out composite bridge plug and clean out to PBTD.
19. TOH.
20. With SN one joint from bottom, run and land tubing at 1770' +/-.
21. Blow and/or swab well in.
22. ND BOPE, NU well head. Place well on production.
23. Release rig.