Form: 3160+5 (November 1983) (Formerly 9-331)	UNITED STATES EPARTMENT OF THE INTER	_	Expires August 31, 1985  Expires August 31, 1985  Expires August 31, 1985
SUNDRY	NOTICES AND REPORTS	ON WELLS	G. IF ENDIAN, ALLOTTEE OF TRIBE NAME
(1)0 not use this form Use  1.  OIL T3 GAB	for proposals to drill or to deepen or plug "APPLICATION FOR PERMIT—" for such	proposals.)	Jicarilla Apache 7. UNIT AGREEMENT NAME
WELL WELL	ОТНЕВ	PE	8. PARM OR LEASE NAME
Chace Oil Company	, Inc.	, C	Jicarilla Tribal Contract #47
4. LOCATION OF WELL (Report See also space 17 below.)	F. Albumperque, NM 871084, location clearly and in accordance with an	State requirements.	9. WELL NO.  10. PIELD AND POOL, OR WILDCAT
At surface Unit 'D'	- 510' FNL & 560' FWL	ARCA ARCA ARCA ARCA ARCA ARCA ARCA ARCA	South Lindrith, Gallup Dakota 11. BBC, T., R., M., OR BLK, AND SURVEY OR AREA
14. PERMIT NO.	15. BLEVATIONS (Show whether p	F. RT. GR. etc.)	Section 13, T23N,R4W
	7322' GR	.,,,	Rio Arriba New Mexico
16.	heck Appropriate Box To Indicate I	Natura of Nation Parast and	
	neck Appropriate box to indicate to or intention to:		
<b>*</b> 011C1		BUBBEC	PUENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MI ETIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CABING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL (Other)	CHANGE PLANS	(Other)(Norm: Report result	s of multiple completion on Well pletion Report and Log form.)
		MAY 29 1985 OIL CON. DIV.	2 9 1985 N. DIV.
(This space for Federal or APPROVED BY CONDITIONS OF APPROV	State office use  TITLE Property of the proper		T. 3  DATE May 20, 1985  ACCEPTED FOR RECORD  DATE MAY 24 1985  FARMINGTON RESOURCE AREA
		OCC	84

**NMOCC** Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## 5/17/85:

Day #10. Present operation: drilling. Depth today: 6655'. 24 hour footage: 335'. Formation: sand and shale. Drill Collars: No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 48,000#.

Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 17'/hr.

Pump - liner size: 5 1/2". Pressure: 1,200#. Strokes per minute: 56.

Mud - Vis: 42. Wt.: 9.4. W. L.: 8.0. 4% LCM.

Mud additives: 95 gel, 3 1/2 soda ash, 3 thinner, 2 caustic soda, 1 preservative, 40 bbls. oil, 187 LCM.

No deviation record.

Bit #5: 7 7/8", V537; 505', 33 1/2 hours.

RS. Check BOP.

23 3/4 hours Drilling

## 5/18/85:

Day #11. Present operation: drilling. Depth today: 6949'. 24 hour footage: 494'. Drill Collars - No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 18'/hour. Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 56. Mud - Vis: 44. Wt.: 9.3. W. L.: 8.0. 5% LCM. No additive information. Deviation survey: 1 1/4° @ 6675'; 1° @ 6925'. Bit #5: 7 7/8", V537; 775', 49 hours. Bit #6: 7 7/8", CJ2; 24', 1 1/2 hours. 1/4 hour RS. Check BOP. 1/2 hour Survey 6 1/4 hoursTrip for bit 17 hours Drilling

## 5/19/85:

Day #12. Present operation: drilling. Depth today: 7230'. 24 hour footage: 281'. Drill Collars - No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 48,000#. Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: 6'/hr. Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 56.
Mud - Vis: 44. Wt.: 9.5. W. L.: 7.6. 4% ICM. No additive information. No survey. Bit #6: 7 7/8", CJ2; 281', 25 1/4 hours. 1/4 hour RS 23 3/4 hours Drilling

## 5/20/85:

7 1/4 hours

Trip for bit

Day #13. Present operation: drilling. Depth today: 7360'. 24 hour footage: 130'. Formation: Dakota Drill Collars - No: 21. Size: 5 7/8".Bore: 2 1/4". Weight: 48,000#. Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: 9' to 10'/hour. Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 54. Mud - Vis: 45. Wt.: 9.5. W. L.: 8.0. 5% LCM. Mud additives: 30 gel, 1 soda ash, 3 thinner, 2 caustic soda, 6 LCM, 12 bar, 20 bbls. oil. Deviation record: 1° @ 7262'. Bit #6: 7 7/8", CJ2; 337', 31 hours. Bit #7: 7 7/8", F3; 98', 10 3/4 hours. 16 1/2 hours Drilling 1/4 hour RS