Form, 316(±.5 (No ember 1983) (Formerly 9-331)	UNITED STAT	INTERIOR (Other instructions on re-	5. LEASE DESIGNATION AND SERIAL NO.
	BUREAU OF LAND MAN	IAGEMENT	Jicarilla Contract #47
	DRY NOTICES AND RE		6. IF INDIAN, ALLOTTER OR TRIBE NAME
(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.)			Jicarilla Apache
			7. UNIT AGREEMENT NAME
WELL X WELL	OTER		
NAME OF OPERATOR			8. FARM OR LRASE NAME
Chace Oil Co	mpany, Inc.		Jicarilla Tribal Cont. #47
313 Washington SE, Albuquerque, New Mexico 87108			9. WELL NO.
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) See also space 17 below.) At surface Unit 'F': 1919' FNL & 2234' FWL. RECEIVED			10. FIRLD AND POOL, OR WILDCAT
See also space 17 belo At surface Unit	'F'; 1919' FNL & 2234	RECEIVED	South Lindrith, Gallup-Dakot
		MAY 26 1987	SURVEY OR ARMA
		***************************************	Section 14, T23N,R4W
4. PERMIT NO.	15. ELEVATIONS (Sho	W Whether REAU OF EAND MANAGEMENT	12. COUNTY OR PARISH 18. STATE
	7280'	FARMINGTON RESOURCE AREA	Rio Arriba New Mexico
G.	Check Appropriate Box To	Indicate Nature of Notice, Report, or C	Other Date
N	OTICE OF INTENTION TO:		SENT REPORT OF:
			The state of the s
TEST WATER BHUT-OF: PRACTURE TREAT			REPAIRING WELL
SHOOT OR ACIDIZE	MULTIPLE COMPLETE ABANDON®	PRACTURE TREATMENT BHOOTING OR ACIDIZING	ALTERING CARING ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	
(Other)		(Norm: Report results	of multiple completion on Well etion Report and Log form.)
		R E	AY291987 CON. DIV.
SIGNED	de foregoing is true and correct	ITLEPresident	— ∧0 0171 =[M-5011 =1:1985
(This space for Federa	•		MAY 25 1987
CONDITIONS OF APP		ITLE	
			FARMMOTOR RESOURCE AREA

*See Instructions on Reverse Side

CHACE OIL COMPANY, INC. 313 Washington S.E. Albuquerque, New Mexico 87108

Well:				
Dato. No. 12 1007				
Date: May 13, 1987				
Day # 7 Present operation: drilling Depth today: 5,680 24 hour footage: 334 Formation: sand and shale				
Prill Collars No. 334 Formation: sand and shale				
Potanii Privi				
Drill Collars: No: 18 Size: 6 Weight: 45,000 Bore: 24 Rotary: RPM: 64 Weight on bit: 12,000 Present drilling rate: 50 ft/hour Pump: Liner size: 52 Pressure: 1,200 Strokes per minute: 60				
Mrd. Vis. 10 Pressure: 1,200 Strokes per minute: 60				
Mud: Vis: 40 Wt.: 9.3 W. L.: 8 Mud additives last 24 hours: 13 gel; 1 soada ash				
Aut danitives last 24 iburs:				
Deviation surgey:				
Deviation survey: no survey Bit: Pun No. 5: Sign 7.7/9: Three FD 52 PD: Ftg 1191: house 4: Pun No. 6: Circ				
Bit: Run No. 5: Size 7 7/8; Type FP 52, RR; Ftg. 118; hours 4; Run No. 6: Size Break down: 7 3/4 hrs. work on #1 Draw Works 7 7/8; Type, Christensen; Ftg.				
7 7/8; Type, Christensen; Ftg.				
motor 8 hrs. drilling 7 //8; Type, Christensen; Ftg. 216'; hours 4				
0 min				
8 Trip				
1/4 hr. wash to bottom				
Date: May 14, 1987 Day #: 8 Present operation: Drilling Depth today: 6,273 24 hour footage: 590 Formation: sand and shale Drill Collars: No: 18 Size: 6 3/8 Weight: 45,000 Bore: 24 Rotary: RPM: 65 Weight on bit: 1,200 Present drilling rate: 35 ft/hour Pump: Liner size: 5½ Pressure: 1,200# Strokes per minute: 60				
Day #: 8 Present operation: Drilling Day 4. 6.273				
24 hour footage: 500 Formation: gand and shale				
Drill Collars: No: 10 Size: 63/9 Weight: 45 000				
Rotary: RPM: 65 Weight on hit: 1 200 Procent delilion 25 ft 1000				
Pump: Liner size: 5½ Pressure: 1,200# Strokes per minute: 60				
Mrd: Vis: 40 Wt.: 89 W. L.: 6 10% LCM				
Mud additives last 24 hours: 21 1 212 3 50				
Mud additives last 24 hours: 71 gel; 310 cedar fiber; 3 soda ash; 2 thinner; 5				
Deviation survey: 1° at 5.840'				
Bit: Run No. 6; Size 7 7/8; Type, Christensen; Ftg. 809 ft; Hours, 21 3/4				
Break down: 1/4 rig service, check BOP				
5 1/2 Lost circulation at 6,050 ft; Lost				
200 Bbls; pulled 8 stands;				
mix mud and LCM				
17 3/4 Drilling				
Date: May 15, 1987				
Day #: 9 Present operation: Tripping out of hole Depth today: 7,069				
24 IDUI 100tage: 796 ft. Formation: sand and shale				
Drill Collars: No: 18 Size: 6 3/8 Weight: 45,000 Bore: 25				
Rotary: RPM: 65 Weight on bit: 1 500 Present drilling rate: 18 ft/hour				
Pump: Liner size: 55 Pressure: 1,200# Strokes per minute: 60				
Mul: VIS: 52 Wt.: 9.0 W. L.: 6 8% LCM				
Mud additives last 24 hours: 85 gel: 170 sks. cedar fiber; 3 thinner; 1 preser-				
vative: 5 starch; 4 caustic soda				
Deviation survey: 15° at 6.321': 15° at 6.822'				
Bit: Run No. 6: Size 7 7/8: Type, Christensen, Ftq. 1,605; Hours 42 1/4				
Break down: 20 1/2 drilling				
1/4 rig service				
1/2 surveys				
2 3/4 Trip				