

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 reenter 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.  
SF 078477

6. If Indian, Allottee or Tribe Name

2005 JUL 11 PM 1 54

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

RECEIVED  
070 FARMINGTON ILM

8. Well Name and No.

Nordhaus Federal #5

9. API Well No.

30-039-05948

10. Field and Pool, or Exploratory Area

Ballard Pictured Cliffs

11. County or Parish, State

Rio Arriba, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Great Western Drilling Co. c/o Walsh Engineering

3a. Address

7415 E. Main, Farmington, NM, 87402

3b. Phone No. (include area code)

505-327-4892

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

1463' FNL and 1166' FEL, Sec. 19, T25N, R7W

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 checked="" type="checkbox"/> Final Abandonment Notice | <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 Operations (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.)

6/28/05 Rigged up J.C. Well Service Rig #2. Nipped down the wellhead and nipped up the BOP. Picked up and extra joint and tagged fill at 2203'. Set the bottom of the tubing at 2198'. Pumped 100 sx (118 cu.ft.) of Cl "B" cement with 1.5% CaCl2. Displaced cement with 2.25 bbls of water. TOH with 104 jts of 1" line pipe. WOC 3 hrs. RIH with wireline and tag cmt at 1512'. Loaded the casing and pressure tested to 500 psi - held OK. Perforated two holes at 1471'. Could not establish an injection rate at 1800 psi. TIH with 2-3/8" tubing and tagged the top of cement at 1569'. Set the tubing at 1557'. Pumped 50 sx (59 cu.ft.) of Cl "B" cement and displaced to 1095'. TOH with the tubing. Perforated two holes at 157'. Established circulation out the bradenhead. Pumped 50 sx (59 cu.ft.) of Cl "B" cement. Circulated 4 bls of good cement to surface and left the hole full. Changes to the procedure were approved by Steve Mason and Wyane Townsend. Cut-off wellhead and installed P&A marker. Reclaimed the location.

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

Name (Printed/Typed)

Paul C. Thompson, P.E.

Title

Agent

Signature

*Paul C. Thompson*

Date

July 6, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, 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 reverse)

FARMINGTON FIELD OFFICE

BY

NMOCD

JUL 19 2005

|        |                        |          |
|--------|------------------------|----------|
| 13-10C | 100 SHEETS 1/2" FILLED | 5 SQUARE |
| 42-381 | 50 SHEETS EYE-EASE     | 5 SQUARE |
| 42-382 | 100 SHEETS EYE-EASE    | 5 SQUARE |
| 42-389 | 200 SHEETS EYE-EASE    | 5 SQUARE |
| 42-392 | 100 RECYCLED WHITE     | 5 SQUARE |
| 42-399 | 200 RECYCLED WHITE     | 5 SQUARE |

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