

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

2. Name of Operator

Burk Royalty Co., LTD.

3a. Address

P. O. Box 94903

3b. Phone No. (include area code)

940/397-8600

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

SWSW 23/20S/34E/NMP, Lea County, New Mexico  
330' FSL & 330' FEL

5. Lease Serial No.

NMLC066126

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Hanson C

9. API Well No.

30-025-20349

10. Field and Pool, or Exploratory Area

Lynch, Yates (Seven Rivers)

11. County or Parish, State

Lea County, New Mexico

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

## TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

## TYPE OF ACTION

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction            | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back                   | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

We plan to plug the well in accordance with New Mexico Oil Conservation Division law. We will plug it to above the top of the salt and then give it to the landowner who wants to use it for a water well. We plan to do the work as soon as we can after receiving State approval of our plan.

Attached is Form C-103 requesting approval to plug the well.

Top Yates @ 3470, Set CIBP @ 3450 & cap.

APPROVED FOR 3 MONTH PERIOD  
ENDING Dec 15 2005

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Charles Gibson

Title

Petroleum Engineer

Signature

Date

6-10-05

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

GWW

SEP 15 2005

GARY GOURLEY  
PETROLEUM ENGINEER

## GENERAL GUIDELINES FOR PLUGGING PROCEDURES

1. All cement plugs from the surface casing shoe to 5000 ft. will be a minimum of 100 ft. in length or a minimum of 25 sx whichever is greater.
2. All plugs spotted from 5,000 to 10,000 ft. must be a minimum of 150 ft. in length or a minimum of 25 sx whichever is greater.
3. All plugs spotted from 10,000 to 15,000 ft. must be a minimum of 200 ft. in length or a minimum of 25 sx whichever is greater.
4. A cement plug is required to be set at least 50 ft. below and 50 ft. above all casing shoes and casing stub plugs and must be tagged. A CIBP with 35 ft. of cement on top may be set in lieu of the required cement plugs.
5. A cement plug shall be placed opposite all open perforations and extend a minimum of 50 ft. below to 50 ft. above the perforated interval. In lieu of the cement plug, a bridge plug is acceptable and set 50 ft. above the uppermost perforation with 35 ft. of cement on top.
6. The salt section shall be isolated by placing a cement plug at the base of the salt and at the top of the salt section. These plug shall be 100 ft. in length or 25 sx which ever is greater. If in the R-111P potash area the requirement is a solid cement plug be set across the salt section (50 ft. below to 50 ft. above the salt section). Fluid used to mix this cement plug shall be saturated with the salts common to the salt section penetrated and with suitable porporations but not more than three percent of calcium chloride by weight of cement being considered the desired mixture whenever possible. This plug to be tagged.
7. If cement does not exist behind casing at recommended geological formations to be isolated, the casing must be cut and pulled and cement plugs placed at recommended formations to be isolated or casing must be perforated and cement squeezed behind casing at recommended formations to be isolated.
8. Formations to be isolated with 100 ft. cement plug or CIBP with 35 ft. on top are as follows, top of Fusselman, top of Devonian, top of Morrow, top of Wolfcamp. In Delaware Basin: top of Bone Springs, top of Delaware, top and base of salt section. In platform shelf: top of Abo, top of Glorieta, top of Yates will be base of salt plug.
9. There will not be more than 2000 ft. more or less between cement plugs.
10. Mud laden fluids mixed at 25 sx of gel per 100 barrels of water shall be placed between all plugs.
11. Cement plugs shall consist of either Class C, for up to 7,500 feet of depth, mixed at 14.8 lbs/gal with 6.3 gallons of fresh water per sack or Class H, for deeper than 7,500 feet plugs, mixed at 16.4 lbs/gal with 4.3 gallons of fresh water per sack.