

**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 'B' - 510' FNL & 2153' FEL

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:

☐

☐

☐

☐

☐

☐

☐

☐

☐

RECEIVED
SEP 2 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON, NEW MEXICO

5. LEASE <u>Jicarilla Contract #47</u>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Jicarilla Apache</u>	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME <u>Jicarilla Tribal Contract #47</u>	
9. WELL NO. <u>4711</u>	
10. FIELD OR WILDCAT NAME <u>South Lindrith Gallup Dakota</u>	
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA <u>Section 13, T23N, R4W</u>	
12. COUNTY OR PARISH <u>Rio Arriba</u>	13. STATE <u>New Mexico</u>
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB AND WD) <u>7404' GR</u>	

(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 #13 through Day #16

RECEIVED
SEP 27 1984
OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED D. W. Miller TITLE President

DATE September 21, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

NMOCC

RV

SEP 26 1984

CHACE OIL COMPANY, INC.
313 Washington S.E.
Albuquerque, New Mexico 87108

Jicarilla Apache 47-11 Well

Page Five

9/18/84:

Day #13. Depth today: 7164'. Present operation: drilling. 24 hour footage: 374'. Formation: sand and shale. Drill collars: No: 21. Size: 6. Bore: 2 $\frac{1}{4}$. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 12'/hr. Pump - Liner size: 5 $\frac{1}{2}$. Pressure: 1,000#. Strokes per minute: 56. Mud - Vis: 44. Wt.: 9.4. W. L.: 6.0. 5% LCM. Mud additives: 73 gel, 127 LCM, 3 caustic, 3 soda ash, 4 thinner, 1 preservative, 3 starch, 20 barrels oil. Deviation record: 1° @ 6840'. Bit #5: 7 7/8", V527; 780', 60 1/4 hours. 1/4 hour RS. Check BOP and survey
23 1/2 hours Drilling

9/19/84:

Day #14. Depth today: 7345'. Present operation: drilling. 24 hour footage: 181'. Formation: sand and shale. Drill Collars: - No: 21. Size: 6". Bore: 2 $\frac{1}{4}$. Weight: 50,000#. Rotary - RPM: 60. Weight on bit: 35,000#. Present drilling rate: 8'/hr. Pump - liner size: 5 $\frac{1}{2}$. Pressure: 1,000#. Strokes per minute: 54. Mud - Vis: 44. Wt.: 9.5. W. L.: 7.0. 5% LCM. Mud additives: 37 gel, 55 LCM, 2 caustic, 2 thinner, 1 soda ash, 9 bar, 1 preservative, 3 starch. Deviation record: 1° @ 7268'. Bit #5: 7 7/8", V527; 884', 68 1/2 hours. Bit #6: 7 7/8", J33H, 77', 9 1/2 hours. 1/4 hour RS. Check BOP
6 1/4 hours Survey and trip
17 1/2 hours Drilling.

9/20/84:

Day #15. Present operation: drilling. Depth today: 7533'. 24 hour footage: 188'. Formation: Dakota. Drill Collars: No: 21. Size: 6". Bore: 2 $\frac{1}{4}$. Weight: 50,000#. Rotary: RPM: 55. Weight on bit: 35,000#. Present drilling rate: 6'/hr. Pump - liner size: 5 $\frac{1}{2}$. Pressure: 1,000#. Strokes per minute: 55. Mud - Vis: 44. Wt.: 9.6. W. L.: 8.0. 5% LCM. Mud additives: 43 gel, 80 LCM, 3 caustic, 2 soda ash, 4 thinner, preservative. No deviation survey. Bit #6: 7 7/8", J33H; 265', 33 1/4 hours. 1/4 hour RS. Check BOP
23 3/4 hours Drilling

9/21/84:

Day #16. Present operation: Logging. Depth today: 7645' TD. 24 hour footage: 112'. Formation: Dakota. Drill collars: No: 21. Size: 6. Bore: 2 $\frac{1}{4}$. Weight: 50,000#. Mud additives: 43 gel, 53 LCM, 3 thinner, 2 caustic. Deviation record: 1° @ 7645'. Bit #6: 7 7/8", J33H; 377', 40 1/2 hours. 7 1/2 hours Drilling
1/2 hour RS. Check BOP.
2 1/2 hours Circulate for logs
1 hour Short trip
3 1/2 hours Trip for logs
8 1/2 hours Rig up with Schlumberger. Logging tools would not work.
Waiting on Go International log truck.