

Form 3160-5
*(December 1989)

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 FARMINGTON, N.M.

1. Type of Well: oil well ☐ gas well ☒ Other directional well

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)
215' FSL, 740' FEL
Section 4, T30N, R7W

5. Lease Designation & Serial #

SF-079043

6. If Indian, Allottee/Tribe Name

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

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U.# 421

9. API Well No.:

30-039-24345

10. Field & Pool/Explrty Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other: Packer Installation in Pressure Observation Well
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

☐ Change of Plans

☐ 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.)*

5-03-91 MIRU. Blow well down. Circulate down tubing with 120 Bbbls 9.8# mud. POOH. Lay down 104 jts 2-7/8" tubing. Pick up 2-3/8" x 5-1/2" AD-1 tension packer, one 2-3/8" x 1.81" F nipple, and 87 jts 2-3/8" EUE tubing. Circulate mud out of hole with production water. Set packer at 2877.90' KB with 16,000# tension. Nipple down BOP, nipple wellhead. Shut down due to wind, unable to rig down.
5-04-91 Rig down.

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

Signed: AL Rector AL RECTOR

Title: OPERATIONS ENGINEER

Date: 5/9/91

(This space for Federal or State office use)

Approved By _____
Conditions of approval, if any:

Title _____

Date _____

ACCEPTED FOR RECORD
MAY 23 1991

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

BY _____

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

RECEIVED
MAY 21 AM 11:02
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

SUBMIT IN TRIPLICATE

1. Type of Well: oil well _____ gas well **X** other _____

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)
655' FML, 740' FEL
Section 8, T30N, R7W

5. Lease Designation & Serial #
SF 079042

6. If Indian, Allottee/Tribe Name

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

8. Well Name and No.:
N.E.B.U.# 423

9. API Well No.:
30-039-24364

10. Field & Pool/Expltry Area:
Basin Fruitland Coal

11. County or Parish, State:
Rio Arriba, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other:
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

RECEIVED
MAY 29 1991
OIL CON. DIV.
DIST. 3

Change of Plans
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.)*

5-14-91 MIRU. Pull and lay down rods. SDON.

5-15-91 Circulate well with 9.0 ppg mud. Could not kill well. Need 11 ppg mud. Order and wait on mud. Mix 90 Bbls 11.1 ppg mud. Circulate well. Nipple down wellhead, nipple up BOP. Pick up 3 jts 2-7/8" tubing to tag PBTD. Spot 85 sx (100 cf) Class B cement with 2% CaCl₂ and 1/4 #/sk cellophane flake. Spot plug from PBTD to 2538'. Lay down 20 jts. Reverse circulate to clear tubing. SDON.

5-16-91 Pick up 8 jts of tubing and tag cement plug @ 2769'. Spot 15 sx (18 cf) Class B cement plug from 2769' to 2634'. Lay down 23 jts tubing. Pressure test casing to 1000 psi for 15 minutes, held OK. Spot 40 sx (47 cf) Class B cement from 2180' to 1820'. Lay down 57 jts tubing. Spot 50 sx (59 cf) Class B cement from 413' to surface. Lay down remainder of tubing, top off casing with 5 sx (6 cf) Class B cement. Rig down.

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

Signed: AL RECTOR AL RECTOR

Title: OPERATIONS ENGINEER

(This space for Federal or State office use)

Approved By _____
Conditions of approval, if any:

Title _____

Date MAY 21 1991

Title 18 U.S.C. Section 1001, makes 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.

NMOOD

APPROVED
Date: MAY 20 1991

APPROVED
Date: MAY 21 1991

FARMINGTON RESOURCE AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

STAMP 24 APR 11:33

SUBMIT IN TRIPLICATE FARMINGTON, N.M.

1. Type of Well: oil well _____ gas well X other _____

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)
1190' FSL, 990' FEL
Section 8, T30N, R7W

5. Lease Designation & Serial #

SF079042

6. If Indian, Allottee/Tribe Name

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

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U.# 27A

9. API Well No.:

30-039-21694

10. Field & Pool/Expltry Area:

Blanco Mesaverde

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input checked="" type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other:
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> 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.)*

4-12-91 Move in and rig up Triple P Well Service Rig No. 2. Nipple down wellhead and nipple up BOP. POOH with 2-3/8" tubing. Pick up Baker Service Tool retrievable packer (4-1/2"). TIH to 4950' and set packer. Dowell pumped 1500 gal. 10% HCl, overdisplaced acid to clear casing. Loaded backside with 60 Bbls water. Backside pressured up; could pump in @ 1/3 BPM @ 600 psi. POOH with tubing and packer. SDON. Will start 7" casing repair in morning.

Continued on attached page

RECEIVED
JUN 4 1991

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

Signed: AL RECTOR AL RECTOR

OIL CON. DIV

DIST. 3

OPERATIONS ENGINEER

Date

4/23/91

(This space for Federal or State office use)

Approved By _____
Conditions of approval, if any:

Title

Date

JUN 06 1991

FARMINGTON RESOURCE AREA

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

AMOCO

4-13-91 Pumped water into well trying to kill; well blowing back too strongly to get retrievable bridge plug in hole. Called Blue Jet Wireline to lubricate cast iron bridge plug in hole. Set bridge plug in 4-1/2" liner at 4500'. Pick up and run Baker Model C fullbore packer to locate leaks in 7" casing. Located leaks in casing from 1122' to 1482'. Also established good circulation to surface through bradenhead. POOH with packer. Pick up and run Baker drillable cement retainer and set at 1052'. Call for additional cement - could not get it to location before dark. SDON.

4-14-91 Rig up Halliburton to squeeze. Pressure test tubing to 1500 psi. Pressure up backside to 1000 psi and shut in. Establish injection rate of 3 BPM @ 390 psi. Had full returns to surface through bradenhead. Squeeze cement with 275 sx Class B with .4% Halid 344 and .5% CFR3. Pump cement at 3 BPM @ 950 psi. Got water-cut cement to surface at end of job. Shut bradenhead in and start hesitation squeeze. Pump another 4 Bbls cement over next 3-1/2 hours, 1/4 Bbl at a time. Maximum pressure obtained 500 psi. WOC until Monday morning.

4-16-91 Pick up 6-1/4" drag bit and TIH. Drilled cement retainer in 4 hours. Drill on junk. POOH with 6-1/4" bit. RIH with 4-3/4" drag bit. Drill on junk. POOH. Will run tri-cone bit and junk sub in morning. SDON.

4-17-91 Pick up tri-cone bit and junk sub. TIH. Drill on cement retainer junk for 5 hours. POOH with bit and RIH with 3-bladed drag bit. Drill 150' cement. SDON.

4-18-91 Drilled 280' cement. In returns had paper-thin shavings from casing through 100'. Fell through cement at 1480'. Pressure test casing to 700 psi for 15 minutes - held OK. SDON.

4-19-91 TIH to liner top, POOH. Pick up and TIH with 3-7/8" drag bit. Drill bridge plug in 4-1/2" casing at 4500', push junk below perforations. POOH and TIH with open-ended 2-3/8" tubing. Ran 193 jts (5743.75') 2-3/8" 4.7# J-55 8rd tubing, set at 5753.75'. Seating nipple at 5723.1'. Land tubing, nipple down BOP, nipple up wellhead. Swab well.

4-20-91 Swab - made two runs. Release rig.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE

1. Type of Well: oil well _____ gas well ☒ other _____

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)
1690' FML, 1190' FEL
Section 9, T30N, R7W

5. Lease Designation & Serial #

SF-079043

6. If Indian, Allottee/Tribe Name

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

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U.# 403

9. API Well No.:

30-039-24213

10. Field & Pool/Expltry Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other: Packer Installation in Pressure Observation Well

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

☐ Change of Plans

☐ 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.)*

4-26-91 MIRU. Shut down due to wind and rain.

4-27-91 Circulate well with production water. Started laying down rods. Well started flowing. Circulate well with no success. Pump into well (bull head) 127 Bbbls water @ 250 psi - well flowed 125 Bbbls back in 20 minutes. Shut well in. Will mud up Monday morning. SDOW.

4-30-91 Mix polymer mud up to 10# weight.

5-01-91 Circulate mud tank. Circulate 130 Bbbls 10# polymer mud down tubing. Started laying down 7/8" sucker rods. Well started flowing. Unloaded polymer mud. Shut down. Call for gel and bar material. Material on location at 3:15 p.m. Mix gel and bar to 10.8# weight.

5-02-91 Circulate mud tank. Circulate 127 Bbbls 10.8# mud down tubing. LD 126 7/8" rods. ND wellhead, NU BOP. LD 101 jts 2-7/8" tubing. PU expendable check, 7" x 2-3/8" tension packer, 1.81" F nipple, 89 jts 2-3/8" 4.7# J-55 tubing. Circulate mud out with production water. Set packer at 2947.80' KB with 8000# tension on packer. ND BOP, NU wellhead. Rig down.

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

Signed: AL RECTOR AL RECTOR

OPERATIONS ENGINEER

Date: 5/9/91

(This space for Federal or State office use)

Approved By _____
Conditions of approval, if any:

Title _____

Date _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: oil well _____ gas well **X** other _____

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)
900' FNL, 1350' FEL
Section 20, T30N, R7W

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

5. Lease Designation & Serial #

SF-079060

6. If Indian, Allottee/Tribe Name

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

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U.# 413

9. API Well No.:

30-039-24216

10. Field & Pool/Expltry Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other: Packer Installation in Pressure Observation Well (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> 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.)*

5-05-91 MIRU. Shut down over weekend.

5-07-91 Unseat pump. Circulate well with production water. Lay down 124 7/8" rods. Nipple down wellhead, nipple up BOP. Lay down 111 jts 2-7/8" tubing. Pick up 7" scraper and 95 jts 2-3/8" tubing. Scrape casing to 3127'. POOH. Lay down scraper, pick up 7" Baker G bridge plug. RIH, set plug at 3094'. Lay down 1 jt. Circulate hole with production water. Shut down.

Continued on attached page

RECEIVED

JUN 4 1991

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

Signed: AL RECTOR AL RECTOR

OIL CON. DIV.

Title: DIST. 2 OPERATIONS ENGINEER Date: 5/10/91

(This space for Federal or State office use)

Approved By _____ Title _____ Date JUN 03 1991
Conditions of approval, if any:

FARMINGTON RESOURCE AREA

Title 18 U.S.C. Section 1001, makes 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.

NMOCD

5-08-91 7" bridge plug set at 3092' (above all perforations). Trace of gas pressure on tubing and casing. Circulate hole for 30 minutes. POOH with 93 jts 2-3/8" tubing. Run corrosion and protection evaluation log (CPEL) from 3082' to surface (native state). A second CPEL was run after turning on El Paso Natural Gas cathodic protection rectifier adjacent to NEBU #413 location. Rectifier output was 11.5 amps, 7.25 volts. Ground bed size: 500' deep, 20 anodes located approximately 600' from wellhead.

5-09-91 Pick up retrieving tool. RIH, latch bridge plug at 3093', release plug. POOH, did not recover bridge plug. Check retrieving tool. RIH, latch plug, release. POOH, still no recovery. Change retrieving tool. RIH, latch plug. POOH. Lay down bridge plug and retrieving tool. Pick up one 2-3/8" x 7" AD-1 tension packer, one 2-3/8" x 1.81" F nipple, and 95 jts 2-3/8" EUE tubing. RIH. Try to set packer, would not set.

5-10-91 Blow well down. Set packer at 3092' KB. Tubing detail: one 2-3/8" x 7" AD-1 packer; one 2-3/8" x 1.81" F nipple; 94 jts 2-3/8" EUE tubing. Nipple down BOP, nipple up wellhead. Rig down.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

RECEIVED
MAIL ROOM
MAY 22 AM 10:34

SUBMIT IN TRIPLICATE

1. Type of Well: oil well _____ gas well ☒ other _____
2. Name of Operator: Blackwood & Nichols Co., A Limited Partnership
3. Address of Operator: P.O. Box 1237, Durango, CO 81302-1237
4. Location of Well: (Footage, Sec., T., R., M., or Survey Description)
1190' FSL - 1600' FWL, Section 10, T30N, R7W

5. Lease Designation & Serial #:

SF-079001

6. If Indian, Allottee/Tribe Name

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

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U.# 409

9. API Well No.:

30-039-24215

10. Field & Pool/Expltry Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other: TUBING RECORD CORRECTION
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> 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.)*

The tubing depth for the NEBU #409 was incorrectly reported at 2877'. The correct Depth Set is 2916'.

RECEIVED
JUN 4 1991
OIL CON. DIV.
DIST. 3
ACCEPTED FOR RECORD
JUN 13 1991
FARMINGTON RESOURCE AREA
BY 8-014

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

Signed: AL Rector AL RECTOR

Title: OPERATIONS ENGINEER

Date: 5/21/91

(This space for Federal or State office use)

Approved By _____ Title _____ Date _____
Conditions of approval, if any:

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NMOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE

1. Type of Well: oil well _____ gas well ☒ other _____

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)
160' FNL, 1555' FEL
Section 17, T30N, R7W

5. Lease Designation & Serial #

SF-079060

6. If Indian, Allottee/Tribe Name

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

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U.# 429

9. API Well No.:

30-039-24356

10. Field & Pool/Expltry Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other: Packer Installation in Pressure Observation Well
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection

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4-25-91 MIRU. Unseat pump. Lay down 123 jts 3/4" sucker rods and 1-1/2" x 2-1/2" x 16' insert pump. Nipple down wellhead, nipple up BOP. SDON.

4-26-91 Circulate well with weighted water. Lay down 106 jts 2-7/8" tubing. Pick up 5-1/2" AD-1 tension packer (4.641" OD, 1.978" ID), one 2-3/8" x 1.81" F nipple; and 90 jts 2-3/8" EUE J-55 tubing. RIH, set packer at 2932' KB with 24,000# tension. Nipple down BOP, nipple up wellhead. Rig down.

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 _____ Title _____
Conditions of approval, if any:

ACCEPTED FOR RECORD
MAY 2 1991

By: OPERATIONS ENGINEER

Date: 5/9/91

FARMINGTON RESOURCE AREA

BY: 6242 Date: _____

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NMCD