UBMIT IN TRIPLICATE\* (Other instructions on reverse side i

Form approved. Budget Bureau No. 42-R1425.

## UNITED STATES C OF THE INTERIOR

1- 0

_	<u> 30-</u>	045-27	10	8	
١.	LEASE	DESIGNATION	AND	SERIAL	N

	GEOLO	OF THE T		RIUK		5. LEASE DESIGNATION SF079010	
APPLICATION	Y FOR PERMIT	O DRILL, [	DEEP	EN, OR PLUG	BACK	6. IF INDIAN, ALLOTT	EN OR TRIBE NAME
b. TYPE OF WELL  OIL WELL  2. NAME OF OPERATOR  Blackwood an  3. ADDRESS OF OPERATOR  P.O. BOX 123	AN X OTHER  ad Nichols Co.,  7, Durango, CO	81302-1237	S1 20	NR 15 ZON	TIPLE	7. UNIT AGREEMENT Northeast I 8. FARM OR LEANE N. Northeast 3. WELL NO. 488 10. FIELD AND POOL.	Blanco Unit
1410 FSL - 7	eport location clearly and	in accordance wit	nany s	trate tedaricements		Basin Frui 11. SEC., T., B., M., OR AND SURVEY OR A	BLK.
At proposed prod. zon	<b>)</b>		Service de	ASSENCE A	WELT BEA	► Sec. 24, T	31N, R7W
	Blanco, New Me		T OFFIC	E*	Ng	12. COUNTY OR PARIS	NM
15. DISTANCE FROM PROPI LOCATION TO NEARES: PROPERTY OR LEASE I (Also to Dearest dri 18. DISTANCE FROM PROF	DEED*  r INE, FT. g. unit line, if any, 790  OSED LOCATION* RILLING, COMPLETED.	r	19. PF	0. OF ACRES IN LEASE 0.40.00:2560 0.000SED DEPTH 0.3395	20. ROTA	DF ACRES ASSIGNED HIS WELL 320 RI OR CABLE TOOLS OCTATY	
21. ELEVATIONS (Show who 6451 (U.G.)Th	ether DF, RT, GR, etc.) is action is subject to	technical and	165.3			April 1, 1	990
23. pr	d appeal pursuant to f	ROFOSED CASIN	IG ANI	CEMENTING PRO	GRAM SUBJEC	ar che il bene acta I To Compliance vi	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER P	00T	SETTING DEPTH		RAL RECANTEMENTS	
12 1/4"	9 5/8"	36#		300'		ift/circulate	
8 3/4"	7"	23#		3020	!	ift/circulate	
6 1/4"	5 1/2"	17#		2920'-3395'	39 CL	ift/circulate	to liner

Propose to spud in the San Jose formation. Will drill a 12 1/4" hole to a TD of 300'. Run surface casing and cement with cement returns to surface. WOC 12 hours. Test to 600 psi/30 mins. Drill a 8 3/4" hole to a TD of 3020' using fresh water mud. No poisonous gases or abnormal pressures are anticipated. Run intermediate casing and cement with cement returns to surface. WOC 12 hours. Test to 1500 psi/30 mins. Drill a 6 1/4" hole to a TD of 3395' using water and air. Run a mud logging unit while drilling this interval. Run the production liner. The liner will be cemented if the wells natural flow capacity indicates the need for fracture stimulation.

Surface ownership is Bureau of Land Managemnent



		APR 0 2 1990				
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to drill or deepen directional preventer program, if any.	oposal is to deepen or plug back, give data on the requirement of the proposed new productive, give pertinent data on subsurface locations and measurement of the proposed new productive, give pertinent data on subsurface locations and measurement of the proposed new productive, give pertinent data on subsurface locations and measurement of the proposed new productive produc					
SIGNED William Fle	Operations M	- 15				
(This space for Federal or State office use)						
PERMIT NO.	APPROVAL DATE	APPROVED				
APPROVED BY	TITLE	AS AMENDED				
CONDITIONS OF APPROVAL, IF ANY:	Mison	MAR 29 1990				
01X	*See Instructions On Reverse Sid	AREA MANAGER				

ON COIL DIV.

## 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

1410 feet ound Level Elev: 6451 (U.G.)  1. Outline the acre 2. If more than on interest and roys 3. If more than one dated by communications.	on  24  of Wells from the  Producing For Fruitl reage dedica ne lease is valty).  e lease of d initization, u  No If ar  io," list the essary.)  ill be assigned or otherwise)	south motion and Cost ated to the dedicated lifferent ownitization, nawer is " owners and ed to the w or until a r	subject well to the well, or force-pooling yes," type of or detract descriptions and the series of t	Range 7 % 790 ool Basi by cold outline dicated consolid ptions w	in Fruitered pencioneach and to the we lation	itland il or hach identify t  ll, have t  unit actually	San  the  Coa  the own  the inte	Juan  west  al  arks on the mership the erests of  tion  consolide  (by committee)	Dedicate 320 are plat be hereof (but all own munitizate). (Use munitizate) CERTIF	se reverse s ation, unitized by the Confident of the Information and complete	Acres orking neoli- ide of ation, mmis-
L Section  L 1410 feet  ound Level Elev: 6451 (U.G.)  1. Outline the acre  2. If more than one interest and roys  3. If more than one dated by commun.  X Yes If answer is 44 nothis form if nece No allowable will forced-pooling, or sion.	on  24  of Wells from the  Producing For Fruitl reage dedica ne lease is valty).  e lease of d initization, u  No If ar  io," list the essary.)  ill be assigned or otherwise)	south motion and Cost ated to the dedicated lifferent ownitization, nawer is " owners and ed to the w or until a r	subject well to the well, or force-pooling yes," type of contract description and tract description and the contract and the	Range 7 % 790 ool Basi by cold outline dicated consolid ptions w	in Fruitered pencioneach and to the we stionhich have bee	itland il or hach identify t  ll, have t  unit actually	San  the  Coa  the own  the inte	Juan  west  al  arks on the mership the erests of  tion  consolide  (by committee)	Dedicate 320 are plat be hereof (be all own munitizar approve	se reverse sation, unitized by the Confident of the Information and complete	Acres orking neoli- ide of ation, mmis-
L 2  1410 feet  1410 feet  ound Level Elev: 6451 (U.G.)  1. Outline the acre 2. If more than one interest and roys 3. If more than one dated by commun.  X Yes If answer is 44 nothis form if nece No allowable will forced-pooling, or sion.	24 of Welli from the Producing For Fruitl reage dedica ne lease is valty). e lease of d initization, u  No If an io; list the essary.) ill be assigned or otherwise)	south matter and Coa ated to the dedicated lifferent ownitization, nawer is "" owners and ed to the w or until a r	subject well to the well, or mership is decorrespooling yes," type of conditional distribution and the conditional distribution and	7 90 790 Basi by cold outline dicated consolid otions w	in Fruitered pencioneach and to the we lation	itland il or hach identify t  ll, have t  Unit c actually	San  the  Coa hure ma the own the inte	west  al  arks on the mership the erests of  tion  consolide  (by committee)	Dedicate 320 The plat be thereof (be all own attending the approvement of the control of the con	se reverse s ation, unitized by the Confident of the Information and complete	ide of
1410 feet ound Level Elev: 6451 (U.G.)  1. Outline the acre 2. If more than on interest and roys 3. If more than one dated by commun.  X Yes If answer is "nothis form if nece No allowable will forced-pooling, or sion.	rom the Producing For Fruitl reage dedicant lease is valty).  Producing For Fruitl reage dedicant lease is valty).  Producing For Journal of Fruitle reage dedicant lease is valty).  Producing For Journal of Welling For Journal of	south motion. and Cost ated to the dedicated different ownitization, nawer is "1) owners and ed to the w or until a r	subject well to the well, or mership is decorrespooling yes," type of conditional distribution and the conditional distribution and	790 Basi by cold outline dicated cete? consolid	in Fruitered pencion and to the we station have been and	itland il or hach identify t  ll, have t  Unit cactually	the Coathure matthe own the interest to the in	west  al  arks on the mership the erests of  tion  consolide  (by committee)	Dedicate 320 The plat be thereof (be all own attending the approvement of the control of the con	se reverse s ation, unitized by the Confident of the Information and complete	ide of
1410 feet round Level Elev: 6451 (U.G.)  1. Outline the acre 2. If more than on interest and roys 3. If more than one dated by commun.  X Yes If answer is "and this form if nece No allowable will forced-pooling, or sion.	rom the  Producing For Fruitl reage dedica ne lease is yalty).  e lease of d initization, u  No If ar io; list the essary.)  ill be assigned or otherwise)	dedicated lifferent ownitization, owners and ed to the wood or until a residue of the wood or	subject well to the well, or mership is decorrespooling yes;" type of or descripted until all in non-standard well	by cold outline dicated consolid otions wenterests	in Fruitered pencioneach and to the we ationhich have bee	itland il or hach identify t  ll, have t  Unit cactually	d Coa hure mathe own the intention to the intention of th	arks on the nership the erests of tion consolider (by committee been as been	Dedicate 320  all own  ated. (Use munitize approve  CERTIF	se reverse s ation, unitized by the Confiction	ide of
2. If more than one interest and roys 3. If more than one dated by commun.  X Yes If answer is 44 not this form if nece No allowable will forced-pooling, or sion.	Producing For Fruit1 reage dedicane lease is valty).  e lease of dinitization, under the research of the research or otherwise)	and Coated to the dedicated lifferent ownitization, owners and ed to the wood or until a residual to the wood or until a resid	subject well to the well, or mership is decorrespooling yes;" type of or descripted until all in non-standard well	by cold outline dicated consolid otions wenterests	in Fruitered pencioneach and to the we ationhich have bee	itland il or hach identify t  ll, have t  Unit cactually	d Coa hure mathe own the intention to the intention of th	arks on the nership the erests of tion consolider (by committee been as been	Dedicate 320  all own  ated. (Use munitize approve  CERTIF	se reverse s ation, unitized by the Confiction	ide of
2. If more than on interest and roys 3. If more than one dated by commun.  X Yes If answer is "and this form if nece No allowable will forced-pooling, or sion.	reage dedicance lease is valty).  e lease of dinitization, under the construction of t	dedicated dedicated lifferent ownitization, owners and ed to the wood or until a second control of the wood	subject well to the well, or mership is dec force-pooling yes;" type of or d tract descrip rell until all in mon-standard u	by cold outline dicated cetc? consolid otions w	each and to the we ation	il or hach identify t  ll, have t  Unit c actually	the own the into	erests of tion consolide (by combas been	ated. (Use munitized approved	se reverse s ation, unitized by the Confication	ide o
2. If more than on interest and roys 3. If more than one dated by commun  X Yes If answer is "not this form if nece No allowable will forced-pooling, or sion.	ne lease is valty).  e lease of d initization, unlike the essary.)  ill be assigned or otherwise)	dedicated lifferent ow unitization, nawer is *4) owners and ed to the w ) or until a r	rership is decorresponding yes," type of conditional tract descripted until all in non-standard was	dicated consolidations w	to the we	ll, have t	the own	erests of tion consolide (by commissions)	ated. (Use munitized approved certify the	se reverse sation, unitized by the Confication	ide o
2. If more than on interest and roys 3. If more than one dated by commun  X Yes If answer is "not this form if nece No allowable will forced-pooling, or sion.	ne lease is valty).  e lease of d initization, unlike the essary.)  ill be assigned or otherwise)	dedicated lifferent ow unitization, nawer is *4) owners and ed to the w ) or until a r	rership is decorresponding yes," type of conditional tract descripted until all in non-standard was	dicated consolidations w	to the we	ll, have t	the own	erests of tion consolide (by commissions)	ated. (Use munitized approved certify the	se reverse sation, unitized by the Confication	ide o
this form if nece No allowable wil forced-pooling, or sion.	essary.)ill be assigned or otherwise)	ed to the w or until a	ell until all in non-standard u	nterests	have bee	n consol	lidated	(by committee has been	munitiza approve CERTIF	ation, unitized by the Conficency of the Information of the Information of the and complete	ation mmis
· ·			<del>.</del>	!					-	e and complete	
	•						F	Name William Operat: Company	m F. C	Clark Canager Nichols C	20.
790'			A	,	# U (5)			shown on notes of under my is true on knowledge	this plat vactual sur supervision nd correct and belie ed ber 1	hat the well lawas plotted from the set to the best of.  4, 1989	n:field me o: same

