1a. TYPE OF WORK

b. TYPE OF WELL

2. NAME OF OPERATOR

WELL X

Chace Oil Company, Inc.
3. ADDRESS OF OPERATOR

## SUBMIT IN TRIPLICATE\*

Form approved.

(May 1963)			(Other instruc		Budget Burcan No. 42-K1425.			
UNITED STATES reverse side)  DEPARTMENT OF THE INTERIOR  5. LEASE DESIGNATION AND SERIAL NO.								
			5. LEASE DESIGNATION AND SERIAL NO.  Tribal Contract #70					
	GEOLO	A CI	6. IF INDIAN, ALIOTTEE OR TRIBE NAME					
APPLICATION	I FOR PERMIT	O DRILL, DEEP	PEN, OR PLUG B	ACK	Jicarilla Apache			
TYPE OF WORK	LL 🛭	DEEPEN 🗌	PLUG BAC	CK 🗌	7. UNIT AGREEMENT NAME			
TYPE OF WELL			SINGLE MULTIP	LE C	S. FARM OR LEASE NAME			
71	ELL OTHER		ZONE ZONE	LE X	Jicarilla Tribal Cont.	#70		
NAME OF OPERATOR	_				9. WELL NO.			
Chace Oil	Company, Inc				<b>2</b> –17			
	gton, SE, All	ouquerque, Ni	Share requirements	- 200	10. FIELD AND POOL, OR WILDCAT			
			Shin image of V		S. Lindrith Gallup Dako	πa		
Unit	'G' - 1980' F1	1 % 1380 LET	APR 27 1983		AND SURVEY OR AREA			
At proposed prod. zon	e		HPH & ( 1303	G	Sec. 34, T24N,R4W			
DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POST OFFI	CE. S. GEOLOGICAL SUR	21.45%	12. COUNTY OR PARISH 13. STATE	_		
15 miles W-S	W of Lindrith,	New Mexico	FARMINGTON, N. M.		Rio Arriba New Mexico	ر		
DISTANCE FROM PROPO	1080' Teas	Line 16.	NO. OF ACRES IN LEASE	TO T	OF ACRES ASSIGNED HIS WELL			
(Also to nearest drig	unit line, if any) 660	)'Unit Line	2560 PROPOSED DEPTH	20 ROTA	() ARY OR CABLE TOOLS			
DISTANCE FROM PROP TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING, COMPLETED, .	1500'	19. PROPOSED BEFTA		Rotary			
	ther DF, RT, GR, etc.)	DRILLING OPERATIONS		<u> </u>	22. APPROX. DATE WORK WILL START*			
7019' GL		SUBJECT TO COMPLIA	NCE WITH ATTACHED		9-1-83			
	]	HOENERAL CHANGEM	THE CEMENTING PROGRA	AM INIS	action is subject to administrative			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	1	QUANTITY OF CEMENT			
9 3/4"	8 5/8"	22# (J-55)	225'	225 s	xs (405 CF) Class B cemen	t		
7 7/8"	4 1/2"	11.6# (N-80)	7440'		tage: 750 sxs (1350 CF)			
				2nd s	pozmix stage: 520 sxs (936 CF) 40	/60		
	1	•		Pozmi	x, 12% gel			
				25 sx	s (45 CF) Class B cement			
	C 0 2/411 mmf2	as hole Set 1	225' of 8 5/8" o	asing.	Cement to surface			
1.1 005	. //OE (TE)	nt lice an Oi	i base mid. (15%	OTTI	and adjustment account			
standard do	iblegate hydrau	lic BOP. Dril	1 7 7/8" hole to	7440'	to test Dakota			
C -13-m								
Wasatch for	nation on surfa	ce. Estimated	tops: UJO- 242	110-606	ctured Cliffs-2885'; 55'; Tocito-6690';			
Chacra-3235	'; Cliff House-	4445; Pt. LOO! '-7085': Dakota	a 'D'-7230'; Bur	ro Can	nyon-7335'.			
Greennorn-70	JUU"; Danota A	7005 , baloa	, _ ,		. —			
D. V. Tool	2935'. Float	Collar @ 7410'	. 10	) e c	BEIVEM			
			IV.	1				
			•	MAY	(2 4 1983			
ABOVE SPACE DESCRIB	E PROPOSED PROGRAM: If	proposal is to deepen or	r plug back, give data on p	resent Dro	ductive zone and proposed new productive			
ne. If proposal is to eventer program, if an	drill or deepen direction	ally, give pertinent data	On subsurface locations	Jil 💆	WIV.			
· program, in	_ ^			€ 1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
RIGNED S	att Hos	TITLE_	Geologist		DATE 1-12-83			
(This anace for Fed	eral or State office use)							
A TRIO DEGLES AND A CO.								

			NIM	92108		10. FIELD AND POOL, O	R WILDCAT			
313 Washing	gton, SE, All	ouquerque	h any S	a te rendicerent		S. Lindrith	Gallup Dakota			
At surface Unit 'G' - 1980' FNL & 1980' FEL  AND SURVEY OR AREA										
OHILL	. G = 1700 II	1 <u>D</u> u 1)00	-	APR 27 1983		AND SURVEY OR AR	LA			
At proposed prod. zone	e			H: K N ( 150)	(2)	Sec. 34, T24	N,R4W			
14. DISTANCE IN MILES A	NO DEPOSION PROM NEA	PEST TOWN OR POS	T OFFICE	S. GEOLOGICAL SUI		12. COUNTY OR PARISH				
	Rio Arriba	New Mexico								
15 miles W-S	F ACRES ASSIGNED	1								
15. DISTANCE FROM PROPU LOCATION TO NEAREST	IS WELL									
PROPERTY OR LEASE L (Also to nearest drig	Link line, it any) Out	'Unit Line 2		2560	40 20. ROTARY OR CABLE TOOLS					
18. DISTANCE FROM PROPORTO NEAREST WELL, DE	OSED LOCATIONS	19. PR		OPOSED DEPTH	1 _	Rotary				
OR APPLIED FOR, ON THI	IS LEASE, FT.	1500' 7440':		22. APPROX. DATE WORK WILL START®						
21. ELEVATIONS (Show whe	ether DF, RT, GR, etc.)			AUTHORIZED ARE		9-1-83	EK WILL SIAKI			
7019' GL	_			CE WITH ATTACHED		action is subject to ad	ministrativit			
23.		PROFUERAL CHAIL	<b>FREME</b>	CEMENTING PROGR	AM IIIIS	of pursuant to 30 CFR	290.			
	WEIGHT PER FOOT		SETTING DEPTH	QUANTITY OF CEMENT						
	IZE OF HOLE				225 sxs (405 CF) Class B cement					
9 3/4"	8 5/8"	22# (J-55		7440'	lst stage: 750 sxs (1350 CF)					
7 7/8"	4 1/2"	11.6# (N-8	0)	7440	50/50 pozmix					
					2nd st	tage: 520 sxs	(936 CF) 40/6			
	1	•				k, 12% gel	•			
					25 ev	s (45 CF) Class	s B cement			
Drill 230' d	of 9 3/4" surfa	ce hole. S	et 2	25' of 8 5/8" o	asing.	Cement to su	rtace			
1.1 005	. //OF CE) como:	n+ lice an	noil	base mid. (15)	s Olll.	and adjustmen	5000π			
etandard dou	iblegate hydrau	lic BOP. D	rill	7 7/8" hole to	7440'	to test Dakoti	a			
C										
1. 6	mation on surfa	ce. Estima	ited :	tops: 0jo-242	25'; Pi	ctured Cliffs-	2885';			
7h 22251	. Cliff House-	4445' Pt.	LOOK	out-4960; Gal.	rub-ong	3 ; IOCICO 003	0';			
Creenborn-70	)00'; Dakota 'A	'-7085': Da	kota	'D'-7230'; Bu	cro Can	yon-7335'.				
Greennorn- V	joo , bakota 11	, , , , , , , , , , , , , , , , , , , ,		· .			•			
D 17 Mool (	2935'. Float	Collar @ 74	110'.	lf.	n is c	EIVEM				
D. V. 1001 (	2955 . 11000	001101		l n	759					
				n,	U	ען				
					MAY	2 4 1983				
IN ABOVE SPACE DESCRIB	E PROPOSED PROGRAM: If	proposal is to dee	pen or	plug back, give data on	present pro	luctive zone and propose	hs. Give blowout			
zone. If proposal is to	drill or deepen direction	ally, give pertinen	it data	on subsurface locations		DIA.				
preventer program, if an 24.					£ 5					
<b>7</b> .	al al	_		Geologist		1-17	2/83			
BIGNED	THE ADD		TLE	000109200		DATE				
(This energy for Fede	eral or State office use)									
(This space for Federal or State office use)						APPR	TIVED			
PERMIT NO.			APPROVAL DATE		AS AM	:				
						· -				
APPROVED BY		T	TITLE		DATE					
CONDITIONS OF APPRO	VAL, IF ANY :					- / IMAY.	μ ο <b>χ</b> ου).			
						ILMES	F. SiNio			
	•			on Reverse Side						
	DISTRICT	DISTRICT ENGINEER								
				-1						
		N:	MUÜ	<b>G</b>						

## P. O. BOX 2088

1463

STATE OF NEW MEXICO Revised 10-1-7 SANTA FE, NEW MEXICO 87501 ENERGY NO MINERALS DEPARTMENT All distances must be from the outer houndaries of the Section TriBAL A.70 Well No. SICATILLA 17 **(33**) Operator CHACE OIL COMPANY, INC. County Township Section Unil Letter RIO ARRIBA 4 WEST 24 NORTH 34 Actual Footage Location of Well: 1980 feet from the .NORTH feet from the line and 1980 Dedicated Acreage: Producing Formation 5. LINdrith GAllup - DAKetA Cround Level Elev. 40 GAllup - DAKOTA 7019 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 working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation M Yes Il answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). 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 interests, has been approved by the Division CERTIFICATION I hereby certify that the Information contained herein is true and complete to the best of my knowledge and belief. Position **1** 4 1983 OTN. DIV. Date Surveyed November 15, 1982 Registered Professional Engine James P. Leese Certificate No.

