

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMNM-99003

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
23339

8. Well Name and No.

WF Federal 30-4

9. API Well No.

30-045-30725

10. Field and Pool, or Exploratory
TWIN MOUNDS PIC CLF

11. County or Parish, and State

SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE

2. Name of Operator

RICHARDSON OPERATING COMPANY

Contact: JOHN WHISLER

E-Mail: jwhisler@richardsonoil.com

3a. Address

1700 LINCOLN, SUITE 1700
DENVER, CO 80203

3b. Phone No. (include area code)

Ph: 303.830.8000

Fx: 303.830.8009

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

732' ENL & 928' FWL SEC 30-30N-14W

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<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 casing 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.)

SPUD SUNDRY

10/11/01 MIRU & SPUD WELL. Drill 8 3/4" hole to 140'. RIH w/3jt 7" CSG and mix and pump 50 sk class B neat cement. Displace with 53 BBLS water and set casing @ 138.5'. SDFC.

10/12/01 NU BOP and test. Drill 6 1/4" hole to 740'. SDFN.

10/13/01 Drill 6 1/4" hole to 1072' TD. LD drill pipe. RIH w/ 4 1/2"

Guide Shoe, 24 jt 4 1/2" L casing. Ran 5 centralizers. Mix and pump 60 sk class B cement containing 2% CLLITE, 1/4# Cello Flake.

Displace cement with 16.4 BBL water. Casing set @ 1072.57.

10/14/01 RDMO.

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

Electronic Submission #9743 verified by the BLM Well Information System
For RICHARDSON OPERATING COMPANY, sent to the Farmington

Name (Printed/Typed) JOHN WHISLER

Title OPERATIONS

Signature (Electronic Submission)

Date 12/11/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By

Title

Date JAN 25 2002

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.

Office

FARMINGTON FIELD OFFICE
BY

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.

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