SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on reverse side)

UNITE	ED S	STAT	ES
DEPARTMENT	OF	THE	INTERIOR

Corm 9-331 C (May 1963)	***************************************	D CTATES		(Other instructi reverse side	ions on e)	30.036-33020
	DEPARTMENT	D STATES	ITER		·	5. LEASE DESIGNATION AND SERIAL NO.
		Tribal Contract #71				
	GEOLOG	ICAL SURVE	T	· OR PLUC P	A CI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
APPLICATION	FOR PERMIT TO	O DRILL, D	EEPE	N, OR PLUG BA	ACK_	Jicarilla Apache
TYPE OF WORK	 _L 🗓	DEEPEN [_	PLUG BAC		7. UNIT AGREEMENT NAME
b. TYPE OF WELL	 (A)		SIN	GLE MULTIPL	• [c]	S. FARM OR LEASE NAME
WELL CO	S OTHER		zon	ZONE		Jicarilla Tribal Cont. #71
2. NAME OF OPERATOR						9. WELL NO.
Chace Oil	Company, Inc.			The same of the sa		@ -18
3. ADDRESS OF OPERATOR	an Albua	norque NM	871	OF ECHIV		-10. FIELD AND POOL, OR WILDCAT
313 Washin	ngton, SE, Albuq	in accordance with	n any St	ate requirements.		S. Lindrith Gallup Dakota 11. SEC., T., B., M., OB BLK.
At surface Ur	nit 'F' - 1980'	FNL & 1980	' FWL	APR 2 7 1 90	`)	AND SURVEY OR AREA
At proposed prod. zon	e				is F	Sec. 3, T23N,R4W
			OFFICE	₽. S. GEO! OCIO		12. COUNTY OR PARISH 13. STATE
	AND DIRECTION FROM NEAR		COPPICE	FARMINGTON, N.	JRYEY M	Rio Arriba New Mexico
12 miles S	W of Lindrith N	lew Mexico	16. NO	OF ACRES IN LEASE	17 No.	OF ACRES ASSIGNED HIS WELL
15. DISTANCE FROM PROPO LOCATION TO NEAREST	1980' Lease	Line			40	HIS WALL
PROPERTY OR LEASE I	[. Ullic Mac, 12 4-5 /	Unit Line	19. PR	OPOSED DEPTH		RY OR CABLE TOOLS
18. DISTANCE FROM PROP TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING. COMPLETED,		754	10'	Rota	ry.
OR APPLIED FOR, ON THE						22. APPROX. DATE WORK WILL START*
7221 GL						7–15–83
23.	P	ROPOSED CASI	NG ANI	CEMENTING PROGRA	M	
		WEIGHT PER F		SETTING DEPTH		QUANTITY OF CEMENT
SIZE OF HOLE	SIZE OF CASING	22# (J-55		225'	225 s	xs (405 CF) Class B cement
9 3/4"	8 5/8" 4 1/2"	11.6# (N-8		7540'	1st s	tage: 750 sxs (1350 CF)
7 7/8"	4 1/2				50/50	poznix
		Ì			2nd s	stage: 510 sxs (918 CF)
					40/60) pozmix, 12% gel ks (90 CF) Class B cement.
				F F. O. F./O. 11 an	scina Su SX	Cement to surface
Drill 230' o	f 9 3/4" surfac	e hole. Se	et 22	5.0192/016	oil).	Cement to surface and Schaeffer 5000# to test Dakota
with 225 sxs	(405 CF) cemen blegate hydraul	t. Use an	cill.	7 7/8" hole to	7540	to test Dakota
standard dou	blegate nydraui	IC BOP. Di	- 4-4-	7 770 11020 00		_
formation.	ation on surfac	e. Estima	ted t	ops: Ojo-2515'	; Pict	tured Cliffs-2990'; 5': Tocito-6920';
Chagra-3340'	· Cliff House-4	495'; Pt.	Looko	ut-5075'; Gallu	ъ-6165	5'; Tocito-6920';
Greenhorn-71	30'; Dakota 'A'	-7215'; Dal	kota	'D'-7340'; Burn	co Cany	D'ECEIVEM
D. V. Tool @	3040'. Float C	Collar @ 75	10.			
						MAY 2 4 1983
						OIL CON. DIV.
	••		nnan Of	ning hack, give data on I	present pro	oductive zone and proposed new productive red and true vertical depairs. Give blowout
IN ABOVE SPACE DESCRI	BE PROPOSED PROGRAM: II o drill or deepen direction	ally, give pertine	nt data	on subsurface locations a	nd measu	red and true vertical departs. Give blowout
preventer program, if a	ny.					
24.		-				DATE 1-12-83
SIGNED X	SODY FOR		ITLE	<u>Geologist</u>		DATE
(This space for Fee	deral or State office use)		-			
				APPROVAL DATE		·
PERMIT NO.						APPROVED
APPROVED BY		T	ITLE			AS AMENDED
CONDITIONS OF APPR	OVAL, IF ANY :		का गाँउ			
			44.	90 8		MY AY 2 3 1 9 83

*See Instructions On Reverse Side

DISTRICT ENGINEER

P. O. BOX 2088

Form L-102 Revised 10-1-7

HACE OIL COMPANY, INC. Interior Section 1	TATE OF I ENERGY AND MINE	VEW MEXICU RALS DEPARTMEN			NEW MEXIC			Revised 10-1-
In Letter Section Letter Learning Lear		·	All distances mi	set be from	the outer hounder	10 of the Section	AL #71	Well No. 10
Temporary Locations of Williams and Temporary 23 NORTH 1000 page 1	OTTACE OTT	OMPANY T	VC -	-		<i>C. 1 1 1 1 1 1 1 1 1 1</i>		/0
Duties the accesses of different ownership is dedicated to the well, outline cach and identify the ownership thereof (both as to word atted by communitization, unitization, unitization from its "yes," type of consolidation If answer is "ao," list the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form if necessary). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization force-pooling, etc.) Per or other will be assigned to the well until all interests have been consolidated (by communitization, unitization). The content is "yes," type of consolidation to the well until all interests have been consolidated (by communitization, unitization). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization). No allowable will be assigned to the well until all interests have been consolidated (by communitization). No allowable will be assigned to the well until all interests have been consolidated. (Use reverse side this form if necessary). No allowable will be assigned to the well until all interests have been consolidated. (Use reverse side this form if necessary). Digital and the consolidated (by communitization). No allowable will be assigned to the well until all interests have been consolidated. (Use reverse side this form if necessary). Digital and the consolidated of the well until all interests have been consolidated. (Use reverse side this form if necessary). Done developed been approved by the Division of the consolidated of the well until all interests have been consolidated. (Use reverse side this form if necessary). Done developed been approved by the Division of the well until all interests have been consolidated. (Use reverse side this form if necessary). Done developed been approved by the Division of the well until all interests have been consolidated. (Use reverse side this form if necessary). Done developed by the Division of th					Hange	County		
1980 tret trees to No. NORTH Inc. and 1980 text trees the NORTH Produced Formation Produc		, ee			4 WEST	ETO	ARRIBA	
1980 tret town the NORTH town the work of	F Location Location	ion of Well;	1 2) NURIA					•
Double 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 wor interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc? Yes No			NORTH 1:	ne cand	1980			
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 wor interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc? Yes No If answer is "so," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form in necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, continued begins in ture and complete the best of my knowledge and belief.) CERTIFICATION I hereby certify that the information trained begins in ture and complete the best of my knowledge and belief. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitization, unitization). CERTIFICATION I hereby certify that the information trained begins in ture and complete the best of my knowledge and belief. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitization, unitization, unitization, unitization, unitization, unitization, unitization, unitization and unitization unitization unitization unitization. CERTIFICATION I hereby certify that the information trained begins in ture and complete the best of my knowledge and belief. Nowember 18, 1982 Position to the desired to the well until all interests have been consolidated. Position (Company) Amos P. Lesse Ceutines here. 1463				Po	ol Jart	6 Galles	DAKTA	
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 wor interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, lorce-pooling, etc? Yes	7221	GAllup	- DAKETA	1.	S. LINATICI	y Oxilly	Dytkery	
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Yes No If answer is "yes," type of consolidation	interest and	royalty).	•					
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, untilization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divi CERTIFICATION I hereby certify that the information to include herein is true and complete in best of my howeledge and belief. None Position Company Chac Di Company	3. If more than dated by con	nimunitization,	unitization, force	-pooling.	etc?	-		
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