

## DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

E-178-1

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-		7. Unit Agreement Name NEBU Agrmt. #1, Sec. 929
2. Name of Operator Blackwood & Nichols Co., Ltd.		8. Farm or Lease Name Northeast Blanco Unit
3. Address of Operator P. O. Box 1237, Durango, Co. 81301		9. Well No. 48A
4. Location of Well UNIT LETTER 0 1090 FEET FROM THE South LINE AND 1770 FEET FROM East 32 TOWNSHIP 31N RANGE 7W NMPM.		10. Field and Pool, or Wildcat Blanco Mesaverde
15. Elevation (Show whether DF, RT, GR, etc.) 6340' GL		12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐TEMPORARILY ABANDON ☐PULL OR ALTER CASING ☐PLUG AND ABANDON ☐CHANGE PLANS ☐OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOB ☐OTHER Sand-water Fracture ☒ALTERING CASING ☐PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

3-20-81 Perforated 1st stage; four holes per foot per interval; 5508', 5518', 5526', 5544', 5554', 5565', 5578', 5588', 5610', 5620', 40 holes. Sand-water fractured with 119,420 gals. water with 2# Fr-2 per 1,000 gals., 85,000 lbs. 20-40 sand. Maximum treating pressure 1020 PSI, average treating pressure 1000 PSI, average injection rate 61 bbls/min. Set top drillable bridge plug at 5450'. Tested csg. to 2200 PSI, held OK. Went in hole with 2 3/8" tbg., spotted 500 gals. 7 1/2% acetic acid, 5384' up. Perforated 2nd stage; four holes per foot per interval; 5158', 5168', 5176', 5186', 5194', 5256', 5310', 5384', 32 holes. Sand-water fractured with 37,540 gals. water with 2# FR-2 per 1,000 gals. water and 25,000 lbs. 20-40 sand. Maximum treating pressure 1450 PSI, average treating pressure 1200 PSI, average injection rate 37 bbls/min.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED

DeLasso Loos

TITLE

District Manager

DATE

3-23-81

Original Signed by FRANK T. CHAVEZ

APPROVED BY

TITLE

SUPERVISOR DISTRICT 3

DATE

MAR 26 1981

CONDITIONS OF APPROVAL, IF ANY: