

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 "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* ☐

SUBSEQUENT REPORT OF:

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☐
☐
☐
☐
☐
☐
☐

(other) Progress Report

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-~~47~~JV
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.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
7293' GR 7307' KB

(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 #17 thru Day #20.

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 1/27/83

(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

786

1/21/83:

Day #17. Depth today: 6850'. 24 hour footage: 340'. Formation: sand and shale. Rotary RPM: 65. Weight on bit: 38,000#. Present drilling rate: 15 ft/hr. Pump - liner size: 5½. Pressure: 1200#. Strokes per minute: 56. Mud vis: 45. Wt.: 9.3. W. L.: 7.6. Mud additives: 72 gel, 41 cedar fiber, 1 1/2 soda ash, 3 Petroflow, 1 caustic soda, 5 gall. preservatives, 2 starch, 40 barrels of oil. Deviation record: 3/4° @ 6502'; 3/4° @ 6837'. Bit #5, 7 7/8", F2, 1606', 92 3/4 hours.

22 1/2 hours	Drilling
3/4 hours	Circulate and survey
1/4 hours	Rig service
1/2 hours	Survey

1/22/83:

Day #18. Present operation: drilling. Depth today: 7110'. 24 hour footage: 260'. Formation: sand and shale. Rotary RPM: 65. Weight on bit: 35,000#. Drilling rate: 16 ft/hr. Pump - liner size: 5½. Pressure: 1,200. Strokes per minute: 56. Mud vis: 50. Wt.: 9.2. W. L.: 6.2. Mud additives: 37 gel, 1 1/2 soda ash, 2 Petroflow, 1 caustic soda, 5 gall. preservatives, 10 bar, 12 cedar fiber, 3½ barrels of oil. Deviation record: 1° @ 6929'. Run #5: 7 7/8", F2, 1685', 97 hours. Bit #6: 7 7/8", F3 re-run, 181', 11 1/2 hours.

1/4 hour	Rig service
5 3/4 hours	Survey and trip for bit
1 1/2 hours	Wash 60' to bottom and wash by junk.
16 1/2 hours	Drilling

1/23/83:

Day #19. Present operation: Drilling. Depth today: 7380'. 24 hour footage: 270'. Formation: Dakota. Rotary RPM: 55. Weight on bit: 35,000#. Present drilling rate: 10 ft/hr. Pump - liner size: 5½. Pressure: 1200#. Strokes per minute: 56. Mud vis: 58. Wt.: 9.4. W. L.: 7.2. Mud additives: 77 gel, 3 caustic, 1 1/2 soda ash, 2 Petroflow, 5 gall. preservatives, 45 cedar fiber, 2 bbls. oil. No deviation record. Bit #6: 7 7/8", F-3, 451', 34 3/4 hours.

1/4 hour	Rig service
1/2 hour	Charged rotary sprocket
23 1/4 hours	Drilling

1/24/83:

Day #20. Present operation: trip out for log. Depth today: 7627'. 24 hour footage: 247'. Formation: Dakota. Rotary RPM: 65. Weight on bit: 35,000#. Pump - liner size: 5½. Pressure: 1,200. Strokes per minute: 56. Mud vis: 68. Wt.: 9.5. W. L.: 5.8. Ph: 9.5. Mud additives: 66 gel, 3 caustic, 2 soda ash, 4 petroflow, 36 cedar fiber. Bit #6: 7 7/8", F3, 698', 54 hours.

1/4 hours	Rig service
19 1/4 hours	Drilling
1 hour	Circulate and short trip
2 hours	Circulate
1 1/2 hours	Trip for log

RECEIVED
FEB 1 - 1983
OIL CON. DIV.
NICT

1/25/83:

Ran 194 joints of 4½" 11.6# N-80 casing. Shoe @ 7629'. Float collar @ 7589'. Short joint 6114-6134'. D. V. Tool @ 3237'. Cement baskets @ 7393', 7157', 6723', 5088', 4537', 3001', and 2606'. With casing at bottom, circulated hole 1/2 hour. Pumped 20 bbls. mud flush. Cemented 1st stage with 800 sxs, (1440 CF) 50/50 pozmix, 2% gel, 6¼#/sk Gilsonite, and 6#/sk salt. Plug down @ 5:00 P. M. Opened D. V. Tool. Circulated 3 hours. 2nd stage: Pumped 20 bbls. mud flush. Cemented with 400 (720 CF) sacks 65/35 Pozmix, 12% gel, 6¼#/sk Gilsonite. Tailed in with 50 sxs (90 CF) Class B neat. Plug down @ 9:30 P. M. Circulated 3 bbls. cement to surface.

ORIGIN
DIST