Form 3160-5 (June 1990)

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

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

5. Lease Designation and Serial No.

Basin Fruitland Coal

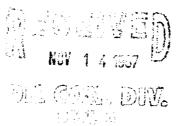
	NM010063
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals  SUBMIT IN TRIPLICATE	E. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Gas Well Other	8. Well Name and No.  Lucerne Federal No. 5
2. Name of Operator  RODDY PRODUCTION COMPANY, INC.  3. Address and Telephone No.	9. API Well No. 30-045-29283
P.O. Box 2221 Farmington, NM 87499 (505) 325-5750	10. Field and Pool, or Exploratory Area

1190' FSL & 1450" FEL Secti	on 17 T28N, R11W, NMPM	11. County or Parish, State San Juan, Mew Mexico
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NO	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		FACTION
Notice of Intent  Subsequent Report	Abandonment  Recompletion  Plugging Back  Casing Repair	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection
Final Abandonment Notice	Altering Casing	Dispose Water

This well was recompleted from the W. Kutz Picture Cliffs formation to the Basin Fruitland Coal formation.

A CIBP was set at 1700' KB to cover the Pictured Cliffs perforations and the casing and CIBP was tested to 3000 psig.

The Basin Fruitland Coal was perforated at 1575'-1581', 1599'-1600', 1634'-1636' and 1677'-1683'. All intervals were fracture stimulated in one stage with 76,421# 20/40 sand and 16,514 gallons of 70 quality nitrogen foam.



## ACCEPTED FOR RECORD

NOV 1 4 1997

PARRAINCTON DICTOICT REFIRE

		PARMINULUM DISTRICT DITTOL
4. I hereby perfify the loregoing is true and correct		101
Signed touch	Title AGENT	Date November 14,1997
(This space for Federal or State office use)		
Approved byConditions of approval, if any:	Title	Date



<sup>13.</sup> 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 depths for all markers and zones pertinent to this work.)