

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 ☒ gas ☐ other

2. NAME OF OPERATOR

Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR

87108

313 Washington, SE, Albuquerque, New Mexico

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: Unit 'P' - 370' FSL & 780' 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:

SUBSEQUENT REPORT OF:

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

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 Contract #71

9. WELL NO.

714-35

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)

7455' 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.)*

See Well History attached, Day #5 through Day #8.

RECEIVED
OCT 22 1984

RECEIVED

OCT 16 1984

OCT 16 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Subsurface Safety Valve: Manu. and Type

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

SIGNED

TITLE

President

DATE

10/15/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOC

FARMINGTON RESOURCE AREA
RY

10/12/84:

Day #5. Present operation: drilling. Depth today: 4275'. 24 hour footage: 538'. Formation: sand and shale. Drill collars: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 38,000#. Present drilling rate: 20'/hr. Pump - liner size: 5. Pressure: 1,000#. Strokes per minute: 60. Mud - Vis: 37. Wt.: 8.9. W. L.: 8.0. Mud additives: 37 gel, 1 1/2 soda ash, 1 caustic, 1 thinner, 4 starch, 1 bnex, 5 preservative, 20 bbls oil. Deviation: 1° @ 3737'. Bit #3: 7 7/8", V527; 2085', 49 1/4 hours. Bit #4: 7 7/8", CJ2; 17', 1 1/4 hours.

1/4 hour	RS
1/4 hour	Survey
7 3/4 hours	Trip in hole. Pull 14 stands. Work through and condition to circulate.
15 3/4 hours	Drilling

6:30 A. M. Lost circulation.

10/13/84:

Day #6. Present operation: drilling. Depth today: 4740'. 24 hour footage: 365'. Formation: sand and shale. Drill collars: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 18'/hr. Pump - liner size: 5. Pressure: 1,000#. Strokes per minute: 65. Mud - Vis: 44. Wt.: 8.8. W. L.: 7.0. 3% LCM. Mud additives: 158 gel, 185 LCM, 10 starch, 4 soda ash, 4 caustic soda, 1 preservative, 2 thinner. Deviation: 1 1/2° @ 4258'. Bit #4: 7 7/8", CJ2; 482', 20 hours.

4 3/4 hours	Lost circulation at 4285. 250 bbls.
1/2 hour	Survey
18 3/4 hours	Drilling with full returns

10/14/84:

Day #7. Present operation: drilling. Depth today: 5360'. 24 hour footage: 620'. Formation: sand and shale. Drill collars: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 25'/hr. Pump - liner size: 5. Pressure: 1,000#. Strokes per minute: 65. Mud - Vis: 39. Wt.: 9.0. W. L.: 7.0. Mud additives: 52 gel, 8 starch, 2 soda ash, 3 caustic, 3 thinner, 1 preservative, 20 bbls oil. Deviation record: 1 1/2° @ 4786'. Bit #4: 7 7/8", CJ2; 1102', 43 1/2 hours.

1/2 hour	RS. Check BOP and survey
23 1/2 hours	Drilling

10/15/84:

Day #8. Present operation: drilling. Depth today: 5935'. 24 hour footage: 575'. Drill collars: 21. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 22'/hr. Pump - liner size: 5. Pressure: 1,100#. Strokes per minute: 65. Mud - Vis: 39. Wt.: 9.0. W. L.: 8.0. Mud additives: 73 gel, 4 starch, 2 soda ash, 4 thinner, 3 caustic, 1 preservative, 22 bbls. oil, 100 LCM. Deviation record: 1 3/4° @ 5495'. Bit #4: 7 7/8", CJ2; 1677', 66 3/4 hours.

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