Form 3160-5 (April 2004)

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

# SUNDRY NOTICES AND REPORTS ON WELLS

| , | FORM APPROVED           |
|---|-------------------------|
|   | OM B No 1004-0137       |
|   | Expires: March 31, 2007 |

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6. If Indian, Allottee or Tribe Name

14-20-603-2172

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SUBMIT IN TRIPLICATE- Other instructions on reverse side.

(7. If Unit or CA/Agreement, Name and/or No 31905

✓ Gas Well Other R . 8: Well Name and No. 070 FARMINY Navajo 36 #1 2. Name of Operator Richardson Operating Company 9. API Well No.

30-045-31190 3b. Phone No. (mclude area code)

3a Address 3100 La Plata Highway, Farmington, NM, 87401 505-564-3100

10. Field and Pool, or Exploratory Area Basin Fruitland FC & West Kutz PC 11. County or Parish, State

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1968' FNL & 1930' FEL Sec. 36 T29N - R14W

San Juan County, New Mexico

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

| TYPE OF SUBMISSION  |  | TYI   | PE OF ACTION  |   |
|---|--|---|---|---|
| Notice of Intent  ✓ Subsequent Report  ☐ Final Abandonment Notice | Acidize Alter Casing Casing Repair Change Plans Convert to Injection | Deepen Fracture Treat New Construction Plug and Abandon Plug Back | Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal | Water Shut-Off  Well Integrity  ✓ Other DHC request |

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 recomplete 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 recompletion 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.)

The Navajo 36 #1 is a newly drilled Basin Fruitland Coal/West Kutz Pictured Cliffs well.

Pursuant to Order R-11363, Richardson Operating Company seeks approval to downhole commingle the "Pre-approved pools and areas": Basin-Fruitland Coal (71629) and West Kutz Pictured Cliffs (79680) in this well.

The Basin Fruitland Coal is perforated at 1335'; 1338'; 1391'; 1430' - 1439' and 1449' - 1456', 53 holes.

The West Kutz Pictured Cliffs is perforated at 1456' - 1460', 12 holes.

Due to the intermingled nature of the pools and since neither pool has enough data to prepare a reliable production forecast or predict the ultimate reserves, therefore, based on production from the surrounding sections, Richardson will allocate production as follows:

Pictured Cliffs Production = 9.50 x Total Production. Fruitland Coal Production = 0.50 x Total Production.

50 150

The downhole commingling will not reduce the value of the total remaining production of this well.

Ownership between the two pools is identical.

NMOCD Form C-103 has been submitted to the Aztec, NM office.

RCVD JUN25'07

MIL CONS. DIV.

| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Tityrus here   | de Secr      | etary            | DIST.3 |
|--|--------------|------------------|--------|
| Signature Da  THIS SPACE FOR FEDERAL O   |              | 08/09/2004 CEUSE |        |
| 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 Office | Date             |        |

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)



### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or

present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

#### NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

**ROUTINE USES:** Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

**EFFECT OF NOT PROVIDING THE INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

### **BURDEN HOURS STATEMENT**

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., Washington D.C. 20240