

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, 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 18 1983

(NOTE: Report results of multiple completion or zone change on Form 9-330.)
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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 Well History attached.
Day #9 through Day #12.

RECEIVED
OIL & GAS DIV.
DIST. 3 DIV.

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

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

SIGNED: Dr. W. Miller TITLE: President DATE: Jan. 17, 1983

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

JAN 20 1983

NMOCC

FARMINGTON DISTRICT

98

1-13-83:

Day #9. Present operation: drilling. Depth today: 3760'. 24 hour footage: 325'. Formation: sand and shale. Rotary RPM: 70. Weight on bit: 24,000#. Present drilling rate: 20' per hour. Pump - liner size: 5½. Pressure: 1,250#. Strokes per minute: 56. Mud vis: 40. Wt.: 8.9. W. L.: 7.2. PH: 10. Mud additives last 24 hours: 4 starch, 1½ soda ash, 30 gel, 2 caustic soda, 3 petrochem, 40 bbls. oil, 8 cedar fiber. Deviation record: 3/4° @ 3536'. Bit #3, 7 7/8", F2: 1025', 45 1/2 hours. Bit #4, 7 7/8", J-22: 214', 12 1/4 hours.

1/4 hour	Rig service
17 1/2 hours	Drilling
3/4 hour	Work on motors
5 1/2 hours	Trip for bit #4, and circulate

1-14-83:

Day #10. Present operation: circulating and running survey. Depth to 4180'. 24 hour footage: 420'. Formation: sand and shale. Rotary RPM: 70. Weight on bit: 30,000#. Present drilling rate: 22 ft/hr. Pump - liner size: 5½. Pressure: 1200#. Strokes per minute: 56. Mud vis: 42. Wt.: 9.0. W. L.: 5.2. PH: 10. Mud additives last 24 hours: 6 starch, 1 soda ash, 64 gel, 1 caustic, 4 Petrochem, 5 gall. preservative, 35 bbls. oil, 7 cedar fiber. Deviation record: 3/4° @ 3843'; 3/4° @ 4153'. Bit #4, 7 7/8", J22. 644', 32 hours.

1/4 hour	Rig service
20 1/4 hours	Drilling
2 1/2 hours	Repack swivel and pull 5 stands
1 hour	Circulate and survey

1-15-83:

Day #11. Present operation: drilling. Depth today: 4530'. 24 hour footage: 350'. Formation: sand and shale. Rotary RPM: 70. Weight on bit: 30,000#. Present drilling rate: 15 ft/hr. Pump liner size: 5½. Pressure: 1200#. Strokes per minute: 56. Mud vis: 45. Wt.: 9.1. W. L.: 7.4. PH: 9.5. Mud additives: 67 gel, 4 petroflow, 1 caustic soda, 1 1/2 soda ash, 5 gall. preservative, 10 cedar fiber, 12 bbls. oil. Deviation record: 1° @ 4563'. Bit #4, 7 7/8", J22. 994', 52 hours.

1/4 hour	Rig service
3 hours	Trip for hole in drill pipe
3/4 hours	Survey
20 hours	Drilling

1-16-83:

Day #12. Present operation: drilling. Depth today: 4940'. 24 hour footage: 410'. Formation: sand and shale. Rotary RPM: 70. Weight on bit: 30,000#. Present drilling rate: 15' per minute. Pump liner size: 5½. Pressure: 1200#. Strokes per minute: 62. Mud vis: 42. Wt.: 9.1+. W. L.: 8.4. PH: 9.5. Mud additives: 41 gel, 1 1/2 soda ash, 3 Petroflow, 5 gall. preservatives, 5 starch, 2 cedar fiber. Deviation record: 1° @ 4769'. Bit #4, 7 7/8", J22. 1404', 73 3/4 hours.

21 3/4 hours	Drilling	1/4 hour -	Rig service
3/4 hours	Survey	1 1/4 hours	Trip for hole in pipe