BLACKWOOD & NICHOLS CO.: LTD: # DIVISION P.O. BOX 1237 PLOCIVED DURANGO, COLORADO B1302-1237 (303) 247-0728 550 25 RM 10 16

in the second second

February 21, 1990

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. 429R 225'FNL - 1640'FEL, Sec.17, T30N, R7W Rio Arriba Co., New Mexico

1.

Dear Mr. LeMay;

es care à

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. Blackwood & Nichols staked this location at the non - standard footage in order to use as much of the existing pad as possible. This well pad is offset in all directions by archeological sites which necessitates the use of the existing pad. The area on the bench below (South) of the present location has the same problem with archeology. This area was investigated earlier in an attempt to stake a Mesa Verde location. The nearest Fruitland Coal well is 2400' away.

The north half of Section 17, T30N, R7W, will be dedicated to this well. Blackwood & Nichols Co., Ltd. owns or operates all the offset proration units.

Your prompt consideration of this request is appreciated.

Sincerely,

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

Submit to Appropriate District Office State Lease - 4 copies Fos Lease - 3 copies

ي. مريد

> DISTRICT I P.O. Box 1980, Hobbs, NM \$2240

DISTRICT II P.O. Drawer DD, Artenia, NM \$8210 ۰.

, ' **\*** 

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

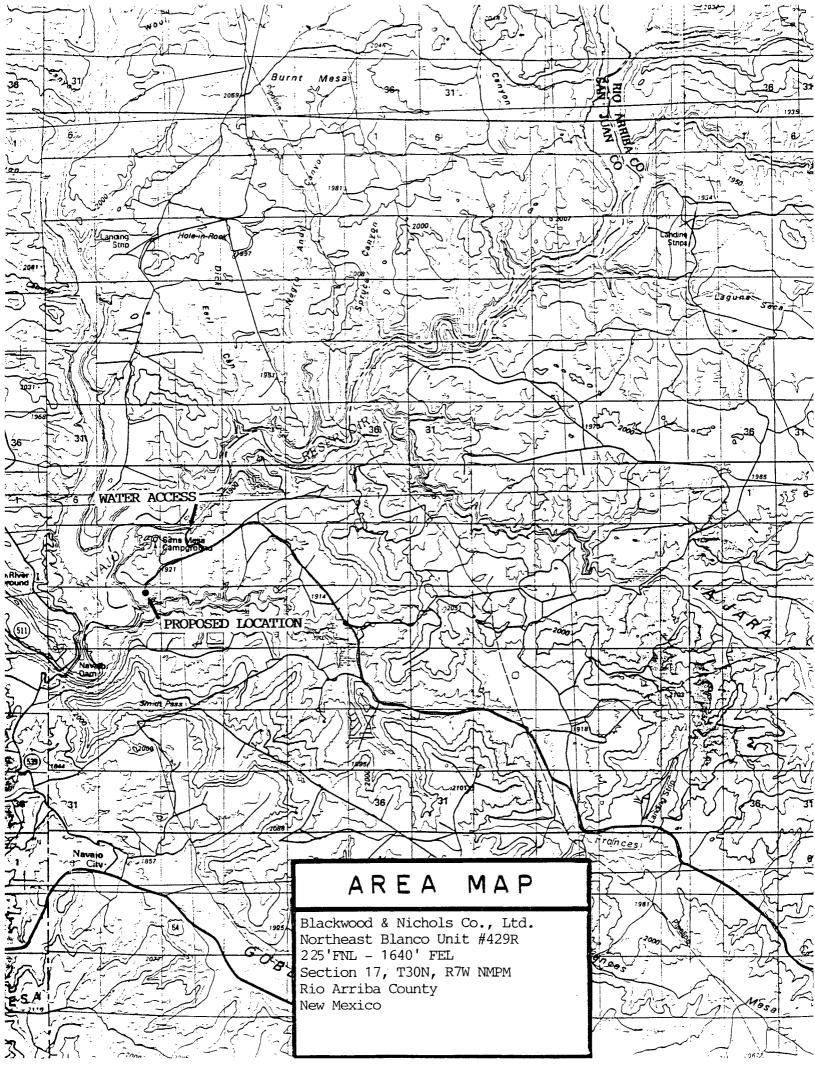
## State of New Mexico Energy, Minerais and Natural Resources Department

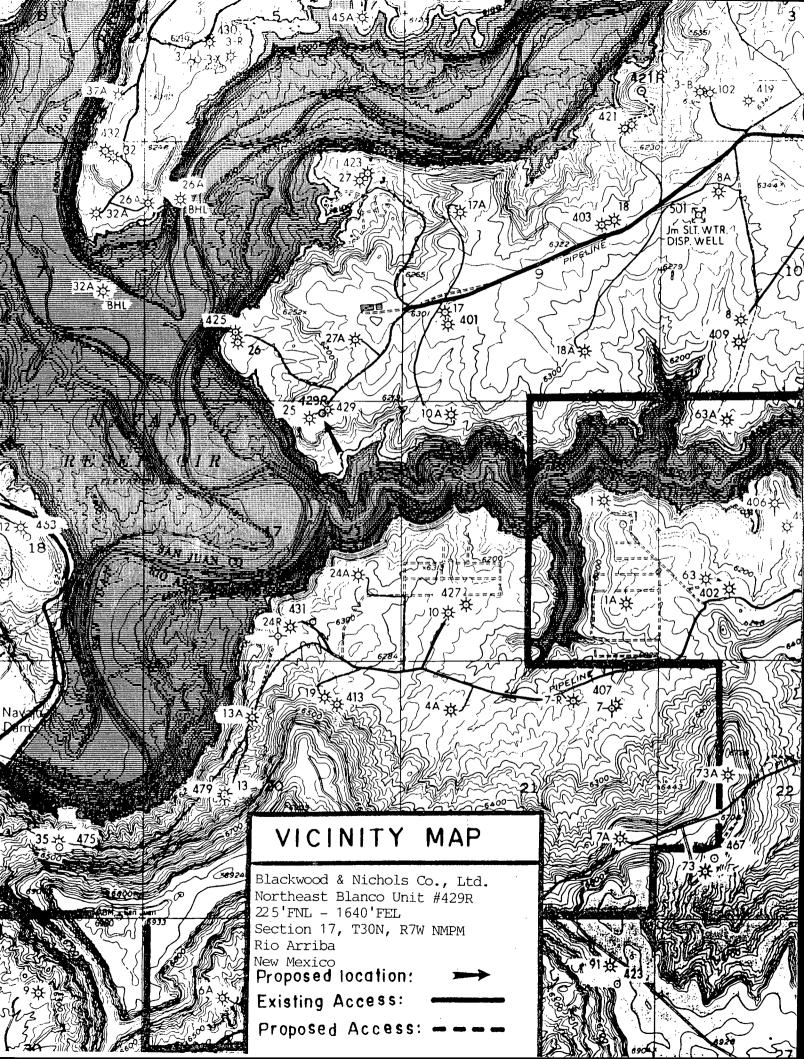
# **OIL CONSERVATION DIVISION**

P.O. Box 2088 Santa Fe. New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT All Distances must be from the outer boundaries of the section

Operator			Loss		Well No.
Blackwood	&: Nichols Co.,	LTD.	Northeast B	lanco Unit	429 R
Unit Lotter Section	17 30	North	7 West	County	. Rio Arriba
Actual Footage Location of 225	North		1640	]	East
Ground level Elev.	Producing Formation	line and	Pool	feet from the	ine i Dedicated Acruege:
6265 '	Fruitland Coal			nd Cool	220
	ances dedicated to the subject 1	the second the	Basin Fruitla		320 Acres
	-	•			
2. If more that	ons jakes is dedicated to the wel	i, outline each and	identify the ownership thereof	(both as to working interes	zad royalty).
3. If more than	one term of different ownership	is dedicated to the	well, have the interest of all o	where been consolidated by	COMMENSATION.
unitization, f	sco-pooling, stc.?		•		
X Yes If source is "no	No If : " list the owners and tract descri		e of consolidation <u>Unit</u> ;		
this form of new		·			
	ill be assigned to the well until a andard unit, eliminating such in			ization, unitization, forced-	ooiing, or otherwas)
		289,24		·····	
				OPE	RATOR CERTIFICATIO
	Blackwood & No hols Cu.		0		reby certify that the infan
Fee Tract41	Northeast Blanco Uni Will No. 25		•		harein in true and complete inoviatige and bellaf.
	330'FNL- 1900' FL Spud: 5/25/55	Blackwood	+ Nichols Co.		
	Blanco Mesa-i de Con	p. Northeast	Blance Blait	Signature	-11101/
	Fee	160'FAL- 13	55'Fre	Wil	lant Clas
	adt 42	Soud: 12/2 Racia Fruit	2/88 land loal box feil	Printed Na	am F. Clark
		NIZ dedica			
	SF0	79082 -152-2	\$01 	Posica Opera	tions Manager
SF -				Black	wood & Nichols Co
079082-	Fee	Fee		Due	
) Д Д	Tract 43	Tract 44		O	
S S		1		0 <b>0</b>	
}			***	SUR SUR	VEYOR CERTIFICATIO
	/	1	·Blackwood	Nicholsle. N I haven	certify that the well location
'}	Ì	Blackwoodt	Fichols Lo. Northeast B	lance Unit ) on this p	ias was plotted from field no
		Northcast B Will No.	240 Unit Well 41.	10'FEL	rveye meda by me or und 1. and that the same is tru
		760 FSL - 27	40 PEL Spud: 6/20	/78	the best of my knowledg
		Speed: 11/15 Blanco Me		belief	265.96. ED 11
		Comple	lion )	Date Sur	AND STATION STATION
				Nda	
	Blackwood + Michols L.		Blackwood	a Nichels Kr. Signature	At Seation () 15 71
	Northeast Blanco Un. Will No. 24	4	Northcast		Surveyor
}	420 FSL - 2515 FEL	. 0	10111 Ab		
	Spudi 5/1/55	7	Spud : 10/2	2/89	X
	P+A'd: S++ 1 1577	». °	Basin Fru Coal Gas	Pool	
	Blanco Mesaverde Completion	Þ	NS4-2600		KO C. GKRE
	Comptentia	5228	3.52 18/2 Deduc	lin Cardina	6857
0 339 669 999	1320 1650 1960 2310	2649 200	1500 1000	500 0	







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

MRREY CARRUTHERS GOVERNOR 1000 HID BDAZOS BOAD AZIEC, NEW MEXICO 97410 (505) 334-0178

2

Date: 2-26-90

HTTN:

MIKE STOGNER

Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504-2088

Re: Proposed MC Proposed DHC Proposed NSL_X Proposed SWD Proposed WFX Proposed PMX	'90 FEB 27 AN	OIL OCHSERVATIO RECEIVE
Gentlemen:		
Gentlemen: I have examined the application dated <u>2-z3-50</u> for the <u>Stack wood Michaele Co., TDe M.E.B.U. 4</u> (Operator Lease & Well No. <u>B-17-30N-7W</u> and my recommendations are as follow Unit, S-T-R <u>Appmane</u>		IVISION

Yours truly,

Gund

CIL RUN LANATION DIVISION P.O. BOX 1237 DURANGO, COLORADO B1302-1237 \*90 MAR 22 AM 9 13

(303) 247-0728

March 19, 1990

New Mexico Oil Conservation Division P. O. Box 2088 State Land Office Building Santa Fe, New Mexico 87504

Attention: Mr. Michael E. Stogner Chief Hearing Officer/Engineer

> Re: Northeast Blanco Unit No. 429R 225' FNL, 1600' FEL, Section 17, T30N, R7W Rio Arriba County, New Mexico

Gentlemen:

In answer to you letter dated March 7, 1990, the NEBU Well No. 429R will be a replacement well for the NEBU No. 429.

The NEBU No. 429 was drilled through the Fruitland coal with weighted mud and 5-1/2" casing was run and cemented in place. The casing was perforated in the coal zones and the well was fracture stimulated with sand and 30# X-link borate gel. After the frac the well had a natural flow of 470 MCFD.

The NEBU No. 429 is in an area where open hole completed wells have gauged between 2600 MCFD and 18,800 MCFD. The proposed replacement well, the NEBU No. 429R will be completed open hole with an anticipated minimum gauge of 3200 MCFD.

The present status of the NEBU No. 429 is waiting on tie-in. When the NEBU No. 429R is drilled, the NEBU No. 429 will either be converted to a pressure observation well or plugged and abandoned, depending upon partner approval.

Sincerely, Mang 7

. . .

William F. Clark Operations Manager

#### STATE OF NEW MEXICO



### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS

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

March 7, 1990

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

Attention: William F. Clark, Operations Manager

> RE: Unorthodox gas well location, Northeast Blanco Unit No. 429-R, 225' FNL - 1640' FEL, B-17-T30N-R7W, Basin-Fruitland Coal Gas Pool, Rio Arriba County, New Mexico.

Dear Mr. Clark:

This application appears to be a replacement well for your No. 429 located 160 feet from the North line and 1555 feet from the East line (Unit B) of said Section 17, which is an unorthodox coal gas well location previously authorized by Division Administrative Order NSL-2601, dated November 8, 1988. However, your application failed to address what the status of the No. 429 well is at this time.

So that the file may be complete for this application, please provide detailed information on the No. 429 well and the reason a second well is needed for this proration unit.

Thank you in advance for your cooperation in this matter.

Sincerely,

Michael E. Stogner Chief Hearing Officer/Engineer

MES/ag

cc: Oil Conservation Division - Aztec William J. LeMay, Director US Bureau of Land Management - Farmington US Bureau of Reclamation - Durango STATE OF NEW MEXICO



# ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

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

March 7, 1990

US Bureau of Reclamation Durango Projects Office P.O. Box 640 Durango, CO 81302-0640

Attention: Steve Sacks Projects Manager

RE:

: Unorthodox coal gas well location, Blackwood & Nichols Co., Ltd., Northeast Blanco Unit Well No. 429R, 225' FNL - 1640' FEL, B-17-T30N-R7W, San Juan County, New Mexico.

Dear Mr. Sacks:

Enclosed please find a copy of an unorthodox coal gas well location request that the NMOCD received on February 26, 1990. This information is being provided for your records since the well is within your jurisdiction. Should you have any comments or suggestions, please contact me.

Sincerely, uan

Michael E. Stogner Chief Hearing Officer/Engineer

MES/ag

cc: US Bureau of Land Management - Farmington Oil Conservation Division - Aztec William J. LeMay - OCD Director Blackwood & Nichols Co., Ltd. - Durango