

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**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.5. Lease Serial No.
142060321726. If Indian, Allottee or Tribe Name
SHIP ROCK

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
NW CHA CHA 76

2. Name of Operator

RICHARDSON OPERATING CO

Contact:

DREW CARNES

E-Mail: dcarnes@digii.net

9. API Well No.
30-045-07596-00-S1

3a. Address

3100 LA PLATA HWY
FARMINGTON, NM 87401

3b. Phone No. (include area code)

Ph: 505.564.3100

Fx: 505.564.3109

10. Field and Pool, or Exploratory
CHA CHA

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

Sec 35 T29N R14W SWSE 0660FSL 1980FEL
36.67773 N Lat, 108.27756 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION

TYPE 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

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 recompletable 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 recompletable 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.)

10/20/03 Set 4 1/2" CIBP at 5293'. Note: all cement will be Class 'B' mixed at 15.6 ppg unless noted otherwise. Spot 20 sacks (23 Cu.Ft) cement on CIBP, fill to 4680'.

10/21/03 RIH with scraper and bit to 2984'. Pressure test casing, hole taking 2 Bbl/min at 800 psi.

Set CIGR at 2951'. Sting in and test casing to 500 psi, drops to 350 psi. Mix and pump 53 sacks (61 Cu.Ft.) cement to cover Mesa Verde from 2998'-2798' outside and 2998'-2698' inside casing.

10/22/03 Tag TOC at 2448'. Shoot 4 squeeze holes at 1888'. Pressure holds at 1000 psi, no rate. Ran CBL from 2000' to surface. Spot balanced plug over Lewis from 1912'-1688', 20 sacks (23 Cu.Ft.)

10/23/03 Tag TOC with wireline at 1668'. Shoot 12 squeeze holes at 1380'. Establish rate through braden head. Set CIGR at 1368'. Mix and pump 125 sacks Class 'B' mixed at 12.5 ppg with 2% Na Metasilicate (258 Cu.Ft.) and tailed with 75 sacks Class 'B' with 2% CaCl mixed at 15.6 ppg (86 Cu.Ft.). Circulated 9 Bbl good cement out braden head. TOH.

10/24/03 Pressure test casing to 1200 psi, test good. Well is temporarily abandoned pending ROW.

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

Electronic Submission #24837 verified by the BLM Well Information System

For RICHARDSON OPERATING CO, sent to the Farmington

Committed to AFMSS for processing by STEVE MASON on 11/06/2003 (04SXM1157SE)

Name (Printed/Typed) DREW CARNES

Title MANAGER

Signature (Electronic Submission)

Date 11/05/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

STEPHEN MASON
Title PETROLEUM ENGINEER

Date 11/06/2003

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

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCD

Additional data for EC transaction #24837 that would not fit on the form

32. Additional remarks, continued

approvals from tribe.