

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 ☐
well well
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 "C", 336' FNL & 2310' FWL
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
JAN 11 1983

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

5. ELEVATIONS (SHOW DF, KDB, AND WD)
2293' GR 7307' KB

5. LEASE
Tribal Contract #47

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla Tribal #47

9. WELL NO.
#3-42

10. FIELD OR WILDCAT NAME
S. Lindrith Gallup Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11, T23N, R4W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.

Progress Report

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 attached Well History.
Day #1 through Day #4.

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JAN 18 1983

OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type _____

Set @ _____ Ft.

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

SIGNED D. W. Miller TITLE President

DATE January 10, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

DATE _____

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

JAN 17 1983

FARMINGTON DISTRICT

"MOCC"

1/5/83:

Day #1. Depth today: 95'. 24 hour footage: 95'. Rotary RPM: 65. Weight on bit: All. Present drilling rate: 60 ft/hr. Pump - liner size: 800. Strokes per minute: 60. Mud vis: 45. Bit #1, 12 $\frac{1}{4}$, DT, 95', 1 1/2 hours.

16 hours Move rig. Rig up.
2 1/2 hours Mix mud.
1/2 hour Thaw Kelly.
3 1/2 hours Drill rat and mouse hole.
1 1/2 hours Drill surface.

1/6/83:

Day #2. Present operation: Drilling cement. Depth today: 218'. 24 hour footage: 123'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: all. Pump - liner size: 800. Pressure: 65,000. Mud vis: 30. Deviation record: 1/4° @ 218'. Bit #1, 12 1/4, DT, 218', 4 hours. Bit #2, 7 7/8, F2, 0, 0.

2 hours Work on #2 pump
2 1/2 hours Drill surface
1/2 hour Circulate
2 hours Trip out of hole. Run 5 joints of 8 5/8" casing.
1/2 hour Cement with Woodco
13 1/2 hours WOC - Nipple up.
1 hour Mix mud
1/2 hour Trip out of hole
1 1/2 hours Drill cement
Plug down @ 1:30 P. M., January 5, 1983

1/7/83:

Day #3. Present operation: drilling. Depth today: 1335'. 24 hour footage: 1117'. Formation: sand and shale. Rotary RPM: 70. Weight on bit: 12,000. Present drilling rate: 90 ft/hr. Mud vis: 32. Wt.: 8.3. Deviation record: 1/4° @ 993'. Bit #2, 7 7/8, F2, 1117', 20 $\frac{1}{4}$ hrs.

20 1/4 hours Drilling
1/4 hour RS. Check BOP
1 1/2 hours Remove nipple. Install rotating head.
1/2 hour Remove rotating head. Install drilling nipple.
1/2 hour Tighten liner
1 hour Circulate and survey.

1/8/83:

Day #4. Present operation: drilling. Depth today: 2075'. 24 hour footage: 740'. Formation: sand and shale. Rotary RPM: 75. Weight on bit: 12,000#. Present drilling rate: 25' per hour. Pressure: 1200. Strokes per minute: 56. Mud vis: 32. Weight: 8.3. W. L.: 6.0. Deviation record: 1/2° @ 1552'; 1/2° @ 1801; 3/4° @ 2019'. Bit #2: 7 7/8, F2; 1857', 42 $\frac{1}{4}$ hours.

1/4 hour Rig service
22 hours Drilling
1 3/4 hours Circulate and survey.