

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Blackwood & Nichols Co., Ltd.

3. ADDRESS OF OPERATOR

P. O. Box 1237, Durango, Colorado 81302

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface

290' F/NL - 1800' F/EL
At proposed prod. zone14. DISTANCE IN MILES AND DIRECTION FROM NEAREST BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

6

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

2236.44

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E 320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5860'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6231 -6260' U.G.

22. APPROX. DATE WORK WILL START*

May 15, 1985

23.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3# H-40	200'	236 cf Class B Neat
8 3/4"	7"	23.0# K-55	3500'	877 cf 50/50 Pozmix & Howcolite
6 1/4"	4 1/2" liner	10.5# K-55	5860'	400 cf Howcolite
				All circulate

Blackwood & Nichols Company, Ltd., proposes to drill this Blanco Mesaverde well to recover the remaining reserves in this proration unit. This gas is dedicated to El Paso Natural Gas Company.

Attached you will find:

1. Onshore Drilling Program
2. Surface Use Program
3. Well Location and Dedication Plat
4. Map of Area Wells
5. Map of Proposed Access Road.

RECEIVED

JUL 08 1985

OIL CON. DIV.
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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

William F. Clark

TITLE

Petroleum Engineer

DATE

April 16, 1985

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

APPROVED

JUL 05 1985

AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions On Reverse Side

NMDC

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.

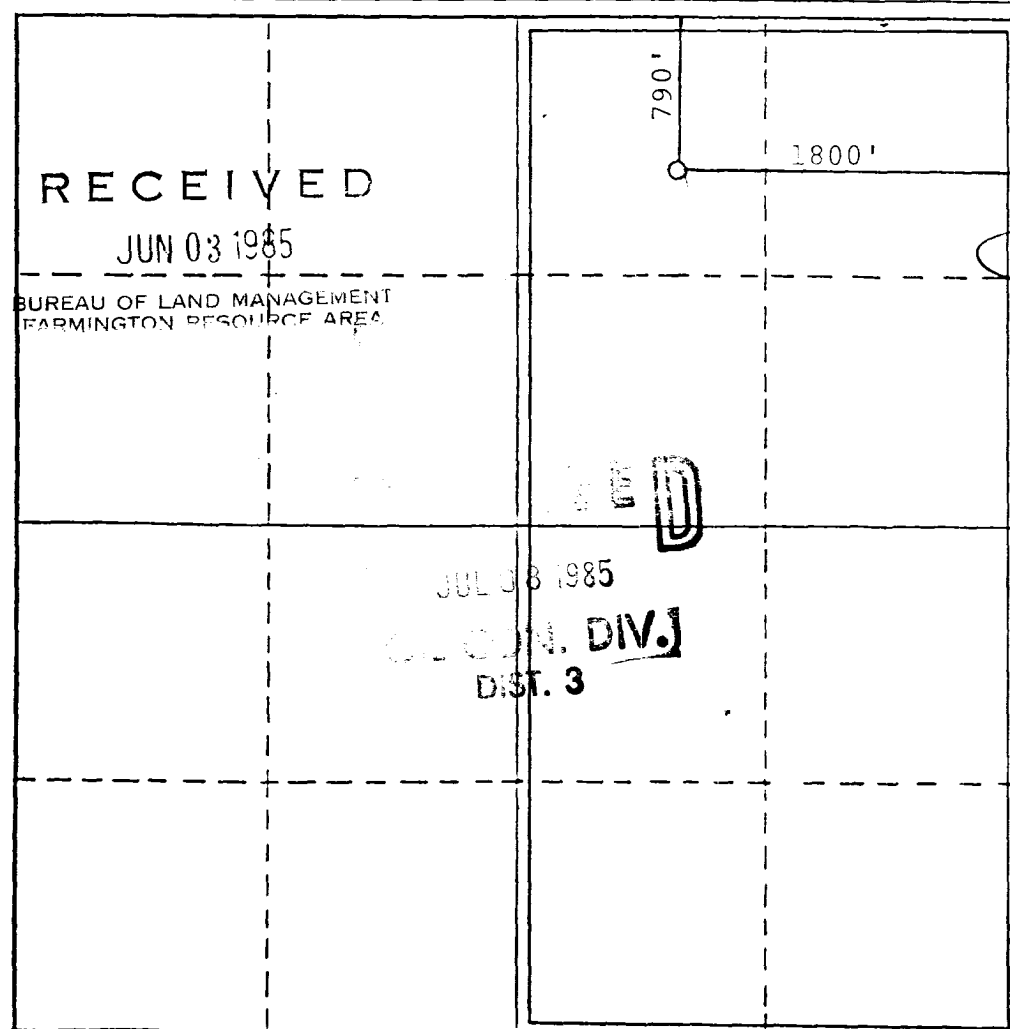
Operator BLACKWOOD & NICHOLS CO., LTD.		Lease NORTHEAST BLANCO UNIT		Well No. 7R
Unit Letter B	Section 21	Township 30 N.	Range 7 W.	County RIO ARriba
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between; align-items: center;"> 790 feet from the north line and 1800 feet from the east line </div>				
Ground Level Elev: 6231 (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 Unitized

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

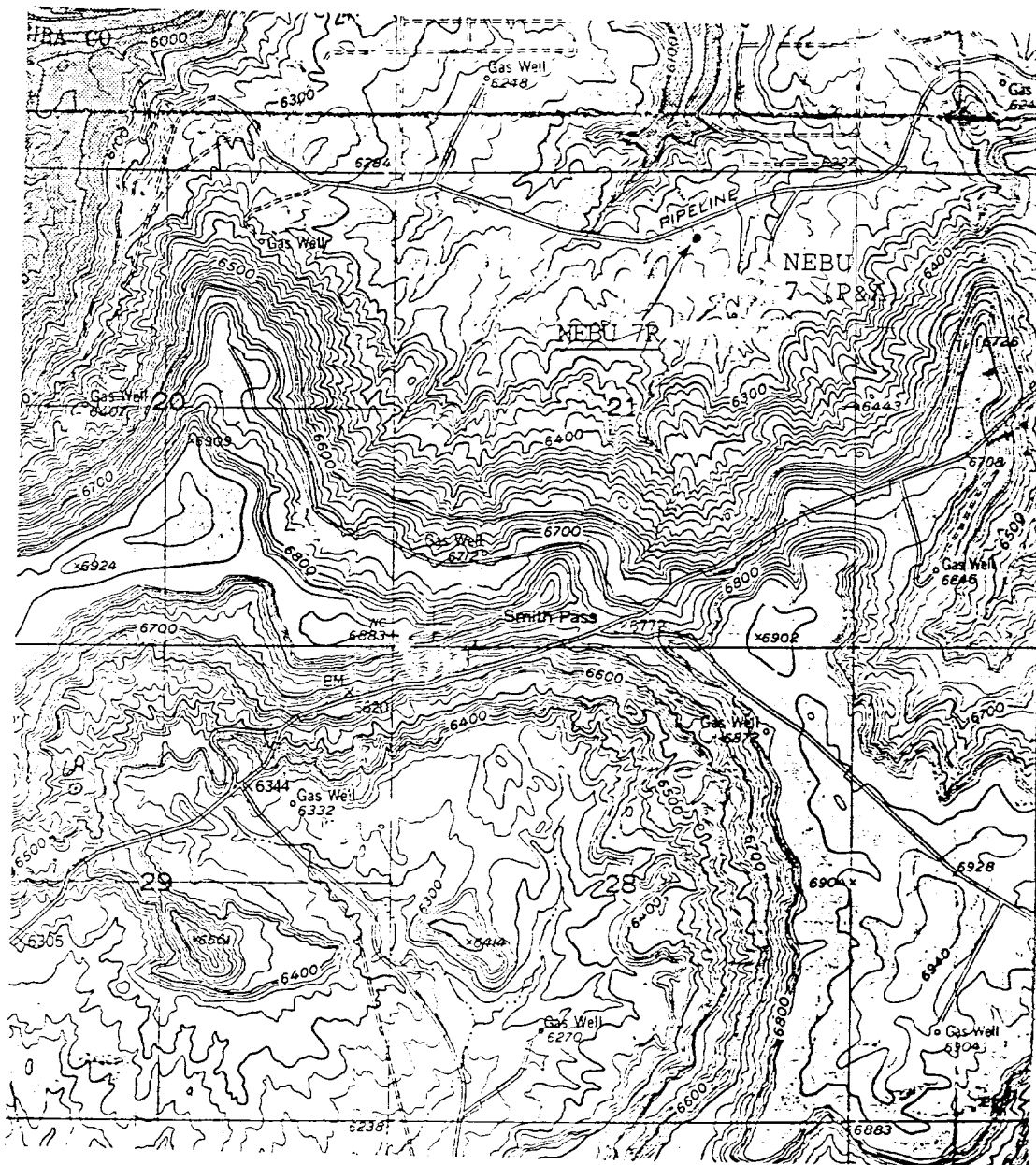
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
 Position _____
 Field Superintendent
 Company
Blackwood & Nichols Co., Ltd
 Date
May 30, 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
May 29, 1985
 Registered Professional Engineer and/or Land Surveyor
Allison L. Krueger
Allison L. Krueger
 Certificate No.
7922





T. 30N., R. 7W., N.M.P.M.

NOTE: Sets next to an existing road.; only need 30 to 50 feet of new access road.

BLACKWOOD & NICHOLS CO., LTD.	
Figure II. NEBU 7R LOCATED IN SEC. 21, T.30N., R. 7W., N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO	
Date: April, 1985	Scale: 1"=2000'
KROEGER ENGINEERING COMPANY DURANGO, COLO.	