

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.)

1. oil ☒ well gas ☐ well ☐ other

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.)  
AT SURFACE: Unit 'H' - 1670' FNL & 430' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

**RECEIVED**  
MAY 26 1983  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

5. LEASE  
Tribal Contract #71

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jicarilla Tribal Cont. #71

9. WELL NO.  
#14

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  
Rio Arriba

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7400 GL

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See Well History attached - Day #5 thru #8.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE President DATE May 25, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT

BY [Signature]

5/22/83:

Day #5. Present operation: drilling. Depth today: 4325'. 24 hour footage: 291'. Rotary RPM: 60. Weight on bit: 35,000#. Present drilling rate: 23'/hr. Pressure: 1,000#. 53 strokes per minute. Mud vis: 35. Wt.: 9.3. W. L.: 7.0. No additives given. Deviation record: 3/4° @ 4109'. Bit #3: 7 7/8" J22, 1719', 42 1/2 hours. Bit #4: 7 7/8", J22. 161', 9 1/4 hours. Bit #5: 7 7/8", J22. 55', 2 1/4 hours.

15 hours Drilling

7 3/4 hours Trips

1/4 hour RS

1 hour Drill on junk. Left part of cone in hole.

5/23/83:

Day #6. Depth today: 4865'. 24 hour footage: 540'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 23' per hour. Pump liner size: 5 1/2 - Pressure: 1,000#. 53 strokes per minute. Mud vis: 37. Wt.: 9.3. W. L.: 8.2. Mud additives: 48 gel, 1 caustic soda, 1 preservative, 2 soda ash, 3 thinner, 10 bar. Deviation survey: 3/4° @ 4614'. Bit #5: 7 7/8", F2; 595', 25 1/2 hours.

1/4 hour RS

1/2 hour Survey

23 1/4 hours Drilling

5/24/83:

Day #7. Present operation: drilling. Depth today: 5400'. 24 hour footage: 535'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 20 ft/hr. Pump - liner size: 5 1/2. Pressure: 1,000#. 54 strokes per minute. Mud vis: 36. Wt.: 9.1. W. L.: 6.8. Mud additives last 24 hours: 42 gel, 1 1/2 soda ash, 3 thinner, 3 preservatives, 40 bbls. oil. Deviation record: 3/4° @ 5108'. Bit #5: 7 7/8", F2, 1130', 48 hours.

1/4 hour RS

3/4 hour Replace bearing in C250

22 1/2 hours Drilling

1/2 hour Surveys

5/25/83:

Day #8. Present operation: drilling. Depth today: 5862'. 24 hour footage: 462'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 20' per hour. Pump - liner size: 5 1/2. Pressure: 1,000#. 62 strokes per minute. Mud vis: 36. Wt.: 9.2. W. L.: 8.2. Mud additives: 47 gel, 3 thinner, 1 1/2 soda ash, 5 preservatives, 40 barrels of oil. Deviation survey: 3/4° @ 5629'. Bit #5: 7 7/8", F2; 1592', 71 1/4 hours.

23 1/4 hours Drilling

1/2 hour Survey

1/4 hour Rig service