

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

7. Unit Agreement Name ☐ STATE ☒ FEDERAL

8. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name NEBU Agreement No. 1, Sec. 929	
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name Northeast Blanco Unit	
2. Name of Operator Blackwood & Nichols Co., Ltd.		9. Well No. #212	
3. Address of Operator P. O. Box 1237, Durango, Colorado 81302		10. Field and Fee, or Wildcat Los Pinos, S. Ft/PC	
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>31</u> RGE. <u>7</u> NMPM		11. Field and Fee, or Wildcat <u>160 181.40</u>	
5. Elevations (Show whether DT, RL, etc.) 6518' U.G.		12. County San Juan	
21A. Kind & Status Plug. Bond		13. Proposed Depth 3718'	
21B. Drilling Contractor Unknown		14. Formation Pictured Cliffs	
22. Approx. Date Work will start May 15, 1985		15. Rotary or C.T. Rotary	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32.3 H-40	200'	200 sxs.	Circulate
7 7/8"	4 1/2"	10.5 K-55	3718'	400 cf	Circulate
				50/50 Pozmix	
				800 cf Howcolite	

We propose to drill a Fruitland-Pictured Cliffs well to further develop the Northeast Blanco Unit. A low solids mud system with sufficient weight to control the Fruitland Formation will be used to total depth. Well control will be a 10" Series 900 blow out preventer, drilling head and sufficient kill and bleed lines.

This gas is dedicated to El Paso Natural Gas Company.

Attached you will find:

1. C-102
2. Proposed Access Map
3. Drilling Pad Layout
5. Map of area wells

APPROVAL EXPIRES 10-18-85
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed William F. Clark Title Petroleum Engineer Date April 16, 1985
(This space for State Use)

APPROVED BY Jim D. Gray TITLE SUPERVISOR DISTRICT # 3 DATE APR 18 1985
CONDITIONS OF APPROVAL, IF ANY: with draw

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator BLACKWOOD & NICHOLS CO., LTD.			Lease NORTHEAST BLANCO UNIT		Well No. 212
Unit Letter O	Section 1	Township 31 N.	Range 7W., N.M.P.M.	County SAN JUAN	
Actual Footage Location of Well: 990 feet from the south line and 1650 feet from the east line					
Ground Level Elev: 6518 (U.G.)	Producing Formation Fruitland Pictured Cliffs		Pool S. Ros Pinar Undesignated Pictured Cliffs	Dedicated Acreage: 181.40 181.4 160 Acres	

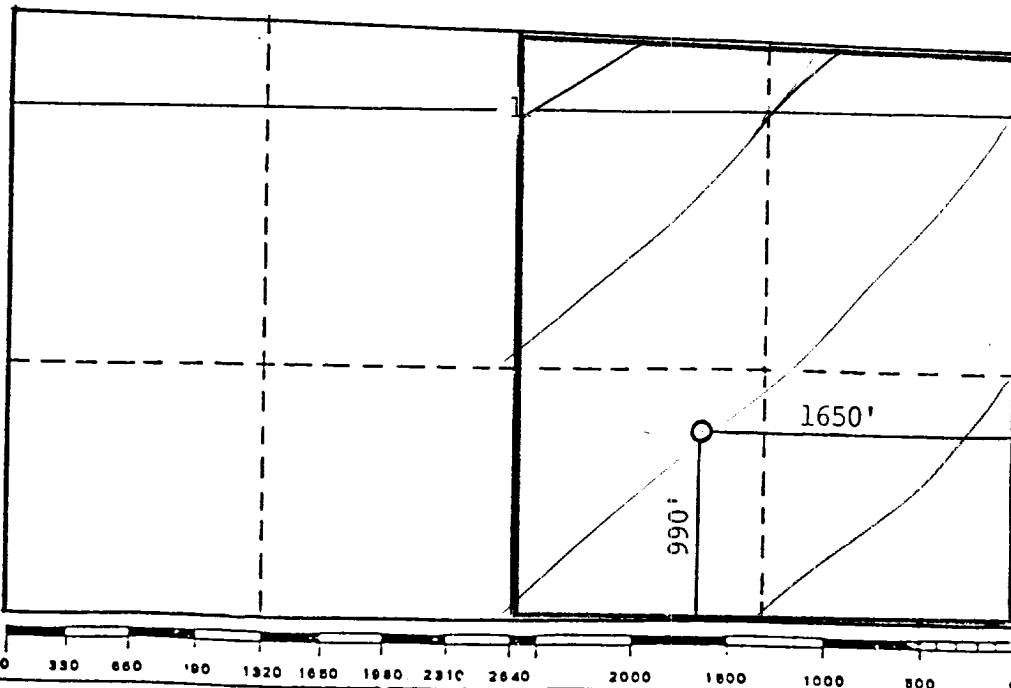
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Commission.

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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

William F. Clark

Position

Petroleum Engineer

Company

Blackwood & Nichols Co., Ltd.

Date

April 16, 1985

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

Date Surveyed

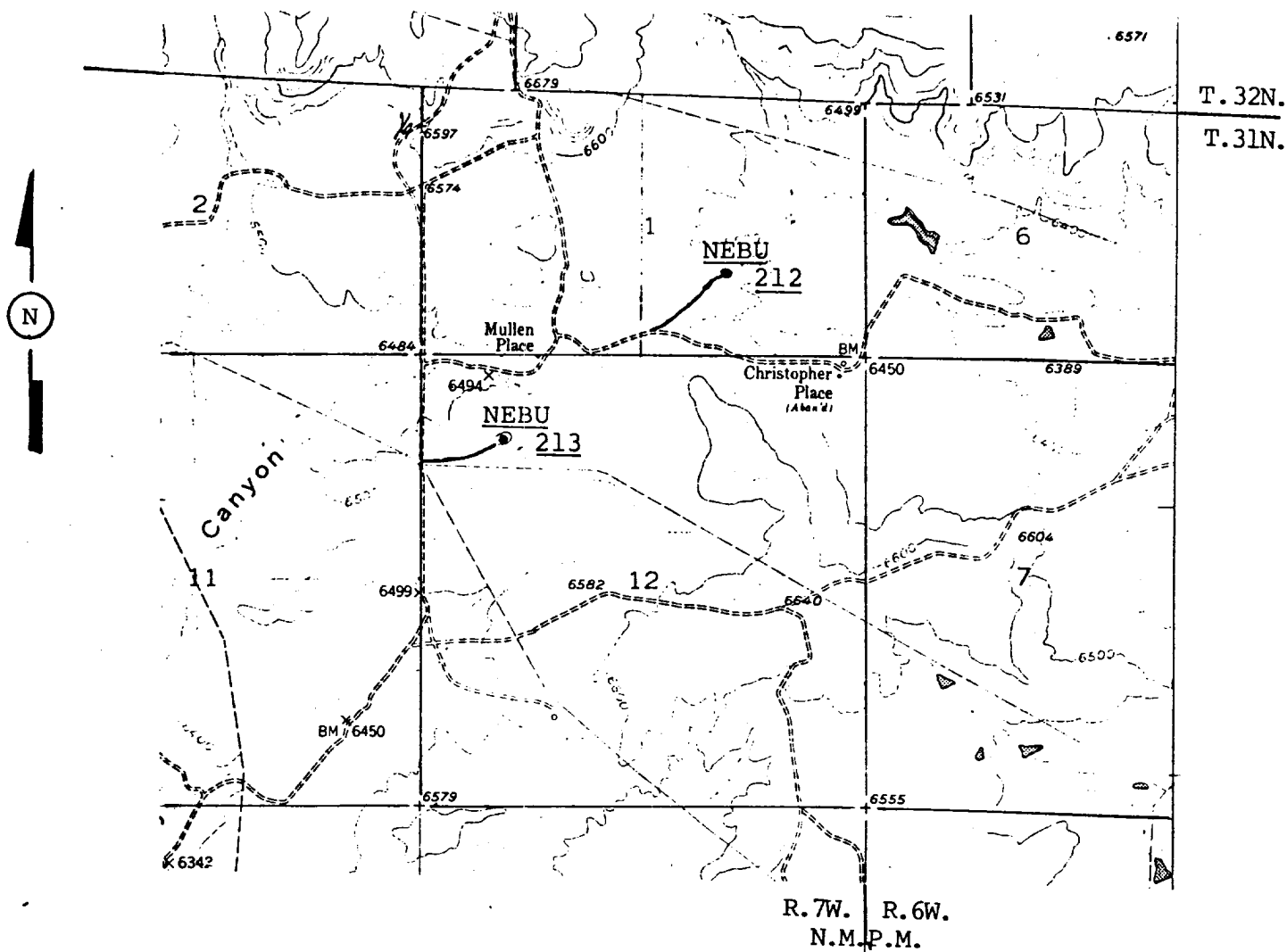
April 9, 1985

Registered Professional Engineer and/or Land Surveyor

Allison L. Kroeger
Allison L. Kroeger

Certificate No.

7922



NOTE:

- 1) The total length of Access Road to NEBU 212 is 1,000'±
- 2) The total length of Access Road to NEBU 213 is 1,000'±

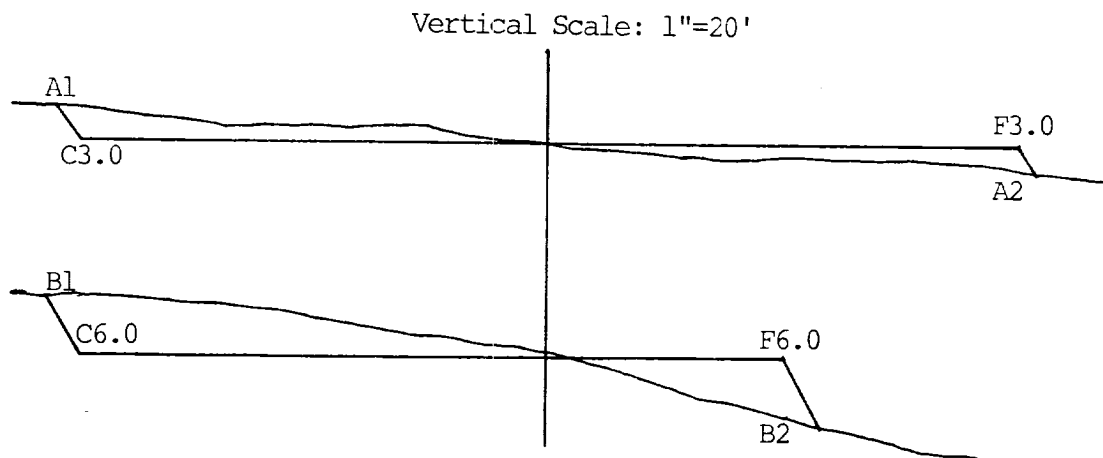
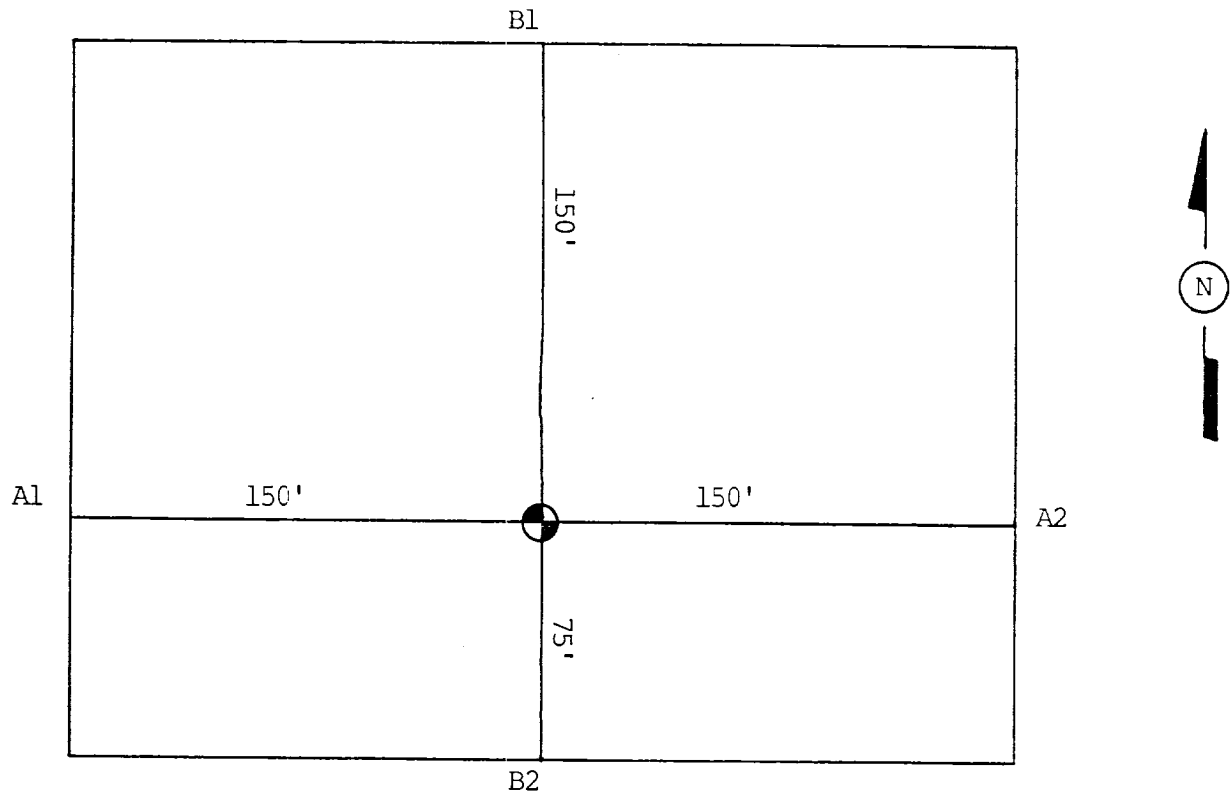
BLACKWOOD & NICHOLS CO., LTD.

PROPOSED ACCESS ROAD TO NEBU 212 and NEBU 213
LOCATED IN SEC. 1 & SEC. 12, T. 31N., R. 7W., N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

Date: April, 1985

Scale: 1"=2000'

KROEGER ENGINEERING COMPANY
DURANGO, COLO.



BLACKWOOD & NICHOLS CO., LTD.	
PROPOSED PAD LAYOUT of NORTHEAST BLANCO UNIT No. 212	
Date: April, 1985	Horz. Scale: 1"=60'
KROEGER ENGINEERING COMPANY DURANGO, COLO.	

Area Well Map

Blackwood & Nichols Co.
Northeast Blanco Unit Well #212
990'S, 1650'East, Sec. 1, T-31N,7W

R 7 W

R-6-W 1

