.UBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on

UNITED STATES							
DEPARTMENT	OF	THE	INTERIOR				

	UNII	ED STATES	NTED	Teverse 8	ue)	30-045-27244			
	DEPARTMENT					5. LEASE DESIGNATION AND SERIAL NO.			
		GICAL SURVI				SF079045			
APPLICATION	FOR PERMIT	O DRILL, I	DEEPE	N, OR PLUG B	ACK_	6. IF INDIAN, ALLOTTER OR TRIBE NAME			
1a. TYPE OF WORK				112: 50 LUG BA		7. UNIT AGREEMENT NAME			
DRIL	ليا ليا					Northeast Blanco			
b, TYPE OF WELL OIL (7) GAS	ெ		u of EM	MAREA MULTIP	LB	8. FARM OR LEASE NAME			
WELL WEI	L X OTHER	FARMING	UN, NE	MEXICO ZONN		Northeast Blanco Unit			
Z, RAME OF CLIBATION	Blackwood'&					9. WELL NO.			
3. ADDRESS OF OPERATOR	Blackwood &	MICHOIS CC	<i>7.</i> 1 10	.u.		- ₄₇₈			
U, ADDITION OF THE PARTY	D O Boy 123	7: Durango	്വി (orado, 81302-1	237	10. FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL (Rep	ort location clearly and	in accordance wit	th any St	tate requirements.	 	Basin Fruitland Coal			
At surince	1140'FSL -					11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA			
14 d mad mana	1140 150	750 1 111				M			
At proposed prod. zone	same					Sec.21, T31N, R7W, NMF			
14. DISTANCE IN MILES AN	D DIRECTION FROM NEA	REST TOWN OR POS	T OFFICE	•		12. COUNTY OR PARISH 13. STATE			
	17 miles NE	of Blanco	. New	Mexico		San Juan NM			
15. DISTANCE FROM PROPOS		<u> </u>	16. NO.	OF ACRES IN LEASE	17. NO.	OF ACRES ASSIGNED			
LOCATION TO NEAREST PROPERTY OR LEASE LIE	IE, FT.	1140'		2056.12	W	320			
(Also to nearest drlg. 18. DISTANCE FROM PROPOSE	ED LOCATION*	1110	19. PRO	POSED DEPTH	20. ROT	ARY OR CABLE TOOLS			
TO NEAREST WELL, DRI OR APPLIED FOR, ON THIS	LLING, COMPLETED,	250 '	}	3556 '	İ	Rotary			
21. ELEVATIONS (Show wheth	ner DF, RT, GR, etc.)					22. APPROX. DATE WORK WILL START*			
is action is subject to te ocedural review pursuan		6408' (GL			April 1, 1989			
1 appeal pursuant to 43		PROPOSED CASI	NG AND	CEMENTING PROGR	AM DRILLI	NG OPERATIONS AUTHORIZED ARE			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F		SETTING DEPTH		CT TO CONTRACTOR CENTER ATTACHED			
·	9 5/8"	36#		300'	"GEN	OVERAL REQUISEMENTS WILLIAM			
12 1/4"	5 1/2"	17#		3556'	- 	cuft to circulate			
7 7/8"	<u> </u>	·							
			1						
	in the Con To	ao formati	on M	:11 dr:11 = 12	1/4"	surface hole to a TD of			
Propose to spud	In the San JC	ose formation	COMO!	nt returns to	surfac	e. WOC 12 hours. Test to			
300'. Run and Cer	ment surface c	asing with	25561	ne recurns co usina frach w	ater m	nud. No poisonous gases			
600 psi. Drill a	/ //o note u	o a ib oi	3330 a3 +a	drill the Err	itland	coals. Logs will be run			
are anticipated.	weighted mud	will be use	ea to	attit the ric	mont i	ch with coment returns			
at TD. Casing wi	ll be run and	cemented u	sing	a two stage ce	ment j	ob, with cement returns			
to surface. The	drilling rig w	ill be rel	eased -	and a complet	ion un	it moved on. Cased hole			
bond and correla	tion logs will	be run. T	he Fr	uitland coals	MITI E	e perforated and frac'd			
using a fresh wa	ter based gel	fluid.				BECEINEU			
						IN PAPEA PILL			
					•				
						MAR21 1989			
Surface ownersh	ip is FEE.					OIL CON. DIV.			
	nnonogen nnoghiti të	nronossi is to doc	nen or ni	lug back, give data on t	rement pro	ductive zone anDiSlose new productive			
IN ABOUT SPACE DESCRIRE	PROPOSED PROGRAM: II	DISDOGGE IS TO USE	prisa US 27						

zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout 24.

venter program, if any.		
SIGNED William F Clark	Operations Manager	DATE Jan 18, 1989
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	△ PPP ○VED
APPROVED BY	TITLE	AS AMENDED
(A.)	MOCC	MAR 7 1523
*See	Instructions On Reverse Side	KIL

P. O. BOX 2044

Form C-102 Revised 10-1-7

		All distances must be	from t	he euler beundmire m	100 3451104.			
Designation Blackwood	i & Nichols	Co., LTD.	Led	₩ Northeast B	lanco	Unit	Well Ho.	8
M	Section 21	Township 31 North,		7 West	Sa	n Juan		
Letual Fastage Loc 1140		outh line on	đ	7901	from the	West	line	
round Level Elev.	Producing For		Poo				Dedicated Acres	det
6408		nd Coal		Basin Fruitl			320	Ác
		ted to the subject						- •
	nan one lease is nd royalty).	dedicated to the wo	eli, ou	Itline each and ide	ntily the o	wnersnip u	Heledi (nom as	s to work!
3. If more the	n one lease of dommunitization, v	ifferent ownership is initization, force-poo	dedi	cated to the well, setc?	have the in	nterests of	all owners be	een conso
Yes	☐ No II a	aswer is "yes;" type	of co	nsolidation NA	· · · · · · · · · · · · · · · · · · ·			
		owners and tract des	script	ons which have ac	tually bee	n consolid	ated. (Use rev	erse side
M. allaumi	(necessary.)	ed to the well until a	ll int	erests have been c	onsolidate	ed (by com	munitization.	unitizatio
forced-poo	ling, or otherwise)	or until a non-stand	ard un	it, eliminating suc	h interests	, has been	approved by 1	the Divisi
						· · · · · · · · · · · · · · · · · · ·	CERTIFICATION	
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	i]				Date	y 18, 1989	
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i 	SF 079045 Tract 11		di managan	er is the comme		/	& C. EDIV	
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		<u>!</u>				Certificate	No. 6857	,

