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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**ANNUAL 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

**HOBBBS, NM**  
**SUBMIT IN TRIPLICATE**

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

5. Lease Designation and Serial No.

**USANM-LC-066126-C**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**Cruces Fed. # 3**

9. API Well No.

**30-025-02459**

10. Field and Pool, or Exploratory Area

**Lynch Yates Seven Rivers**

11. County or Parish, State

**Lea County, New Mexico**

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

2. Name of Operator

**Burk Royalty Co.**

3. Address and Telephone No.

**P. O. Box BRC, Wichita Falls, Texas 76307**

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

**330' FSL & 1,655' FWL, Section 26, T20S, R34E**

**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

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and 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 depths for all markers and zones pertinent to this work.)\*

Burk Royalty Co. owns a water injection project in the SW/4 of Section 26, T20S, R34E on the Cruces Lease. To increase water supply, we laid a line from the Milner Lease to the Cruces Lease to increase injection on the Cruces Lease. The permit for the Cruces #3 is attached along with the water production and disposal information questionnaire and a water analysis.

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

Signed

Title **Petroleum Engineer**

Date

**4-22-96**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Water Production & Disposal Information  
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In order to process your disposal request, the following information must be completed:

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1. Name of formations producing water on the lease. Yates & Seven Rivers
2. Amount of water produced from all formations in barrels per day. 600 BPD is  
Produced by the Milner Lease. Approximately 150 BPD of that  
is injected into the Cruces #3.
3. Attach a current water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates.
4. How water is stored on the lease. 210 bbl tank
5. How water is moved to the disposal facility. Pipeline
6. Identify the Disposal Facility by:
  - A. Facility operators name. Burk Royalty Co.
  - B. Name of facility or well name & number. Cruces #3
  - C. Type of facility or well (WDW)(WIW) etc. WIW
  - D. Location y 1/4 1/4 SE/SW section 26 township 20S range 10E
7. Attach a copy of the State issued permit for the Disposal Facility.

Submit to this office, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice). Call me at 505/393-3612 if you need to further discuss this matter.

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# Continental Products of Texas

100 Industrial • P.O. Box 3627 • Odessa, Texas 79760 • (915) 337-4681

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## WATER ANALYSIS

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Company: Burk Royalty

To:

Plant: Kohane Lease

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Location:

Sample Date: 10/31/39

Analysis No. 11099

Source of Sample Well #1  
Weelhead  
Sample

	PPM
Alkalinity, $\text{CaCO}_3$	
Total	377
Phenolphthalein	NONE
Total Hardness, $\text{CaCO}_3$	4100
Ions	
Calcium (Ca)	900
Magnesium (Mg)	450
Chloride (Cl)	9500
Sulfate ( $\text{SO}_4$ )	2920
Iron (Fe)	0.34
Silica ( $\text{SiO}_2$ )	16
Conductivity ( $\mu\text{mhos/cm}$ )	33100
pH	7.77
H <sub>2</sub> S	48

Signed: B.E.C. - TOM

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