orm 3160-5 lovember (983)	UNITED STATES ARTMENT OF THE II	NTEDIOD (Other, Insti		Expires Augu	St 31, 1985	
,	BUREAU OF LAND MANAG	·		5. LEASE DESIGNATIO		
	 		/	Jicarilla Con	ntract #47	
(Do not use this form fo	NOTICES AND REPO	or plug back to a different s	reservoir.			
Use "A	APPLICATION FOR PERMIT—" I	or such proposals.)		Jicarilla Apa		
OIL X GAB O	THEB			7. UNIT AGREEMENT	NAME	
NAME OF OPERATOR				8. PARM OR LEASE N	AME	
Chace Oil Company, Inc.		Jica		Jicarilla Tr	icarilla Tribal Cont. #47	
23.2 573-2	SE, Albuquerque, NM	07100		9. WELL NO.		
LOCATION OF WELL (Report location space 17 below.)	cation clearly and in accordance	with any State requirements.		10. PIELD AND POOL,	OR WILDCAT	
At surface		RECEIVI	ED	South Lindrit	th, Gallup Dak	
Unit 'K', 2192' F	SL & 2047' FWL	1AN 0.0 40	00	11. SRC., T., R., M., OR SURVEY OR ARI	BLE. AND	
		JAN 0 9 19	86	Section 11, 7	המועם מוצכיו	
PERMIT NO.	18. ELEVATIONS (Show w	BUREAU OF LAND MAN	140544547	12. COUNTY OR PARIS		
	7354' GR	FARMINGTON RESOUR	RCE AREA	Rio Arriba	New Mexico	
Che	ck Appropriate Box To Ind	icale Nature of Notice,	Report, or O	ther Data		
Notice of	F INTENTION TO:		BUBBLQU	ENT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT	-OFF	BEPAIRING	WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TE	EATMENT	ALTERING	CABING	
SHOOT OF ACIDIZE	ABANDON*	BHOOTING OR	ACIDIZING	ABANDONM	ENT*	
REPAIR WELL (Other) DESCRIBE PROPOSED OR COMPLET proposed work. If well is nent to this work.)*	CHANGE PLANS TED OPERATIONS (Clearly state all directionally drilled, give subsurf			of multiple completion tion Report and Log for including estimated da depths for all marke		
(Other) DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.)*		(Norg: Comple pertinent details, and give ace locations and measured	tion or Recomple pertinent dates, and true vertical	tion Report and Log for including estimated da depths for all marke		
(Other) DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.) *	TED OPERATIONS (Clearly state all directionally drilled, give subsurf	(Norg: Comple pertinent details, and give ace locations and measured	pertinent dates, and true vertical	N 15 320		
(Other) DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.) *	TED OPERATIONS (Clearly state all directionally drilled, give subsurf	(Norg: Comple pertinent details, and give ace locations and measured	pertinent dates, and true vertical	tion Report and Log for including estimated day depths for all marke		
DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.) •	TED OPERATIONS (Clearly state all directionally drilled, give subsurf	(Norg: Comple pertinent details, and give ace locations and measured	pertinent dates, and true vertical	N 15 320		
DESCRIBET PROPOSED OR COMPLE proposed work. If well is nent to this work.)* See	ologis true and correct	(Norg: Comple pertinent details, and give ace locations and measured	pertinent dates, and true vertical	N 15 3335	orm.) ate of starting any re and sones perti-	
DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.) •	TED OPERATIONS (Clearly state all directionally drilled, give subsurf	(Note: Comple pertinent details, and give pace locations and measured sed, Day #10 through	pertinent dates, and true vertical	N 15 320	orm.) ate of starting any re and sones perti-	
(Other) DESCRIBE PROPOSED OR COMPLE proposed work. If well is nent to this work.)* See I hereby certify that the foreg	TED OPERATIONS (Clearly state all directionally drilled, give subsurf well History attached) Well History attached TITLE Te office uses	(Norg: Comple pertinent details, and give acc locations and measured; ed, Day #10 throug	pertinent dates, and true vertical	N 15 3335	orm.) ate of starting any rs and sones perti-	

*See Instructions on Reverse Side

Well: <u>Jicarilla Apache 47-10</u> CHACE OIL COMPANY, INC. Page: 6 Albuquerque, New Mexico 87108 Date: 1/5/86

Day # 13 . Present operation: drilling . Depth today: 6866'

24 hour footage: 250' . Formation:

Drill Collars: No: 19 Size: 6 1/8 Weight: 40,000# Bore: 2 1/4 Rotary: RPM: 68 Weight on bit: 35,000# Present drilling rate: 15'/hour

Pump: Liner size: 5 1/2 Pressure: 1300 Strokes per minute: 60

Mud: Vis: 55 Wt.: 9.2 W. L.: 6.2 3% LCM

Mud additives last 24 hours: not given Deviation survey: 3/4° @ 6647'
Bit: #7: 7 7/8", HP52A; 1356', 77 3/4 hours - #8: 7 7/8", V537; 34', 3 hours Break down: 16 1/4 hours drilling

1/2 hour rig service and survey

7 1/4 hours survey and trip - wash 70' to bottom Date: 1/6/86

Day #: 14 Present operation: drilling Depth today: 7292'

24 hour footage: 426' Formation: not given

Drill Collars: No: 19 Size: 6 1/8 Weight: 40,000# Bore: 2 1/4

Rotary: RPM: 68 Weight on bit: 40,000# Present drilling rate: 14'/hour

Pump: Liner size: 5 1/2 Pressure: 1300 Strokes per minute: 60

Mud: Vis: 42 Wt.: 9.2 W. L.: 8.2 1% ICM

Mud additives last 24 hours: 48 gel, 2 soda ash, 2 caustic soda, 2 thinner, 5 preservative Deviation survey: 1° @ 7232'
Bit: #8: 7 7/8", V537; 460', 26 1/4 hours Break down: 23 1/4 hours drilling
1/4 hour rig service 1/2 hour surveys Deviation survey: 1° @ 7496' Bit: #8: 7 7/8", V537; 664', 46 hours Break down: 19 3/4 hours Drilling
1/4 hour Rig service 4 hours Survey, trip, and check BOP