| UNITED STATES | 5. LEASE |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| DEPARTMENT OF THE INTERIOR | Tribal Contract =70 |
| / I | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| GEOLOGICAL SURVEY | Jicarilla Apache |
| | 7. UNIT AGREEMENT NAME |
| SUNDRY NOTICES AND REPORTS ON WELLS | 7. DIVIT AGREEMENT TO ME |
| 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.) | a capy on Lace Name |
| eservoir. Use Form 9-331-C for such proposals.) | 8. FARM OR LEASE NAME |
| 1. oil 🔊 gas 🗍 | Jicarilla Tribal #70 |
| well Well other | 9. WELL NO. |
| 2. NAME OF OPERATOR | 10 +16 |
| Chace Oil Company, Inc. | 10. FIELD OR WILDCAT NAME |
| 3. ADDRESS OF OPERATOR | S. Lindrith Gallup Dakota |
| 313 Washington, SE, Albuquerque, NM 87108 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 | AREA (E) |
| below.) Unit 'P' - 530' FSL & 53D' FEL | Sec. 34, T24N, R4W |
| AT SURFACE: | 12. COUNTY OR PARISH 13. STATE- |
| AT TOP PROD. INTERVAL: | Rio Arriba New Mexico |
| AT TOTAL DEPTH: | 14. API NO. 3-11-1 |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, | <u> </u> |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) |
| | 7100' KB |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF | |
| FRACTURE TREAT | |
| SHOOT OR ACIDIZE | (NOTE: Report results of multiple completion or zone |
| REPAIR WELL U PULL OR ALTER CASING RECE | |
| PULL OR ALTER CASING RECE | IVED |
| OURNOT ZONES | |
| AUG3 (| 9 1983 |
| (other) BUREAU OF LAND | MANAGEMENT |
| DOCUMENT OF COMPLETED OPERATIONS (Clearly STA | POR SEMAREA details, and give pertinent dates |
| · · · · · · · · · · · · · · · · · · · | difectionally diffied, give substitute receivers and |
| measured and true vertical depths for all markers and zones pertine | nt to this work.)* |
| | 그 그 그 그 그 선원 유럽히 그 왕으고 한빛 읽다. |
| | 그 그 그 그는 그는 그 젊은 중시는 그 회의 육의 원용 그 |
| | 그 그 그 그 이 이 회사를 가는 그 중에 얼룩했다. |
| See Well History attached. Day #10 through | i Day #13. |
| 500 11022 211001-1 | |
| | RECEIVED |
| | |
| | |
| | SEP 1 = 1983 |
| | OU CON SELL |
| | OIL CON. DIV. |

DIST. 3

| Subsurface Safety Valve: Manu. and Ty | ne | | Set @ | = = | ر د بن ع | Ft. |
|-------------------------------------------|----------------------------------------------|--------|------------|----------------|-------------|----------|
| 1 | | | | - : | 最後意見 | |
| 18. I hereby certify that the foregoing i | s true and correct | | | 1,000 | | |
| SIGNED . W. Mell | President President | DATE _ | August 26, | 1983 | | <u> </u> |
| | (This space for Federal or State office use) | | | _ L 7 | | |
| APPROVED BY | TITLE | _ DATE | | <u> </u> | | _ |
| CONDITIONS OF APPROVAL, IF ANY: | | | ACCEPTED | FOR | RECORD |) |
| | | | 2 = 1 | ; <u>.</u> | | |

*See Instructions on Reverse Side

AUG 3 1 1983

NMOCC

FARMINGTUN RESOURCE AREA

8/23/83:

Day #10. Present operation: drilling. Depth today: 6225'. 24 hour footage: 339'. Formation: sand and shale. Rotary: RPM: 60. Weight on bit: 40,000#. Present drilling rate: 20. Pump: Liner size: $5\frac{1}{2}$. Pressure: 1,000#. 56 strokes per minute. Mud: Vis: 42. Wt.: 9.2. W. L.: 8.0. Mud additives: 40 gel, 1 1/2 soda ash, 2 thinner, 66 LCM, 8 bar, 60 barrels of oil. Deviation record: $3/4^{\circ}$ @ 5979'. Bit #4: 77/8", F2; 2155', 111 3/4 hours. Bit #5: 77/8", F2; 246', 12 3/4 hours. 1/4 hour RS. BOP. Survey and trip Drilling

8/24/83:

Day #11. Present operation: drilling. Depth today: 6615'. 24 hour footage: 390'. Formation: sand and shale. Rotary - RPM: 60. Weight on bit: 40,000#. Present drilling rate: 20 ft/hr. Pump - Liner size: 5½. Pressure: 1,000#. Strokes per minute: 56. Mud - Vis: 42. Wt.: 9.2. W. L.: 8.0. Mud additives: 61 gel, 86 LCM, 3 thinner, 2 soda ash, 4 starch, 1 preservative, 1 caustic soda, 20 barrels of oil. Deviation record: 3/4° @ 6530'. Bit #5: 7 7/8", F2; 636', 36 1/2 hours. 23 1/4 hours

Drilling 1/2 hour RS BOP

8/25/83:

Day #12. Present operation: drilling. Depth today: 7040'. 24 hour footage: 325'. Formation: sand and shale. Rotary - RPM: 60. Weight on bit: 40,000#. Present drilling rate: 17 ft/hr. Pump - liner size: 5½. Pressure: 1,000#. Strokes per minute: 56. Mud - Vis:40. Wt.: 9.3. W. L.: 8.0. (3% LCM) Mud additives: 54 gel, 1 1/2 soda ash, 3 thinner, 55 LCM, 20 barrels of oil, 1 preservative, 4 starch. Deviation record: 3/4°@ 7027'. Bit #5: 7 7/8", F2; 1061', 59 1/4 hours. RS

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

8/26/83:

Day #13. Present operation: drilling. Depth today: 7350'. 24 hour footage: 310'. Formation: sand and shale. Rotary RPM: 55. Weight on bit: 40,000#. Present drilling rate: 12 ft/hr. Pump - Liner size: $5\frac{1}{2}$. Pressure: 1,000#. Strokes per minute: 56. Mud - Vis: 45. Wt.: 9.3. W. L.: 8.0. 3% ICM. Mud additives: 71 gel, 55 ICM, 3 thinner, 2 soda ash, 1 caustic soda, 1 preservative, 3 starch, 40 barrels of oil. No deviation record. Bit #5: 7 7/8", F2; 1371', 79 hours. 1/4 hour RS. BOP.

23 3/4 hours Drilling

