5. LEASE

# UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	Tribal Contract #71 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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 Form 9–331–C for such proposals.)	Jicarilla Apache 7. UNIT AGREEMENT NAME  8. FARM OR LEASE NAME
1. oil gas other	Jicarilla Tribal Contract #7]  9. WELL NO.
2. NAME OF OPERATOR Chace Oil Company, Inc.  3. ADDRESS OF OPERATOR 313 Washington, SE, Albuquerque, NM 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: Unit 'B', 517' FNL & AT TOP PROD. INTERVAL: 1913' FEL AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF STRACTURE TREAT SHOOT OR ACIDIZE SHOOT OR ACIDIZ	10. FIELD OR WILDCAT NAME  S. Lindrith Gallup Dakota  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  Sec. 10, T23N, R4W  12. COUNTY OR PARISH 13. STATE  RIO Arriba New Mexico  14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)  7262 GL  CURVEY  AL CURVEY  AL CURVEY  A all pertinent details, and give pertinent dates,
Well History attached. Day #5 through	MAY 1 7 1983 OIL CON. DIV. DIST. 3
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct SIGNED TITLE President	May 10, 1983
(This space for Federal or State office	
	DATE

MAY 16 1983

\*See Instructions on Reverse Side



#### 5/5/83:

Day #5. Present operation: drilling. Depth today: 4390'. 24 hours footage: 680'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 30 ft/hr. Pump - liner size: 5½. Pressure: 1,000#. 52 strokes per minute. Mud vis: 33. Wt.: 9.0. W. L.: 8.0. Mud additives: 53 gel, 1 1/2 soda ash, 3 thinner, 1 caustic soda, 2 LCM, 40 barrels of oil. Deviation record: 1 1/2° @ 4003'.

Bit #4: 7 7/8", F2; 1510', 46 hours. 1/4 hour RS. BOP. 1/2 hour Survey. 23 1/4 hours Drilling

MAY 1 7 1983

### 5/6/83:

# OIL CON. DIV.

Day #6. Present operation: drilling. Depth today: 4929.3 footage: 539'. Formation: sand and shale. Rotary RPMs: 60. Weight on bit: 40,000#. Present drilling rate: 20' per hour. Pump - liner size: 5½. Pressure: 1,000#. 52 strokes per minute. Mud vis: 41. Wt.: 9.1. W. L.: 8.0. Mud additives: 71 gel, 1 1/2 soda ash, 3 thinner, 3 LCM, 1 caustic soda, 20 bbls. oil. Deviation record: 1 1/2° @ 4560'. Bit #4: 7 7/8", F2, 2049', 69½ hours. 1/4 hour Rig service. 1/2 hour Survey 23 1/4 hours Drilling

## 5/7/83:

Day #7. Depth today: 5369'. Present operation: drilling. 24 hour footage: 440'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 19 ft/hr. Pump - liner size: 5%. Pressure: 1,000#. 55 strokes per minute. Mud vis: 40. Wt.: 9.2. W. L.: 7.0. No additives given. Deviation record: 1 1/2° @ 5022'. 1° @ 5218'. Bit #4: 7 7/8", F2; 2338', 79 3/4 hours. Bit #5: 7 7/8", J22, 151', 10 1/2 hours. 1/2 hour RS. BOP. Surveys.

19 hours Drilling 4 1/2 hours Trip

### 5/8/83:

Day #8. Present operation: drilling. Depth today: 5785'. 24 hour footage: 516'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 19 ft/hr. Pump - liner size: 5½. Pressure: 1,000#. 55 strokes per minute. Mud vis: 41. Wt.: 9.3. W. L.: 7.6. No additives given. Deviation record: 1° @ 5723'. Bit #5: 7 7/8", J22; 567', 32 hours. 1/4 hour RS. BOP. 1/2 hour Survey

23 1/4 hours Drilling