



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARPENTERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

February 22, 1989

Blackwood & Nichols Co.  
P.O. Box 1237  
Durango, CO 81302

Attention: William F. Clark,  
Operations Manager

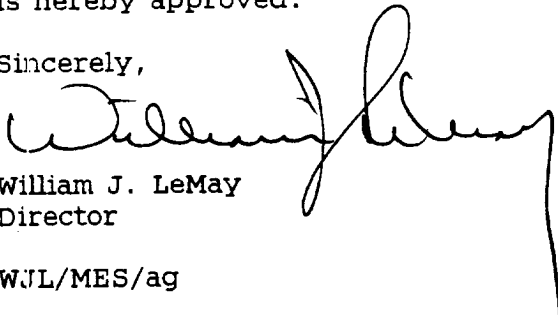
Administrative Order NSL-2633

Dear Mr. Clark:

Reference is made to your application of January 30, 1989 for a non-standard coal gas well location for your Northeast Blanco Unit Well No. 455 to be located 260 feet from the North line and 2465 feet from the East line (Unit B) of Section 31, Township 31 North, Range 7 West, NMPM, Basin Fruitland Coal (Gas) Pool, San Juan County, New Mexico. The E/2 equivalent of said Section 31 shall be dedicated to the well forming a standard 320-acre, more or less, gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 8 of the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool as promulgated by Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,

  
William J. LeMay  
Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec  
New Mexico Oil & Gas Engineering Committee - Hobbs  
US Bureau of Land Management - Farmington  
Vic Lyon

**RECEIVED**  
FEB 28 1989  
OIL CON. DIV.  
DIST. 3



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

10001 THE TRIAZOS BUILDING  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 2-13-89

RE: Proposed MC \_\_\_\_\_  
Proposed DIIC \_\_\_\_\_  
Proposed NSL 2 \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PHX \_\_\_\_\_

Gentlemen:

I have examined the application dated 2-10-89  
for the Blackwood & Nichols NEPT 455 B-31-31N-7W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

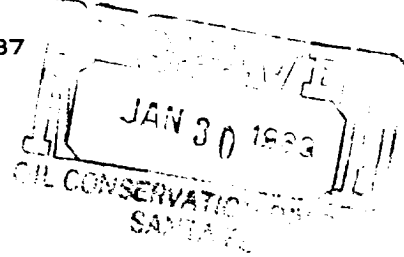
Yours truly,

E. Burch

**BLACKWOOD & NICHOLS Co., LTD.**

P.O. BOX 1237  
DURANGO, COLORADO 81302-1237

(303) 247-0728



January 9, 1989

Mr. William LeMay  
New Mexico Oil Conservation Division  
P.O.Box 2088  
Santa Fe, New Mexico 87501

Re: Unorthodox Gas Well Location  
Northeast Blanco Unit No. 455  
260'FNL -2465'FEL, Sec.31, T31N, R7W  
San Juan Co., New Mexico

Dear Mr. LeMay;

Blackwood & Nichols Co., Ltd. requests administrative approval of an exception to the footage requirements of Rule 7 , R -8768 for the subject well, located in the Basin Fruitland Coal Pool.

This request is for exception due to topography. A Vicinity Map and C-102 are attached for your reference. As evidenced by the Vicinity Map, most of the standard footage window is covered by Navajo Reservoir or on the steep canyon walls adjacent to the reservoir. This location was picked to minimize the disturbance of the area surrounding the reservoir.

The east half of Section 31 will be dedicated to this well. All offset proration units are operated by Blackwood and Nichols Co., Ltd.

Your prompt consideration of this request is appreciated.

Sincerely,

William F. Clark  
Operations Manager  
Blackwood & Nichols  
Co., Ltd.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-

All distances must be from the outer boundaries of the Section.

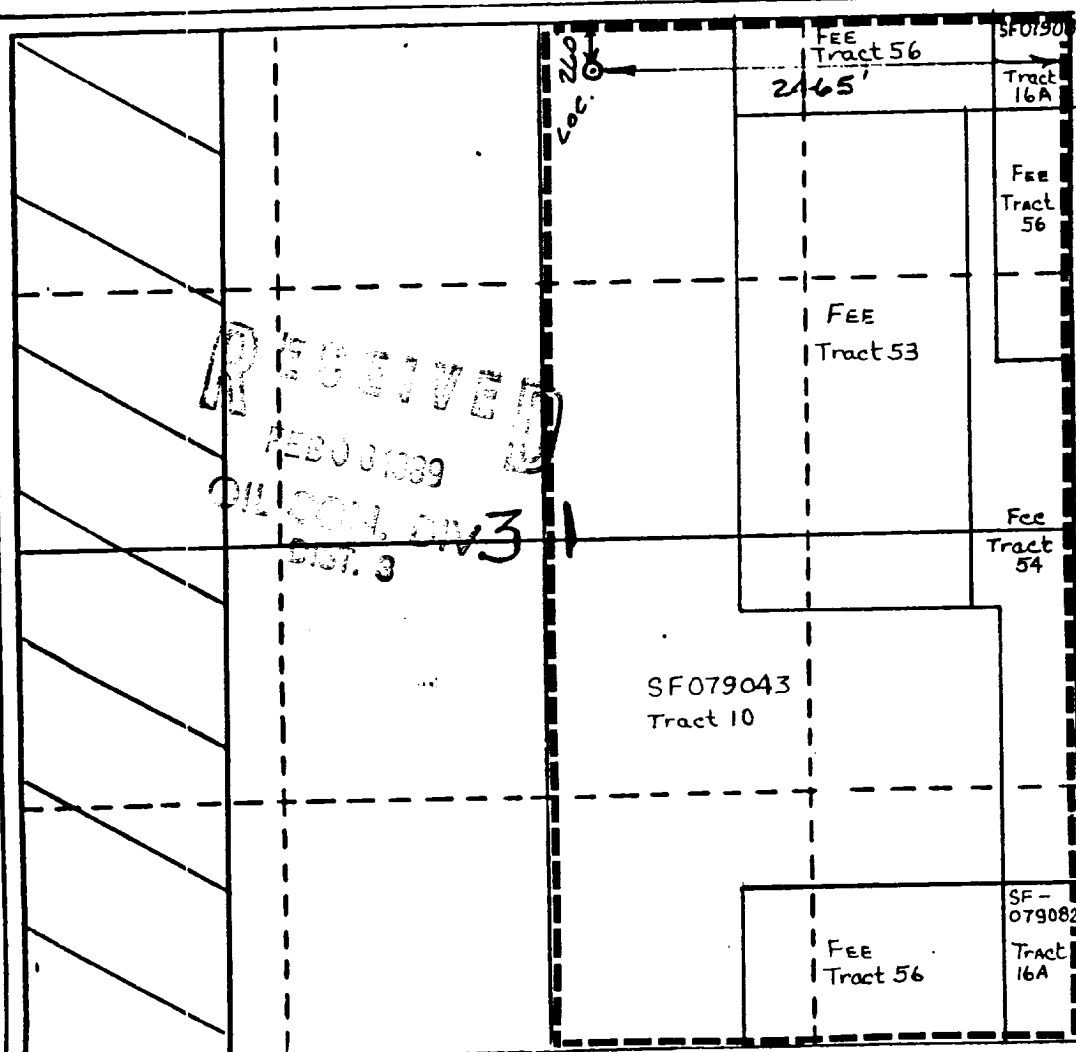
Operator Blackwood & Nichols Co., LTD.			Lease Northeast Blanco Unit		Well No. 455
Unit Letter B	Section 31	Township 31 North	Range 7 West	County San Juan	
Actual Footage Location of Well: 260' feet from the North line and 2465' feet from the East line					
Ground Level Elev. 6415	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

*William F. Clark*  
Name

Position  
Operations Manager

Company  
Blackwood & Nichols

Date  
*Jan 23, 1989*

I hereby certify that the location shown on this plat was plotted from the survey of records made by me under supervision, and that the same is true and correct to the best of my knowledge and belief.

*W. C. Edwards*  
Date Surveyed

*11-22-88*  
Registered Professional Engineer  
and/or Land Surveyor

*W. C. Edwards*  
Certificate No.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-

All distances must be from the outer boundaries of the Section.

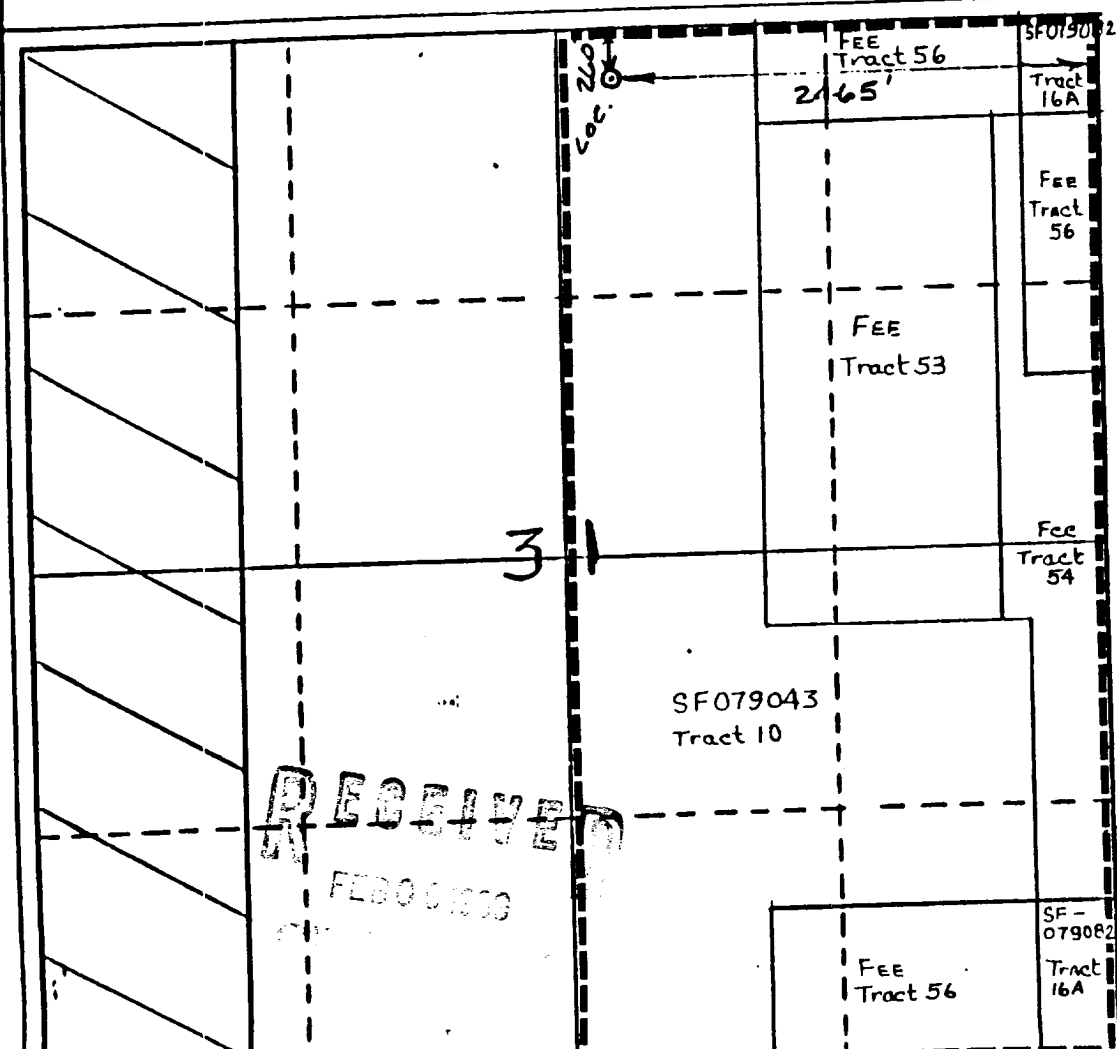
Operator <b>Blackwood &amp; Nichols Co., LTD. o</b>			Lease <b>Northeast Blanco Unit</b>		Well No. <b>455</b>
Unit Letter <b>B</b>	Section <b>31</b>	Township <b>31 North</b>	Range <b>7 West</b>	County <b>San Juan</b>	
Actual Footage Location of Wells <b>260'</b> feet from the <b>North</b> line and <b>2465'</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6415</b>	Producing Formation <b>Fruitland Coal</b>		Pool <b>Basin Fruitland Coal</b>		Dedicated Acreage: <b>320</b> Ac

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

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No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

*William F. Clark*  
Name

Position  
Operations Manager

Company  
Blackwood & Nichols

Date  
*Jan 23, 1989*

I hereby certify that the location shown on this plat was plotted from notes of actual survey made by me under supervision, and that the same is true and correct to the best of my knowledge and belief.

*W. C. Edwards*  
Date Surveyed

*11-22-88*

Registered Professional Engineer and/or Land Surveyor

W. C. Edwards

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-7STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

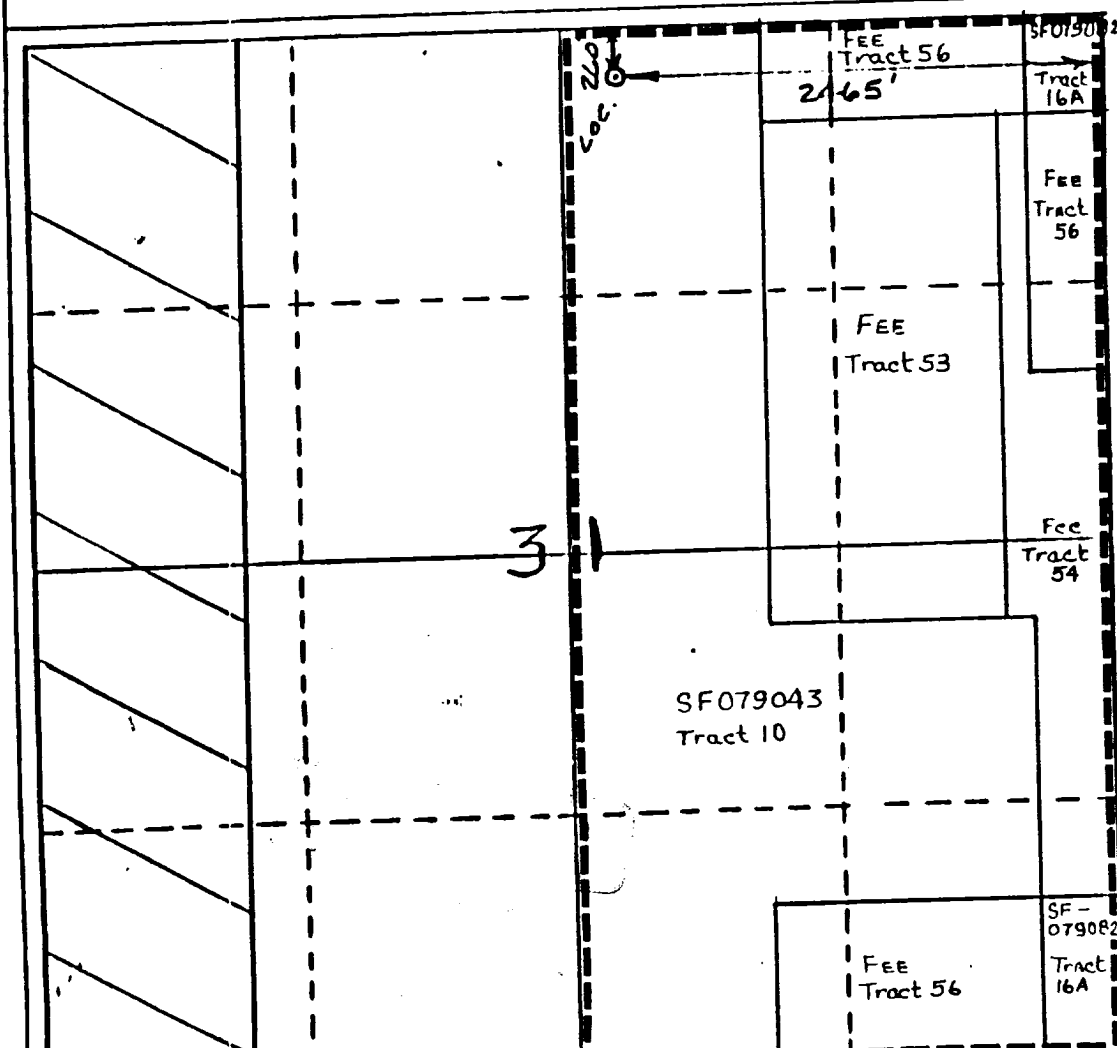
Operator Blackwood & Nichols Co., LTD.			Lease Northeast Blanco Unit		Well No. 455
Unit Letter B	Section 31	Township 31 North	Range 7 West	County San Juan	
Actual Footage Location of Wells 260' feet from the North line and			2465' feet from the East line		
Ground Level Elev. 6415	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres	

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## CERTIFICATION

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*William F. Clark*  
Name

Position  
Operations Manager

Company  
Blackwood & Nichols

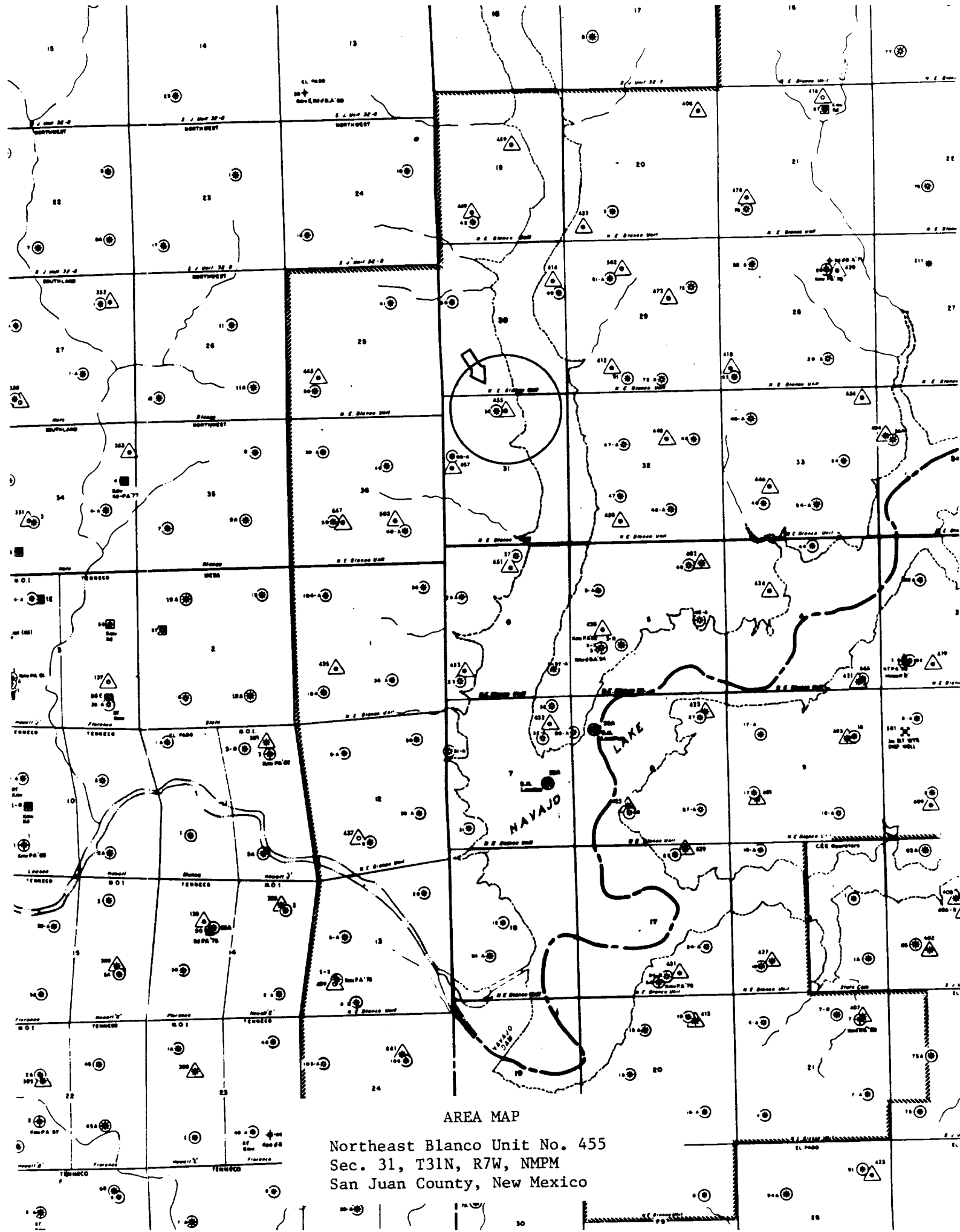
Date  
*Jan 23, 1989*

I hereby certify that the location shown on this plat was plotted from the notes of actual surveys made by me under supervision, and that the same is true and correct to the best of my knowledge and belief.

*W. C. Edwards*  
Date Surveyed  
*11-22-88*

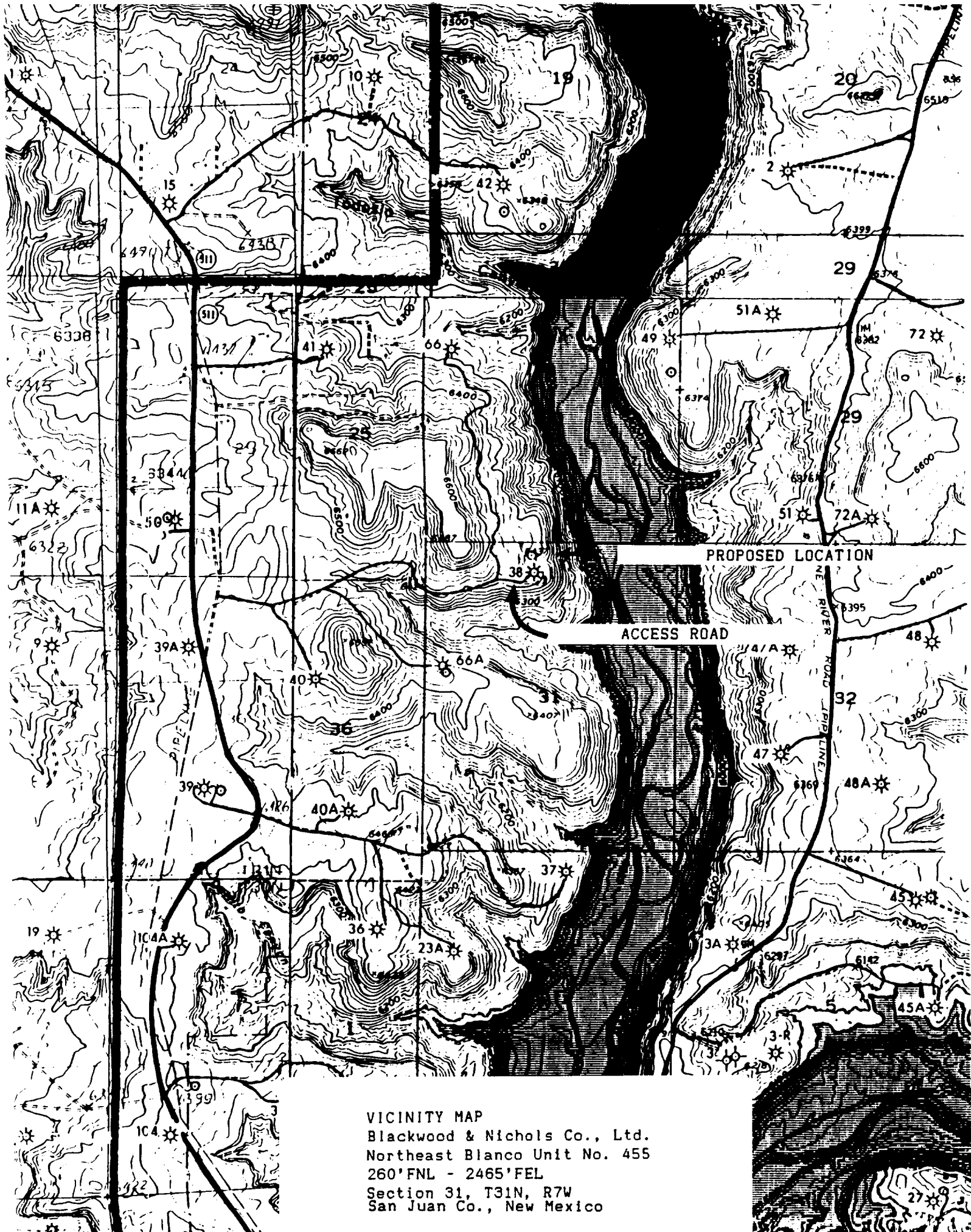
Registered Professional Engineer  
and/or Land Surveyor

*W. C. Edwards*



AREA MAP

Northeast Blanco Unit No. 455  
Sec. 31, T31N, R7W, NMPM  
San Juan County, New Mexico



VICINITY MAP  
Blackwood & Nichols Co., Ltd.  
Northeast Blanco Unit No. 455  
260'FNL - 2465'FEL  
Section 31, T31N, R7W  
San Juan Co., New Mexico