

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

1A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name NEBU #1, Sec. 929
8. Name of Lease Unit Northeast Blanco Unit
9. Well No. 25A
10. Field and Pool, or Wildcat Blanco Mesaverde
12. County Rio Arriba San Juan

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		2. Name of Operator Blackwood & Nichols Co., Ltd.	
3. Address of Operator P. O. Box 1237, Durango, Colorado 81302		4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>2200</u> FEET FROM THE <u>North</u> LINE <u>Bottom Hole</u> <u>1190</u> AND <u>2000/1735</u> FEET FROM THE <u>West</u> <u>EAST</u> LINE OF SEC. <u>17</u> TWP. <u>30N</u> RGE. <u>7W</u> NMPM	
11. Elevation (Show whether DF, RL, etc.) 6120' GL		13. Proposed Depth TVD - 5750'	
21A. Kind & Status Plug. Bond		19A. Formation Mesaverde	
21B. Drilling Contractor Unknown		20. Rotary or C.T. Rotary	
22. Approx. Date Work will start September 20, 1987			

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"	36.0	300'	325 cf	Circulate
8 3/4"	7	23.0	4,000'	1,200 cf	Cover Ojo Alamo
6 1/4"	4 1/2"	11.6	6,220'	800 cf	Base of 7" Csg.

Blackwood & Nichols proposes to drill this well to further develop the Blanco Mesaverde Formation in the Northeast Blanco Unit. The drill site is located on Federal Lease No. SF 079060 in Rio Arriba County. However, the Bottom Hole target is on a Fee Lease in San Juan County. Project summary:

- 1) An APD has been filed with the Bureau of Land Management for the surface location at 1190' F/NL, 1735' F/EL, Section 17, T30N, R7W, San Juan County, New Mexico.
- 2) This C-101 is for the bottom hole location as described above.
- 3) Both the Surface Federal Lease and Bottom Hole Location Fee Lease are in the Mesaverde Participating Area of the Northeast Blanco Unit.

Bottom Hole F- 2200' FNL, 2000' FWL

APPROVAL EXPIRES 3-14-88
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT WELL, ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE SHELLOUT 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 Operations Manager Date August 28, 1987

(This space for State Use)

APPROVED BY Ernie Busch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 14 1987

CONDITIONS OF APPROVAL, IF ANY:

Hold C-104 for Directional Drilling Approval

WELL LOCATION AND ACREAGE DEDICATION PLAT

Effective 1-1-65

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

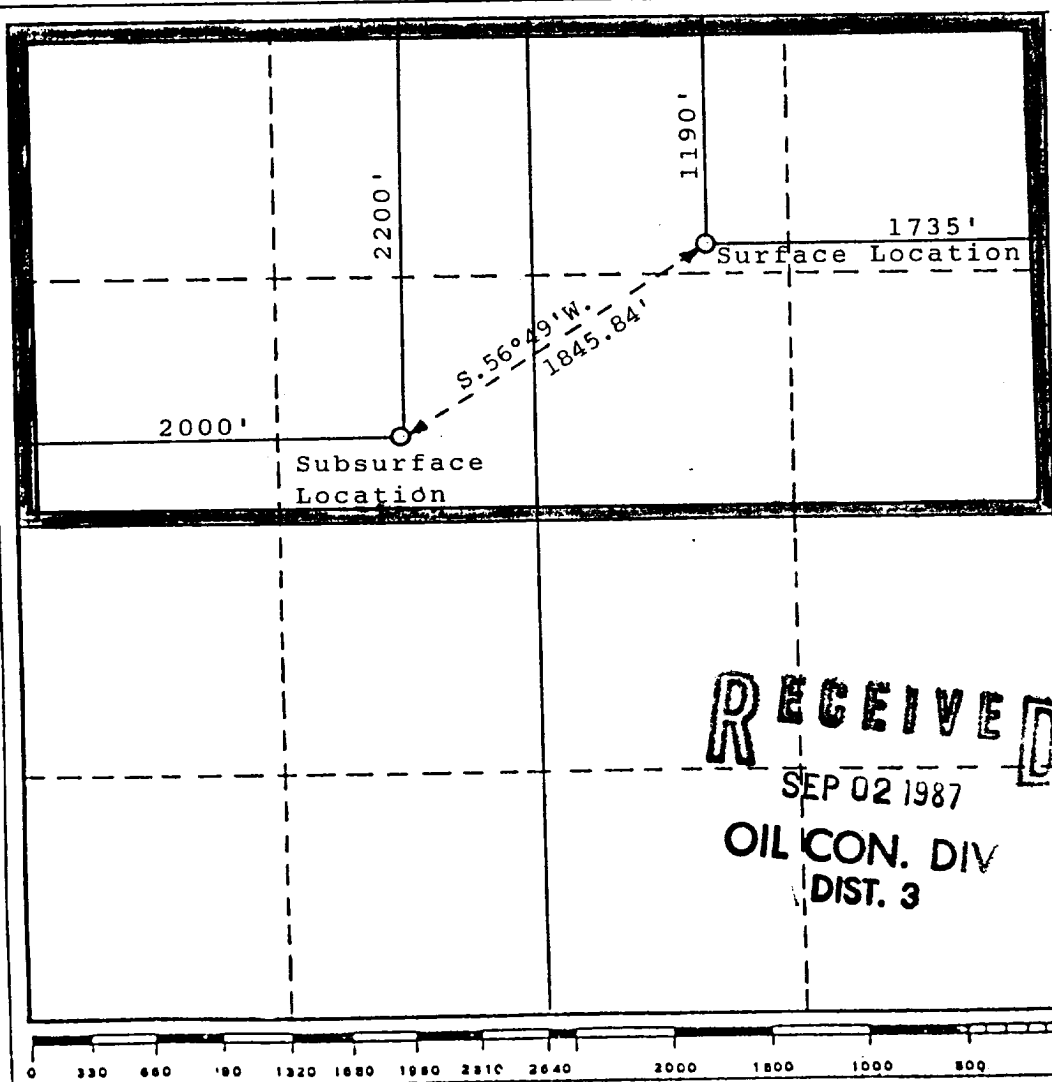
Operator BLACKWOOD & NICHOLS CO., LTD.			Lease NORTHEAST BLANCO UNIT		Well No. 25-A
Unit Letter R	Section 17	Township 30 N.	Range 7W., N.M.P.M.	County Surface: Rio Arriba Sub-Surface: San Juan	
Actual Footage Location of Well: 1190 feet from the north line and 1735 feet from the East line					
Ground Level Elev. Surface Loc. 6120 (U.G.)	Producing Formation Mesaverde		Pool Blanco-Mesaverde		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 Commission.



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

Operations Manager

Company

Blackwood & Nichols Co., Ltd.

Date

August 20, 1987

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

August 17, 1987

Registered Professional Engineer and/or Land Surveyor

Allison L. Kroeger
Allison L. Kroeger, PLS

Certificate No.

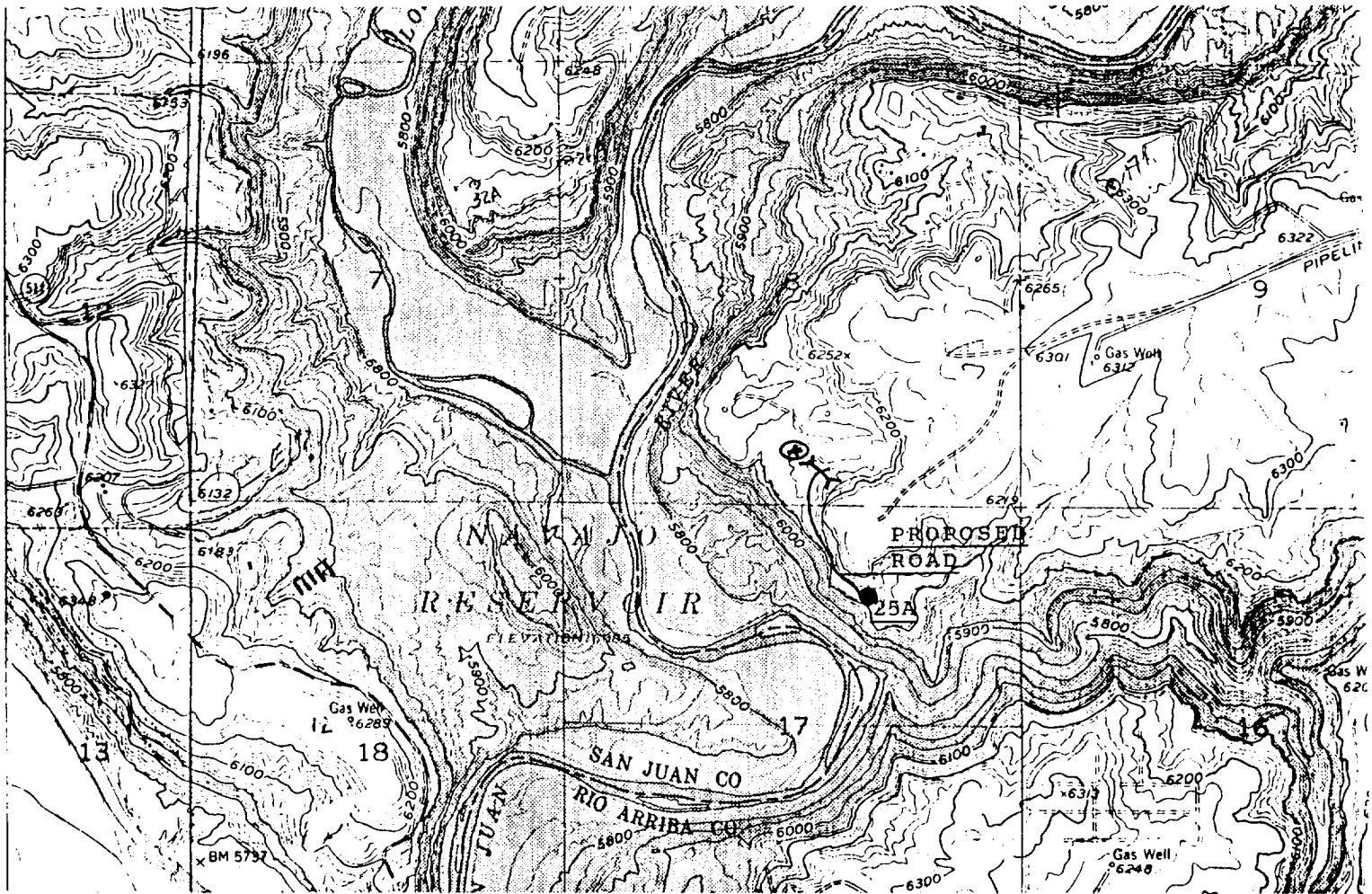
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SEP 02 1987

OIL CON. DIV
DIST. 3

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 800 0



- 1) The total length of Access Road is 1,700'±
 + - Gate to prevent recreational users.

BLACKWOOD & NICHOLS CO., LTD.	
<i>Figure II.</i> PROPOSED ACCESS ROAD TO NEBU 25A - LOCATED IN SEC. 17 T. 30N., R. 7W. N.M.P.M. - RIO ARRIBA COUNTY, N.M.	
Date: August, 1987	Scale: 1"=2000'
KROEGER & ASSOC. DURANGO, COLO.	