

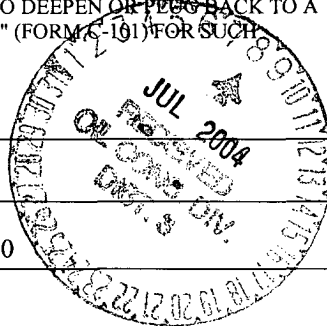
Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
March 4, 2004

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

WELL API NO. 30-045-29162
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM 10063
7. Lease Name or Unit Agreement Name Lucerene Federal
8. Well Number 4
9. OGRID Number 36845
10. Pool name or Wildcat W Kutz Picture Cliffs/ Fruitland Coal



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-191) 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 (505) 325-5750

4. Well Location
Unit Letter E: 1765 feet from the South line and 790 feet from the West line
Section 21 Township 28N Range 11W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5781 GR

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

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well
Distance from nearest surface water 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: Work over and clean out existing hole ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☒

13. Application to downhole commingle the Basin Fruitland Coal and the West Kutz-Picture Cliff per division No. 11363 Fruitland Coal Perforation intervals w/4jpsf as follows: 1716'-1713', 1682'-1686', 1677'-1679', 1644'-1611', 1583'-1590' 1577', 1549', 1543', 1534'-1536', 1518'-1520', 1482', 1463'-1465', and 1438' Picture Cliffs Perforation perfs 1721'-1767'
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 the total remaining reserves. In accordance with New Mexico Oil Conservation Division Rule 303C, the working royalty and overriding interests are common to the well bore, no notification is necessary. Administrative Approval to Down-hole Commingle has been submitted.

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. Griffie TITLE Operations Manger DATE July 7, 2004

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

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. # DATE JUL - 8 2004
Conditions of approval, if any:



DJ SIMMONS, INC.

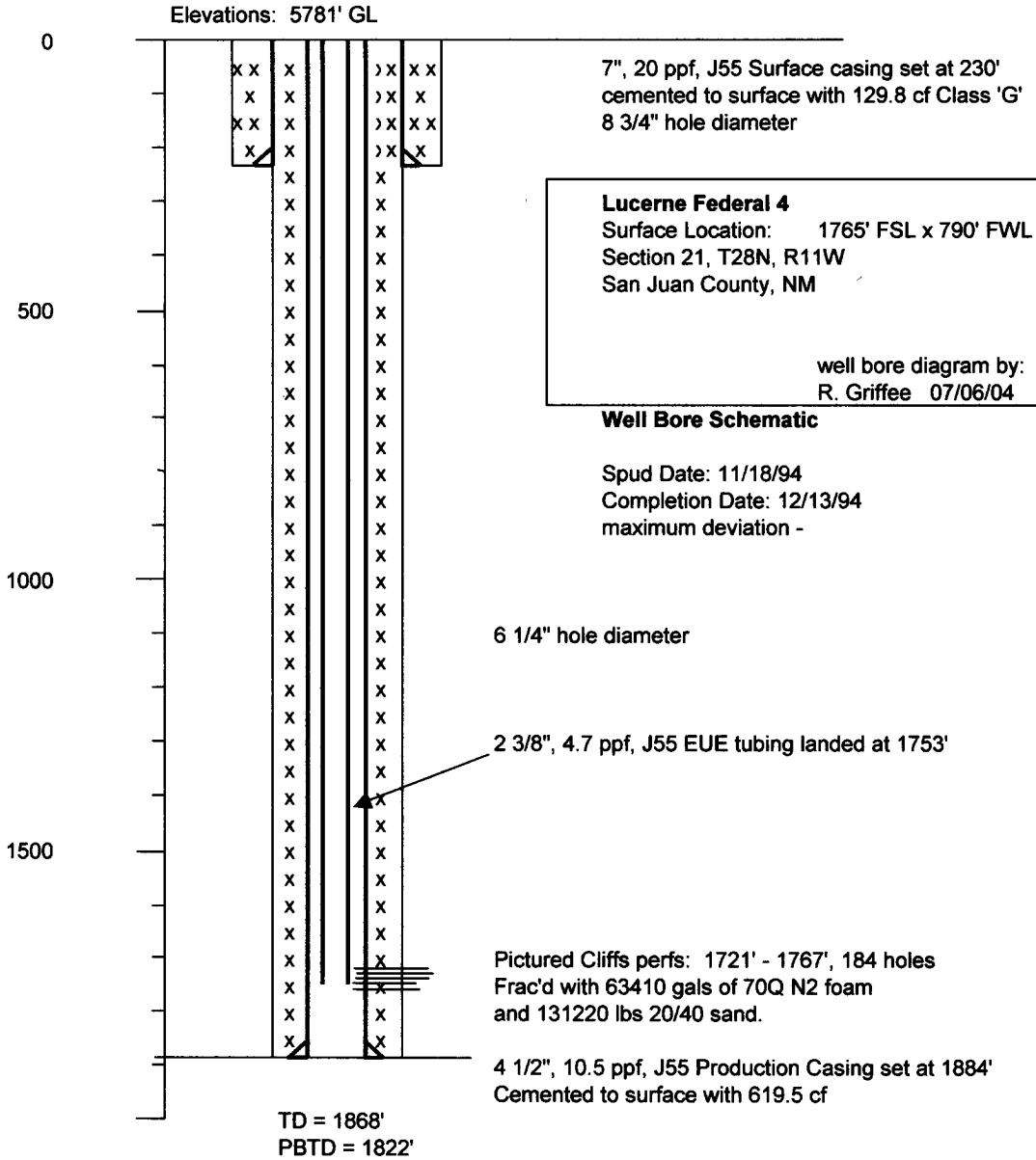
1009 Ridgeway Place
Suite 200
Farmington,
New Mexico 87401

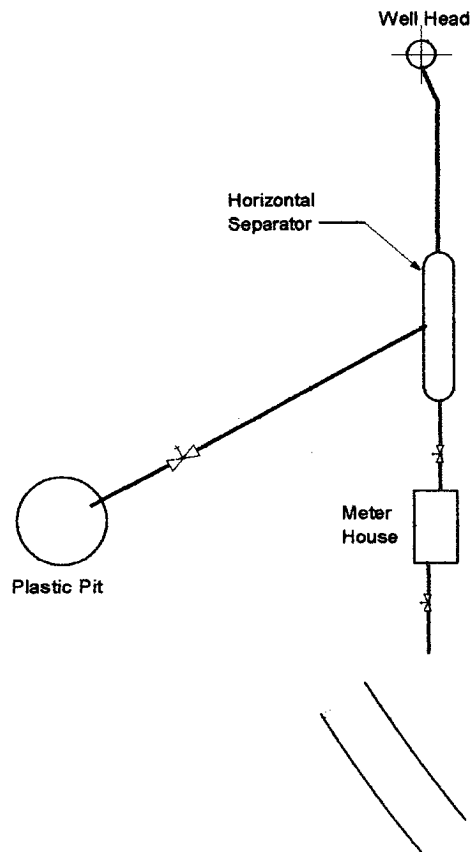
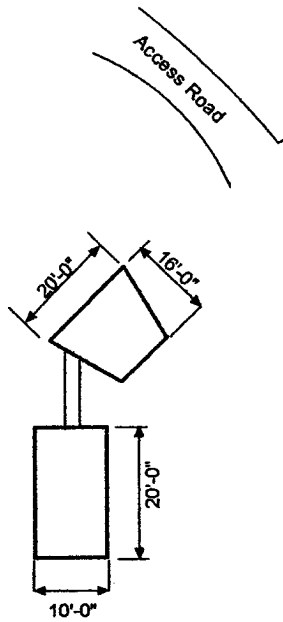
505-326-3753
505-327-4659 FAX
info@djsimmonsinc.com
www.djsimmonsinc.com

Date: 7/06/2004

Lucerne #4
Fruitland Coal Pay Addition

1. Dig blow pit and small fluid pit. Check rig anchors.
2. MIRU Franks Well Service Rig 1.
3. ND wellhead and NU BOPE.
4. TOH with 2 3/8" tubing, SLM, visually inspect.
5. PU bit and TIH. Clean out to PBTD with air.
6. TOH.
7. Round trip casing scraper to PBTD or run gauge ring on Blue Jet wireline, depending on timing.
8. RU Blue Jet. Set composite bridge plug at 1719'. Pressure test under blind rams to 2000 psi.
9. TIH open ended with tubing. Spot 250 gals of 7 1/2% HCL across Fruitland coal interval.
10. TOH.
11. Perforate Fruitland coal with 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'.
12. RU Stinger and Schlumberger. Frac with 120,000 lbs 20/40 sand and 65Q foam as per Schlumberger recommendation. Bullhead 500 gals of 15% HCL ahead of pad.
13. Flow back well.
14. PU bit and TIH. Clean out Frac sand. Drill out composite bridge plug and clean out to PBTD.
15. TOH.
16. Re-land tubing with SN one joint from bottom at 1753'.
17. Return well to production.





Legend	
	Gas
	Water
	Oil
	Combined Fluids

Roddy Production Company
Pit location Map
Lucerene Federal # 4
1765' FSL 790 FWL

Prepared by cds 06/14/04