5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	Tribal Contract #71 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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 reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas other	Jicarilla Tribal Contract #71 9. WELL NO.
2. NAME OF OPERATOR	0 -12
Chace Oil Company, Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	S. Lindrith Gallup Dakota
313 Washington, SE, Albuquerque, NM 87108 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.) Unit 'C', 710' FNL & 2015' FWL	Section 10, T23N,R4W
AT SURFACE:	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	Rio Arriba New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7305' GL
TEST WATER SHUT-OFF	
FRACTURE TREAT	1987年第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十
SHOOT OR ACIDIZE	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING [change on Form 9-330.)
MULTIPLE COMPLETE	
CHANGE ZONES L. L. ABANDON*	
(other)	(1985년 - 1985년 - 1985년 - 1985년 - 1985
including estimated date of starting any proposed work. If well is demeasured and true vertical depths for all markers and zones pertiner Well History attached. Day #5 through Day #9. Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the Hiegoing is true and correct	set @
SIGNED J.W. Meller SITLE President	DATE August 8, 1983
(This space for Federal or State of	Hice use)
APPROVED BY TITLE TOTAL CONDITIONS OF APPROVAL, IF ANY:	ACCEPTED FOR RECORD
*See Instructions on Reverse	AUG 1 9 1983

NMOCC

FARMINGTON RESOURCE AREA FARMINGTON, NEW MEXICO

8/4/83:

Day #5. Present operation: drilling. Depth today: 4682'. 24 hour footage: 620'. Formation: sand and shale. Rotary RPM: 65. Weight on bit: 35,000#. Present drilling rate: 30 ft/hr. Pump - liner size: $5\frac{1}{2}$. Pressure: 1,000#. 54 strokes per minute. Mud vis: 38. Wt.: 9.3. W. L.: 8.2. Mud additives last 24 hours: 40 barrels of oil, 65 gel, 2 caustic soda, 2 soda ash, 10 starch, 1 preservative, 10 LCM. Deviation record: 1°0 4342'. Bit #4: 7 7/8", F2; 1389', 44 3/4 hours. 23 1/4 drilling

1/2 hour survey 1/4 hour RS

8/5/83:

Day #6. Present operation: drilling. Depth today: 5151'. 24 hour footage: 469'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 18 ft/hr. Pump - liner size: $5\frac{1}{2}$. Pressure: 1,000#. 56 strokes per minute. Mud vis: 40. Wt.: 9.3. W. L.: 8.8. Mud additives last 24 hours: 55 gel, 1 1/2 soda ash, 1 caustic soda, 5 thinner, 5 LCM, 40 barrels of oil. Deviation record: 1° @ 5112'. Bit #4: 7 7/8", F2; 1819', 60 3/4 hours. Bit #5: 7 7/8", F2; 39', 2 3/4 hours.

1/2 hour RS and survey

4 3/4 hours Trip 18 3/4 hours Drilling

8/6/83:

Day #7. Present operation: drilling. Depth today: 5716'. 24 hour footage: 565'. Rotary RPM: 60. Weight on bit: 45,000. Present drilling rate: 22' per hour. Mud vis: 37. Wt: 9.1+. W. L.: 8.0. Deviation record: 1°@ 5633'. Bit 5: 7/7/8", F2; 604', 26 hours.

1/4 hour RS 1/2 hour Survey 23 1/4 hours Drilling

8/7/83:

Day #8. Depth today: 6171'. Operation: drilling. 24 hour footage: 455'. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 19 ft/hr. Pressure: 1,000#. 56 strokes per minute. Mud vis: 38. W. L.: 8.0. Wt.: 9.3. Deviation record: 1° @ 6128'. Bit #5: 7 7/8", F2; 1059', 49 hours.

1/4 hour RS 1/2 hour Survey 23 1/4 hours Drilling

8/8/83:

Day #9. Present operation: drilling. Depth today: 6522'. 24 hour footage: 351'. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 12' per hour. Pressure: 1,000#. 58 strokes per minute. Mud - Vis: 40. Wt.: 9.3+. W. L.: 8.0. 3% LCM. No deviation record. Bit #5: 7 7/8", F2; 1410', 73 hours. 1/4 hour RS

23 3/4 hours Drilling