1a. TYPE OF WORK

b. TYPE OF WELL

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

At proposed prod. zone

23.

WELL

30-045-27417

UNITED STATES DEPARTMENT OF THE INTERIOR

4. LOCATION OF WELL (Report location clearly and in accordance with any

10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig, unit line, if any)

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

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

200 14=10112 11 44-45 400 70	UNIT	ED STATES	(Other instruct	tons on Bunget Bureau No. 42 RO405.
	_ ·	OF THE INTER	RIOR	5. LEASE DESIGNATION AND SERIAL NO.
	GEOLOG	GICAL SURVEY		SF079073
APPLICATIO	ON FOR PERMIT T	O DRILL, DEEPE	N, OR PLUG B	4CK G. IF INDIAN, ALLOTTER OR TRIBE NAME
	RILL X	DEEPEN 🗇	PLUG BAC	K Northeast Blanco
TYPE OF WELL LL LL LL LL L	GAS WELL OTHER	:	NE WALTER	8. FARM OR LEASE NAME Northeast Blanco Unit
AME OF OPERATOR	d Nichols Co., LT	D		9. WELL NO.
DDRESS OF OPERATO	PR .			463
.O. Box 123	7, Durango, CO	81302-1237	S. C.O. C. IV	10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal
t surface	(Report location clearly and	in accordance with any	T'ETET Y	11. SEC., T., B., M., OR BLK.
2510'FSL, 2 at proposed prod. 2		Ü	JUL2 0 1989	Sec.18, T30N, R7W
=		POR TOWN OF POST OFFIC	JULA U 1303	12. COUNTY OR PARISH 13. STATE
14 miles NE	s and direction from NEAR C of Blanco, New M			V. San Juan NM
DISTANCE FROM PRO LOCATION TO NEAR PROPERTY OR LEAS	EST 50'	16. No	371.07	17. NO. OF ACREN ANNIGNED TO THIN WELL 320 3/7.62
(Also to nearest of	irlg, unit line, if any)	19. Pi	OPOSED DEPTH	20. ROTARY OR CABLE TOOLS
TO NEAREST WELL OR APPLIED FOR, ON	, DRILLING, COMPLETED, THIS LEASE, FT.	175'	3400'	Rotary
	whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START* May 1, 1989
6270'GL			OTHERWINE PROCES	
	P	ROPOSED CASING AND	D CEMENTING PROGRA	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT 378 cuft-circulate to surface
12 1/4"	9 5/8"	36#	3400'	858 cuft-circulate to surface
8 3/4"	7"	23#	3400	- OSO CATE CITOLIAN TO THE
of 600'. S WOC 12 hrs. water mud. the Fruitla two stages	Surface casing will rest to 600 ps. No poisonous galand coals. Logs with cement return unit moved on.	Il be run and control of the second of the s	emented with cer /4" hole to a Thated. Weighted TD. Casing wil. The drilling and and correlat	ment returns to surface. O of 3400' using a fresh mud will be used to drill be run and cemented in rig will be released and ion logs will be run. The with a fresh water based
	to drill or deepen direction		ning back give data on n	resent productive zone and proposed new productive nd measured and true vertical depths. Give blowout
This	llians Ille	TITLE_	Operations Mana	ger put 17, 1989
(This space for I	Sederal or State office use)			ADDDOVED
PERMIT NO.			APPROVAL DATE	APPROVED

WOC 12 hrs. Test to 600 psi	Drill a 8 3/4" hole to a	rD of 3400' using a fresh
water mud. No poisonous gas	ses are anticipated. Weighted	d mud will be used to drill
the Fruitland coals. Logs w	will be run at TD. Casing wil	II be run and cemented in
two stages with cement retur	ens to surface. The drilling	rig will be released and
a completion unit moved on.	Cased hole bond and correla	tion logs will be run. The
Fruitland coals will be perf	Forated 2840' to 3200' frac'd	with a fresh water based
gel fluid.		
Surface ownership is Bureau	of Reclamation.	
Surface ownership is paroua		
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If I	proposal is to deepen or plug back, give data on	present productive zone and proposed new productive and measured and true vertical depths. Give blower
zone. If proposal is to drill or deepen directiona	ally, give pertinent data on subsurface locations	and measured and true vertical depths. Give blowed
preventer program, if any.	10	1 (
	Operations Man	ager # 20 17.19.89
SIGNED Millary & KICK	TITLE OPERATIONS THAT	DATE:
(This space for Federal or State office use)		
	APPROVAL DATE	APPROVED
PERMIT NO.		AS AMENDED
	TITLE	DATE
APPROVED BY CONDITIONS OF APPROVAL, 1F ANY:		CATATO 1000
Hold C-104 FORNS	· C	19horeth
Hold C-104 FOR NS	*See Instructions On Reverse Side	PAREA MANAGER
(&		/
	New Street	

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

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Loans				Well No.					
	od & N	lichols Co.	LTD.		heast Bla	an c o I		463					
	ction	Township		Range	-		County	San Tuan					
J	18	30 No	rtn	7 We	3 T	NMP	<u> </u>	San Juan					
Actual Footage Location 2510 for		South	line and	24	00	feet from	the Eas	St line					
Ground level Elev.		ucing Formation	1100 444	Pool			,	Dedicated Acreage:					
6270	6	itland Coal		!	ruitland C		· · · · · · · · · · · · · · · · · · ·	Acres					
1. Outline the acreege dedicated to the subject well by colored pencil or hachure marks on the plat below.													
2. If more tha	na cons lease is	dedicated to the well, or	zline each and	identify the own	erahip thereof (both	as to work	ing interest and	royalty).					
3. If more than one lease of different ownership is dedicated to the well, have the interest 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 property													
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 interest, has been approved by the Division.													
							OPERAT	OR CERTIFICATION					
	ļ	4295.9'	$\omega \epsilon$	ST FEE	-, Tract, 60,	332	1 hereby	certify that the information					
	ļ		}	 				in in true and complete to the riedge and belief.					
	ļ			1		30	· · · · · · · · · · · · · · · · · · ·						
	, <u>1</u>			i			Signature	0. 10/5					
	i		 	i		1N	Printed Name	land frag					
	i			1		41	William	F. Clark					
 			*******	,,,,,,,,,,			Pontion						
	、!		0.50	70000 1		uu		ons Manager					
	9		•	79082			Company Blackwood	d & Nichols Co.					
	80		Tract	16A			Date 1	/					
	\mathcal{O}_{i}			1	SF079	073	Hor	117,1989					
	8		h	3	Tract 1	4	SURVE	YOR CERTIFICATION					
	12.5												
		•	0	2400			I hereby certi	fy that the well location shown was plotted from field notes of					
	'. ∮∛			2700		I	actual survey	s made by me or under my					
							supervison, as	nd ther the same is true and best of first provided and					
							belief.	+25+89					
	3		Ī Į	F i	1		Date Surveyed						
			<u> </u>	-4		 ,	Neale	C. Edwards					
					_	1121	Signature & S Professional S	esi ot urveyor.					
			9		FEE	0	\%	.\ ' - /\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					
	!		21		Tract 63	6		THE CHANGE COMES					
			1			7	11/1	2/15/					
11 1	1			. [`\	lede	C. Colone					
		4319.7'	<u> </u>	WEST			Certificate No	6857					
				F									
0 330 660 9	90 1320	1650 1980 2310 26	40 2	000 1500	1000 500	0	<u> </u>						

