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# UNITED STATES DEPARTMENT OF THE INTERIOR

UNITED STATES  DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	5. LEASE  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 #71
2. NAME OF OPERATOR Chace Oil Company, Inc.  3. ADDRESS OF OPERATOR 313 Washington, SE, Albuquerque, NM 87108  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Unit 'D' - 660' FNL & 360' FWL AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	9. WELL NO.  10. FIELD OR WILDCAT NAME  S. Lindrith, Gallup Dakota  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  Section 10, T23N, R4W  12. COUNTY OR PARISH 13. STATE  Rio Arriba New Mexico  14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)  7198 GR
TEST WATER SHUT-OFF  FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON*  (other) Well History  TARMINGTON P  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state)	0 0.492 0 - 1214 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
including estimated date of starting any proposed work. If well is directionally drilled, measured and true vertical depths for all markers and zones pertinent to this work.)  See Well History attached - Day #5 thru Day #7.  See Well History attached - Day #5 thru Day #7.  AFR 2 3 1984  OIL CON.  DIST.	
Subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED TITLE President	standing of the free from the fill of the
(This space for Federal or State of	fice use)
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	ACCEPTED TO BE THE CORD WAS APR 20 1984
*See Instructions on Reverse Side FARMINGTON RESOURCE AREA	

## Jicarilla 71-30 Well History:

APR 2 3 1984

Page Three

19 1/2 hours

Drilling

1/4 hour 1/2 hour RS BOP Survey

OIL CON. DIV.

1 hour

Repair input chain

DIST. 3

2 3/4 hours

Trip

58 rotating hours

### 4/14/84:

Day #5. Present operation: Drilling. Depth today: 4345'. 24 hour footage: 585'. Formation: sand and shale. Drill collars - No. 21. Weight on bit: 35,000#. Present drilling rate: 27' per hour. Pump - liner size: 5½. Pressure: 1,000#. 57 strokes per minute. Mud - Vis: 38. Wt.: 9.1.+. W. L.: 8.0. Deviation record: 1° @ 3760'; 1° @ 4297'. Bit #4: 7 7/8", J2; 585', 20 hours.

3 1/2 hours

Trip for bit #4 and wash 30' to bottom.

1/2 hour

Survey

20 hours Drilling

78 rotating hours

## 4/15/84:

Day #6. Present operation: Drilling. Depth today: 4975'. 24 hour footage: 630' Formation: sand and shale. Drill collars - No. 21. Size: 6. Bore: 24. Weight: 50,000 Rotary - RPM: 60. Weight on bit: 35,000#. Present drilling rate: 30 ft/hour. Pump - Liner size: 5½. Pressure: 1,000#. 56 strokes a minute. Mud - Vis: 42. Wt.: 9.2. W. L.: 7.0. No additives given. Deviation record: 3/4° @ 4822'. Bit #4: 7 7/8", J2; 1215', 43 1/4 hours.

1/4 hour

RS. Check BOP.

1/2 hour

Survey

23 1/4 hours

Drilling

101 1/4 rotating hours

#### 4/16/84:

Day #7. Present operation: Drilling. Depth today: 5585'. 24 hour footage: 610'. Formation: sand and shale. Drill Collars - No. 21. Size: 6. Bore: 24. Weight: 50,000 Rotary - RPM: 60. Weight on bit: 38,000#. Present drilling rate: 24 ft'/hour. Pump - liner size: 5½. Pressure: 1,000#. 56 strokes per minute. Mud - Vis: 40 Wt.: 9.3. W. L.: 8.0. Mud additives: 57 gel, 3 thinner, 3 soda ash, 1 caustic soda, 1 preservative, 40 barrels of oil. Deviation record: 3/4° @ 5344'. Bit #4: 7 7/8", J2; 1825', 66 1/2 hours.

23 1/4 hours

Drilling

1/4 hour

RS. Check BOP.

1/2 hour

Survey

124 1/4 rotating hours.