

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 ☐
well ☒ well ☐ other

2. NAME OF OPERATOR

Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR

313 Washington, S. E., Albuquerque, NM 87108

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

Unit "D" 790' FNL & 790' FWL

AT SURFACE:

AT TOP PROD. INTERVAL:

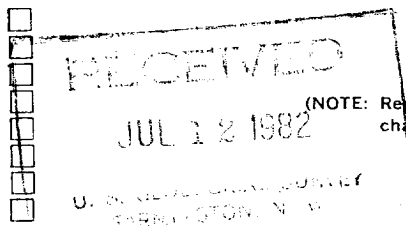
AT TOTAL DEPTH:

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:



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

Progress Report

XX

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 #5 through Day #13.

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

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

SIGNED [Signature] TITLE President DATE July 8, 1982

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

NMOCO

BY _____

June 30, 1982 Day #5. Present operation: drilling. Depth today: 4950'. 24 hour footage: 700'. Formation: sand and shale. Rotary RPM 65. Weight on bit 35,000#. Present drilling rate: 30' per hour. Pump - liner size: 5 1/2 x 15. Pressure: 1,000#. 52' strokes per minute. Mud vis is 36. Wt. is 8.9. W. L. is 7.2. Deviation record: 3/4 degree at 4560'. Bit #3: 7 7/8", F2. 2922', 69 1/2 hours.
1/2 hour - RS BOP
1/2 hour - Survey
23 hours - Drilling
6 loads of water

July 1, 1982 Day #6. Operation: drilling. Depth today: 5423'. 24 hour footage 473'. Formation: sand and shale. Rotary RPM 65. Weight on bit is 35,000#. Present drilling rate is 25'. Pump - liner size - 5 1/2 x 15. Pressure: 1,000#. 52 strokes per minute. Mud vis is 35. Wt. is 9.2. W. L. is 8.4. Deviation record: 1 degree at 5156'. Bit #3: 7 7/8", F2. 3128', 76 1/4 hrs. Bit #4: 7 7/8", F2. 267', 12 1/2 hours.
1/4 hour - RS. BOP
4 1/4 hours - Survey. Trip for bit.
19 1/4 hours - Drill
6 loads of water.

July 2, 1982 Day #7. Present operation: drilling. Depth today: 5953'. 24 hour footage: 530'. Formation: sand and shale. Rotary RPM 65. Weight on bit is 35,000#. Drilling rate 20' per hour. Pump - liner size 5 1/2 x 15. Pressure: 1,000#. 52 strokes per minute. Mud vis is 38. Wt. is 9.1. W. L. is 9.2. Deviation record: 1 degree at 5761'. Bit #4: 7 7/8", F2. 797', 35 3/4 hours.
1/4 hour - RS BOP
1/2 hour - Survey
23 1/4 hours - Drilling
8 loads of water.

July 3, 1982 Day #8. Present operation: drilling. Depth today: 6108'. 24 hour footage: 155'. Formation: sand and shale. Rotary RPM 60. Weight on bit 40,000#. Present drilling rate: 21' per hour. Pump - liner size, 5 1/2 x 15. Pressure 1,000#. 56 strokes per minute. Mud vis is 57. Wt. is 9.3. W. L. is 9.6. Deviation record: 1 1/4 degrees at 6012'. Bit #4: 7 7/8", F2. 956', 40 1/2 hours. Bit #5: 7 7/8". F2. 96', 5 1/2 hours.
9 1/2 hours - Drilling
14 3/4 hours - Trip for bit #5.

July 4, 1982 Day #9. Present operation: drilling. Depth today: 6530'. 24 hour footage: 422'. Formation: sand and shale. Rotary RPM 60. Weight on bit 40,000#. Present drilling rate: 14' per hour. Pump-liner size: 5 1/2 x 15. Pressure: 1,000#. 54 strokes per minute. Mud vis is 50. Wt. is 9.1. W. L. is 8.4. No deviation record. Bit #5: 7 7/8", F2. 518', 28 hours.
1/2 hour - RS
1 hour - Mix mud.
22 1/2 hours - drilling.
Lost 200 bbls mud at 6313'. Got full returns. Used 5 loads of water.

July 5, 1982 Day #10. Present operation: drilling. Depth today: 6834'. 24 hour footage: 304'. Formation: sand and shale. Rotary RPM 60. Weight on bit 40,000#. Present drilling rate: 14' per hour. Pressure: 1,000#. 54 strokes per minute. Mud vis is 50. Wt. is 9.0. W. L. is 8.6. Deviation record: 1 1/4 degrees at 6591'. Bit #5: 7 7/8", F2. 822', 50 hours.
1/2 hour - RS BOP.
1 1/2 hours - Mix mud.
22 hours - Drilling.
Lost 250 bbls at 6627'. Got full returns back.

July 6, 1982 Day #11. Present operation: drilling. Depth today: 7210'. 24 hour footage: 376'. Formation: sand and shale. Rotary RPM 60. Weight on bit 40,000#. Present drilling rate: 12' per hour. Pump - liner size: 5 1/2 x 15. Pressure: 1,000#. 54 strokes per minute. Mud vis is 47. Wt. is 9.2. W. L. is 7.0. Bit #5: 7 7/8", F2. 1198', 73 3/4 hours.
1/4 hour - RS
23 3/4 hours - Drilling

July 7, 1982 Day #12. Operation: trip for bit. Depth today: 7464'. 24 hour footage 254'. Formation: Dakota. Rotary RPM 60. 40,000# weight on bit. Present drilling rate: 10' per hr. Pump - liner size 5 1/2 x 15. Pressure: 1,000#. 54 strokes per minute. Mud vis is 57. Wt. is 9.1. W. L. is 7.4. No deviation record. Bit #5. 7 7/8", F2. 1452', 92 1/4 hours.
1/4 hour - RS BOP
20 1/2 hours - Drilling
3 1/4 hours - Trip for bit.
3 loads of water.

July 8, 1982 Day #13. Operation: Pulling logging tool. Log stopped at 6311'. Depth today: 7560' TD. 24 hour footage: 96'. Mud vis is 104. Wt. is 9.6. LCM - 10%. Deviation record: 1/2 degree at 7464'. Bit #6: 7 7/8", F45. 96', 5 1/2 hrs.
5 loads of water.
5 1/2 hours - Drilling
1 1/2 hours - Circulate
3/4 hour - Short trip
13 hours - Trips
3 1/4 hours - Logging
Dakota Formation