

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 [X] 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 'E' - 460' FWL & 1750' PNL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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. #4-4
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) 7372' GR 7386' KB

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 JUN 24 1983 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

RECEIVED JUN 22 1983 OIL CON. DIV. DIST. 3

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.)*

6/16/83: Ran 194 joints of N-80, 11.6 lb/ft, 4 1/2" casing, set at 7650'. Shoe @ 7649'. Float collar @ 7609'. Short joint @ 5916' to 5897'. D. V. tool @ 3218'. Cement baskets @ 7413', 7216', 6901', 6191', 5111', 2429'. With casing set @ T. D., circulated 30 minutes. Pump 20 bbls of Flo-chek 21. Cemented 1st stage with 1250 sks, (1788 CF), of 50/50 pozmix, 2% gel, 6 1/2 lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 2:30 P. M. Opened D. V. tool. Circulated upper stage for 3 hours. Pumped 20 bbls. mud flush. Cemented 2nd stage with 450 sks, (1048 CF), 65/35 pozmix, 12% gel, 6 1/4 lb/sk Gilsonite. Tailed in with 50 sxs Class B neat, (59 CF). Plug down @ 6:22 P. M. Circulated 2 bbls. cement to surface.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct SIGNED [Signature] TITLE President DATE June 17, 1983

(This space for Federal or State office use) APPROVED BY _____ TITLE _____ DATE _____ CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

JUN 19 1983

[Handwritten initials]

RECEIVED

JUN 26 1983

Jicarilla 47-4-JV

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

6/15/83:

Day #13. Present operation: circulating for logs. Depth today: 7650' TD
24 hour footage: 220'. Formation: Dakota. Rotary RPM: 55. Weight on
bit: 40,000#. No drilling rate. Pump - liner size: 5½. Pressure: 1,000#.
57 strokes per minute. Mud vis: 80. Wt.: 9.5. W. L.: 8.5. 2/32 cake.
Mud additives: 75 gel, 35 soda ash, 5 thinner, 1 caustic soda, 5 preser-
vative, 80 LCM. No deviation survey. Bit #6: 7 7/8", re-run FP52;
360', 30 3/4 hours.

1/4 hour Rig service
20 hours Drilling
3 3/4 hours Circulate for logs

6/16/83:

Day #14. Present operation: lay down drill pipe. Depth today: 7650' TD
Mud vis: 75. Wt.: 9.5. W. L.: 8.4. 6% LCM. Deviation record: 3/4°
@ 7650' TD.

1/4 hour Circulate
1 1/2 hours Short trip
6 1/4 hours Trip
4 hours Waiting on Schlumberger
6 3/4 hours Logging
1 1/4 hours Circulate
4 1/4 hours Lay down drill pipe

RECEIVED
JUN 26 1983
OIL CON. DIV.
DIST. 3

6/17/83:

Day #15. Present operation: rig idle. Depth today: 7650' TD.

2 hours Lay down drill pipe and drill collars
4 1/2 hours Rig up and run 4½" casing
3 1/2 hours Circulate
1 1/2 hours Cement 1st stage
1 hour Cement 2nd stage
1 1/2 hours Set slips and cut off
4 hours Lay down BOP and bleed lines
6 hours Rig idle

Released rig midnight yesterday.

6/16/83:

Ran 194 joints of N-80, 11.6 lb/ft 4½" casing. Shoe @ 7649', casing
set @ 7650'. Float collar @ 7609'. Short joint @ 5916' to 5897'. D. V.
tool @ 3218'. Cement baskets @ 7413', 7216', 6901', 6191', 5111', 2429'.
With casing set @ T. D., circulated 30 min. Pump 20 bbls. of Flo-chek 2½.
Cemented 1st stage with 1250 sks, (1788 CF), of 50/50 pozmix, 2% gel,
6 1/4 lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 2:30 P. M. Opened
D. V. tool. Circulated Upper stage 3 hours. Pumped 20 bbls. mud flush.
Cemented 2nd stage with 450 sks, (1048 CF), 65/35 pozmix, 12% gel, 6½lb/sk
Gilsonite. Tailed in with 50 sks, (59 CF), Class B neat. Plug down @
6:22 P. M. Circulated 2 bbls. cement to surface.

EMOCC