

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, deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

SUBMIT IN TRIPLICATE

1. Type of Well: oil well \_\_\_\_\_ gas well \_\_\_\_\_ other X SWD \_\_\_\_\_

2. Name of Operator: Blackwood & Nichols Co., Ltd.

3. Address of Operator: P.O. Box 1237, Durango, CO 81302-1237

4. Location of Well: (Footage, Sec., T., R., M., or Survey Description)  
555' FSL, 720' FML  
Section 11, T31N, R7W

5. Lease Designation & Serial #

MM03358

6. If Indian, Allottee/Tribe Name

7. If Unit or CA, Agmt. Design.:

N.M. Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U. MM SWD #2

9. API Well No.:

30-045-28553

10. Field & Pool/Expltry Area:

Wildcat Morrison/Entrada

11. County or Parish, State:

San Juan, New Mexico

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

TYPE OF SUBMISSION

\_\_\_\_ Notice of Intent

XX Subsequent Report

\_\_\_\_ Final Abandonment Notice

TYPE OF ACTION

\_\_\_\_ Abandonment

\_\_\_\_ Recompletion

\_\_\_\_ Plugging Back

\_\_\_\_ Casing Repair

\_\_\_\_ Altering Casing

\_\_\_\_ Other:

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

\_\_\_\_ Change of Plans

XX New Construction

\_\_\_\_ Non-Routine Fracturing

\_\_\_\_ Water Shut-Off

\_\_\_\_ Conversion to Injection

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

9-09-81 MIRU. Mix spud mud, drill 12-1/4" rat hole; drill mouse hole. PU and make up 17-1/2" bit, shock sub, and crossover, Spud at 4:15 a.m., 9-09-91. Drill 40' with kelly. Made 40' in 1-3/4 hours drilling with spud mud and bit no. 1, 17-1/2" RT (jets: 18-18-18), all WOB, 100 RPM, 500 psi.

9-10-91 Made 295' on 17-1/2" hole in 10-1/4 hours drilling with spud mud and bit no. 1, 20,000# WOB, 100 RPM, 500 psi. Out at 335'. Surveys: 1/2° at 107'; 3/4° at 198'; and 1° at 330'. POOH. LD drill collars, PU bit no. 2, 26" RT. Reamed 119' in 6-1/2 hours, all WOB, 80 RPM.

(continued on attached page)

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

Signed: AL RECTOR AL RECTOR

(This space for Federal or State office use)

Approved By \_\_\_\_\_  
Conditions of approval, if any:

Title

ACCEPTED FOR RECORD

SEP 19 1991  
Title: OPERATIONS ENGINEER

Date: 9/12/91

FARMINGTON RESOURCE AREA  
BY [Signature] Date \_\_\_\_\_

9-11-91 Ream to 334' in 11 hours with spud mud and bit no. 2, 26" Hughes Tool Co. re-tip (jets: 19-19-19), all WOB, 100 RPM, 500 psi. Circulate and TOOH and LD BHA. RU and run 2 jts 20" casing with float shoe, hit ledge. LD casing and wait on 26" reamer. Pick up 26" bit and 26" reamer and ream to 70'.

9-12-91 Ream with 26" bit and reamer to 334'. Circulate and POOH. LD BHA, RU and run 9 jts (331.06') 20" 94# K-55 ST&C 8rd casing with inner string cement float shoe, 8 centralizers, set at 334'. Run 11 jts of 5" drill pipe with cementing stinger, stab in shoe. Broke circulation. Cement with 1050 sx (1097 cf) Class B with 2%  $\text{CaCl}_2$ , 1/4 #/sk celloflake, mixed @ 15.8 ppg. Circulate 10 Bbls cement to surface. Check float, held OK. Plug down at 8:00 p.m., 9-11-91. LD drill pipe, WOC. Clean pits and cellar.