5. LEASE

Tribal Contract #47

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Jicarilla Apache
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331—C for such proposals.)	
eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas other	Jicarilla Tribal Contract #47
WCII	9. WELL NO.
2. NAME OF OPERATOR	10. FIELD OR WILDCAT NAME
Chace Oil Company, Inc. 3. ADDRESS OF OPERATOR	South Lindrith Gallup Dakota
	11. SEC., T., R., M., OR BLK. AND SURVEY OR
313 Washington, SE, Albuquerque, NM 87108 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.) Unit 'F' - 1890' FNL & 1900' FWL	Section 11, T23N,R4W
AT SURFACE:	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Rio Arriba New Mexico
AT TOTAL DEPTH:	14. API NO = -
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7422' GL
TEST WATER SHUT-OFF	
FRACTURE TREAT	- 6 - 10 - 1
SHOOT OR ACIDIZE	(NOTE: Report results from tiple completion or zone)
PULL OR ALTER CASING [	change on Fig. 9-330.)
MULTIPLE COMPLETE	SEP 18 1960 UN -CEPT 1983
CHANGE ZONES	
(other)	Paradiana Anoll Company
TO THE PROPERTY OF COMPLETED OPERATIONS (OF TAXABLE	pisi.
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is defined as a starting any proposed work.</li> </ol>	lirectionally drilled, give subsurface locations and
measured and true vertical depths for all markers and zones pertiner	nt to this work.)*
_	
Wall Higham of tacked	
Well History attached Day #9 through Day #12.	
Day #9 through Day #12.	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	승규를 가를 다 걸 아무렇게
	Republication of the second of
	그 그 그 그 그 유권을 받죠 그 원 기회을 취용하다.
	그 그 그 그 그 의 원 중 하고 그 씨와 그 중 하고 했다.
	그 그 그 그는 그는 중심 씨는 이 혼합이 회원하셨다.
Subsurface Safety Valve: Manu. and Type	Set @Ft.
18. I hereby sectify that the pregoing is true and correct	그는 그는 그는 그를 들었다. 그 사람들이 하는 것이 없는 사람들이 되었다.
SIGNED THE Miller SITLE President	DATE — September 12, 1983
(This space for Federal or State of	
	ACCEPTED FOR RECORD
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE TO COMMENT
	SEP 2 0 1983

\*See Instructions on Reverse Side

## 9/8/83:

Day #9. Present operation: drilling. Depth today: 6350'. 24 hour footage: 400'. Formation: sand and shale. Rotary - RPM: 60. Weight on bit: 40,000#. Present drilling rate: 16 ft/hr. Mud - Vis: 43. Wt.: 9.2. W. L.: 8.0. Mud additives: 78 gel, 1 1/2 soda ash, 4 thinner, 1 1/2 caustic, 1 preservative, 2 starch, 102 LCM, 50 barrels of oil. Deviation record: 3/4° @ 6308'. Bit #6: 7 7/8", J22: 1538', 75 1/4 hours.

1/4 hour

1/2 hour Mix mud. Lost circulation @ 6062' - 150 barrels

1/2 hour Survey 22 3/4 hours Drilling

## 9/9/83:

Day #10. Present operation: drilling. Depth today: 6614'. 24 hour footage: 264'. Formation: sand and shale. Rotary - RPM: 60. Weight on bit: 40,000#. Present drilling rate: 14' hr. Pump - Liner size:  $5\frac{1}{2}$ . Pressure: 1,000#. Strokes per minute: 56. Mud - vis: 44. Wt.: 9.2. W. L.: 8.0. 3% LCM. Mud additives: 71 gel, 3 soda ash, 3 thinner, 5 starch, 1 caustic, 2 preservative, 85 LCM, 40" oil. Deviation record: 1/2° @ 6583'. Bit #6: 7 7/8", J22; 1771', 9 1/2 hours. Bit #7: 7 7/8", F2; 30', 2 1/4 hours. 1/4 hour

6 1/4 hours Trip for bit and survey

17 1/2 hours Drilling

> Partial returns - 6345-6355' Lost 150 bbls.

### 9/10/83:

Day #11. Present operation: drilling. Depth today: 6964'. 24 hour footage: 350'. Rotary - RPM: 60. Weight on bit: 40,000#. Present drilling rate: 15 ft/hr. Mud - Vis: 40. Wt.: 9.3. W. L.: 8.0. 4% LCM. Bit #7: 7 7/8", F2; 381', 26 hours.

23 3/4 hours Drilling

1/4 hour RS

### 9/11/83:

Day #12. Present operation: drilling. Depth today: 7366'. 24 hour footage: 402'. Rotary - RPM: 55. Weight on bit: 40,000#. Present drilling rate: 14'/hr. Pressure: 1,000#. 54 strokes per minute. Mud vis: 40. Wt.: 9.4. W. L.: 8.0. Deviation record: 1/2° @ 7013'. Bit #7: 7 7/8", F2; 783', 49 1/2 hours.

23 1/2 hours Drilling

1/2 hour Rig service and survey