

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 'P' - 790' FSL & 330' 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:

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

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

MAY 7 1983

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

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 #15.

Subsurface Safety Valve: Manu. and Type

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

SIGNED

TITLE

President

DATE

May 3 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

BY

FARMINGTON DISTRICT

MAY 11 1983

ACCEPTED FOR RECORD

4/26/83:

Day #13. Present operation: drilling. Depth today: 7362'. 24 hour footage 400'. Formation: Greenhorn. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 12 ft/hr. Pump - liner size: 5½. Pressure: 1,000#. 52 strokes per minute. Mud vis: 44. Wt.: 9.4. W. L.: 6.0. 4% LCM. Mud additives last 24 hours: 50 gel, 1 1/2 soda ash, 2 barrels oil, 3 thinner, 3 caustic soda, 90 LCM. Deviation record: 1° @ 7157'. Bit #5: 7 7/8", J22. 1234', 81 hours.

23 1/4 hours	Drilling
1/4 hour	Rig service
1/2 hour	Survey

4/27/83:

Day #14. Present operation: drilling. Depth today: 7604'. 24 hour footage: 242'. Formation: Dakota. Mud vis: 42. Wt.: 9.3. W. L.: 6.0. 2/32 cake. Mud additives: 37 gel, 55 LCM, 3 caustic soda, 3 thinner, 1 1/2 soda ash. Deviation record: 1° @ 7604'. Bit #5: 7 7/8", J22. 1476', 98 hours.

1/4 hour	Rig service
17 hours	Drilling
6 3/4 hours	Trip and strap drill pipe

4/28/83:

Day #15. Present operation: circulating to run 4½" casing. Depth today: 7740'. 24 hour footage: 136'. Formation: Dakota. Rotary RPM: 60. Weight on bit: 40,000#. Pump - liner size: 5½. Pressure: 1,000#. 55 strokes per minute. Mud vis: 70. Wt.: 9.5. W. L.: 6.0. Mud additives last 24 hours: 80 gel, 40 LCM, 3 thinner, 1 caustic soda, 10 bar, 1/2 soda ash, 5 gal. preservatives. Bit #6: 7 7/8", F3; 136', 8 1/2 hours.

1/2 hour	Trip for bit
1/4 hour	Rig service
8 1/2 hours	Drilling
2 1/4 hours	Circulating for logs
3 1/2 hours	Trip for logs
5 1/2 hours	Rig with Schlumberger
2 3/4 hours	Trip in. Stopped 35 stands. Broke circulation.
1 hour	Circulating to run 4 1/2" casing

Ran 198 joints, including short joint, of 4½" 11.6 lb/ft N-80 casing. Casing shoe @ 7741'. Float collar @ 7700'. Short joint 5975-5955'. D. V. tool @ 3301'. Cement baskets @ 7543', 7309', 6994', 6288', 5975', 5112', and 2518'. Ran 15 centralizers. With casing set @ T. D., circulated hole 1/2 hour. Pumped 20 bbls mud flush. Cemented 1st stage with 1250 sxs, (1794 CF) 50/50 pozmix; 2% gel, 6½ lb/sk gilsonite, 6 lb/sk salt. Plug down @ 7:00 P. M. Opened DV tool. Circulated 3 hours. Cemented 2nd stage: pumped 20 bbls. mud flush. Cemented with 430 sxs. (981 CF) 65/35 Pozmix, 12% gel, 6½# Gilsonite per sack. Tailed in with 50 sxs. (59 CF) Class B neat. Plug down @ 10:50 P. M. Circulated 3 bbls. of cement to surface.