Form 3160-5 (November 1983) (Formerly 9-331) DEPARTMENT OF THE INTERIOR (Other instructions on re- BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) OIL WELL X WELL OTHER				Budget Bureau No. 1004-0135 Expires August 31, 1985 6. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract \$47 6. DF INDIAN, ALLOTTES OR TRIDE NAME Jicarilla Apache 7. Unit AGREEMENT NAME							
						2. NAME OF OPERATOR				S. PARM OR LEASE NAME	
						Chace Oil Company, Inc. 8. ADDRESS OF OPERATOR				Jicarilla Tribal Cont. #47	
313 Washington LOCATION OF WELL (Rep See also space 17 below At surface	SE, Albuquerque, No ort location clearly and in accord	87108 PECEL	/ED /	47-33 10. PIBLE AND POOL, OR WILL	DCAT						
	FSL & 1979' FWL	MAY 26	1987 /	S. Lindrith, Gal 11. SEC., T., B., M., OR REE. A SURVEY OR AREA	<u>lup-Dak</u> ota m						
14. PERMIT NO.	15. ELEVATIONS (S	BUREAU OF LAND N	NANAGEMENT OURCE AREA	Section 12, T23N	LR4W						
	7379' GR				w Mexico						
16	Check Appropriate Box To	o Indicate Nature of Notice	, Report, or Oth	er Data							
	CICE OF INTENTION TO:		SUBSECUEN	T REPORT OF:							
TEST WATER BHUT-OFF PRACTURE TREAT	PULL OR ALTER CASI	VATER SHE		REPAIRING WELL ALTERING CARING							
SHOOT OR ACIDIZE	ABANDON*	BHOOTING (OR ACIDIZING	VBVHDON MEN1.							
REPAIR WELL (Other)	CHANGE PLANS	(Other) _S	: Report results of	multiple completion on We on Report and Log form.)							
			MAY 2 9 1987								
8. I hereby cartify that the SIGNED (This space for Federal	e foregoing is true and correct or State office use)	TITLE Lord Mgs.		ACCEPTED MAY 122							
APPROVED BYCONDITIONS OF APPR	OVAL IF ANY.	TITLE		MACTY 158	<i>i</i>						
COMMITTIONS OF APPE	OVAL, IF ARI:			Milliannatur musuunu	a rii.E.Y						

CHACE OIL COMPANY, INC. 313 Washington S.E.

Albuquerque, New Mexico 87108

Page: 2 Rotary: RPM: Weight on bit: Present drilling rate:

Pump: Liner size: Pressure: Strokes per minute:

Mud: Vis: Wt.: W. L.:

Mud additives last 24 hours: 30 gel Deviation survey: 3/4° at 236' Bit: Run No. 1; Size 12 1/4; Type OSC3; Ftg. 236'; Hours 2 1/4 Break down: 1 riq idle 8 1/2 rig down, move and rig up 1 drilling rat and mouse hole 2 1/4 drilling surface hole 1/2 circulate and survey 3/4 cementing 1/2 trip 1/2 trip 3/4 cementing
1/2 running 8 5/8" casing 8 3/4 WOC and nipple up Date: <u>May 20, 1987</u> Date: May 20, 1987

Day #: 2 Present operation: drilling Depth today: 1700'

24 hour footage: 1464 Formation: sand and shale

Drill Collars: No: 18 Size: 6 3/8 Weight: 45,000# Bore: 24

Rotary: RPM: 65 Weight on bit: 25,000# Present drilling rate: 50 ft/hr

Pump: Liner size: 5½ Pressure: 1200# Strokes per minute: 54

Muxd: Vis: 35 Wt.: 8.8 W. L.: 7

Muxd additives last 24 hours: 30 gel; 1 caustic soda; 1 soda ash; 12 starch;

20 BO

Deviation survey: 1/48 & 7551 3/48 & 13471 Deviation survey: 1/4° @ 755' 3/4° @ 1247' Bit: Run No. 2; Size 7 7/8; Type V527; Ftg. 1464'; hours 19 Break down: 3 1/4 WOC and test to 600# 1/4 Drilling cement
19 Drilling
1/4 Surveys 1 1/4 Pump repair and survey Date: May 21, 1987 Date: May 21, 198/
Day #: 3 Present operation: Drilling Depth today: 2850'

24 hour footage: 1150' Formation: sand and shale

Drill Collars: No: 18 Size: 6 3/8 Weight: 45,000# Bore: 24

Rotary: RPM: 65 Weight on bit: 35,000# Present drilling rate: 50 ft./hr

Pump: Liner size: 5½ Pressure: 1200 Strokes per minute: 54

Mud: Vis: 38 Wt.: 9.2 W. L.: 5

Mud additives last 24 hours: 22 gel; 7 starch; 1 caustic soda; 2 soda ash; Deviation survey: 1° @ 2322'
Bit: Run No 2° 5' Bit: Run No. 2: Size 7 7/8; Type V527; Ftg. 2614'; hours 42 Break down: __23 1/4 drilling 1/4 rig service, check BOP 12/ survey and clean suction pit

Well: ___Jicarilla Apache 47-33