

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.)

Unit 'K' - 1650' FWL &amp; 2310' FSL

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:

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

SUBSEQUENT REPORT OF:

☐☐

5. LEASE

Tribal Contract #71

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Tribal Contract #71

9. WELL NO.

11-24

10. FIELD OR WILDCAT NAME

South 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)  
7219' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

Well History attached - Day #6 through Day #9.

Subsurface Safety Valve: Manu. and Type

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

SIGNED

TITLE President

DATE May 14, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

MAY 18 1984

NMOCG

FARMINGTON RESOURCE AREA

RV

RECEIVED

MAY 21 1984

Page Three

Jicarilla Apache 71-24:

OIL CON. DIV.  
DIST. 3

5/9/84:

Day #6. Present operation: drilling. Depth today: 4606'. 24 hour footage: 600'. Formation: sand and shale. Drill Collars - No: 21. Size 6 1/8". Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 38,000#. Present drilling rate: 26'/hr. Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 58. Mud - Vis: 38. Wt.: 9.0. W. L.: 5.6. 2/32 cake. 1/4% sand. Mud additives: 133 gel, 5 soda ash, 4 thinner, 22 starch, 1 fiber, 3 caustic soda, 1 preservative, 40 barrels of oil. Deviation record: 3/4° @ 4438'. Bit #3: 7 7/8", J22; 2137', 67 1/4 hours.

1/4 hour	RS. Check BOP.
1/2 hour	Survey
23 1/4 hours	Drilling

5/10/84:

Day #7. Present operation: drilling. Depth today: 4878'. 24 hour footage: 268'. Formation: sand and shale. Drill Collars - No: 21. Size: 6 1/8". Bore: 2 1/4". Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 40,000#. Present drilling rate: 20'/hr. Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 58. Mud - Vis: 47. Wt.: 9.2. W. L.: 5.4. Mud additives: 78 gel, 2 soda ash, 1 thinner, 11 starch, 1 caustic soda, 1 preservative. Deviation record: 1° @ 4836'. Bit #3: 7 7/8", J22; 367', 77 hours. Bit #4: 7 7/8", F2; 46', 2 3/4 hours

1/4 hour	RS
2 1/2 hours	Survey and trip
2 1/2 hours	Trip in and hit bridge at 1660'.
	Pulled up vibrator hose - Blew up - Had a hole in it.
3 hours	Work on hose
2 hours	Trip in. Wash over 1660'-1900'.
1 1/4 hours	Finish trip
12 1/2 hours	Drilling

5/11/84:

Day #8. Present operation: drilling. Depth today: 5285'. 24 hour footage: 407'. Formation: sand and shale. Drill Collars - No: 21. Size: 6 1/8". Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 40,000#. Present drilling rate: 18'/hr. Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 58. Mud - Vis: 53. Wt.: 9.3. W. L.: 4.4. Mud additives: 43 gel, 2 1/2 soda ash, 2 caustic, 1 1/2 thinner, 30 barrels of oil. Deviation record: 1° @ 5154'. Bit #4: 7 7/8", F2; 318', 15 3/4 hours. Bit #5: 7 7/8", F2; 131', 6 3/4 hours.

1/4 hour	RS. Check BOP.
4 hours	Trip and survey
19 3/4 hours	Drilling

Accident - Man burned with propane in a car.

5/12/84:

Day #9. Present operation: drilling. Depth today: 5780'. 24 hour footage: 495. Drill collars - No: 21. Size: 6 1/8". Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 40,000#. Present drilling rate: 22'/hr. Pump - liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 58. Mud - Vis: 51. Wt.: 9.3. W. L.: 9.8. 3% LCM. Deviation survey: 1° @ 5630'. Bit #5: 7 7/8", F2; 626', 30 hours.

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