

UNIT 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 other2. 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 'O' - 660' FSL & 1980' 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:

☐
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☐
☐
☐
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☐

RECEIVED

(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 #9 through Day #15.
plus casing sundry information.NOV 30 1984
OIL CON. DIV.
DIST. 9

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED _____

TITLE President

DATE

11/7/84

(This space for Federal or State office use)

APPROVED BY _____

CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____

DATE _____

ACCEPTED FOR RECORD

NOV 15 1984

*See Instructions on Reverse Side

OPERATOR

FARMINGTON RESOURCE AREA

BY _____

10/31/84:

Day #9. Present operation: drilling. Depth today: 5720'. 24 hour footage: 400'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2 1/4". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 20'/hr. Pump - Liner size: 5. Pressure: 1,100#. Strokes per minute: 58. Mud - Vis: 38. Wt.: 9.2. W. L.: 7.1. 3% LCM. No additive information given. Deviation record: 1 1/4° @ 5356'. Bit #4: 7 7/8", V527; 1543', 57 1/2 hours. Bit #5: 7 7/8", V527; 333', 14 1/4 hours.

1/2 hour	Survey
6 1/4 hours	RS. Trip for bit.
17 hours	Drilling

11/1/84:

Day #10. Present operation: drilling. Depth today: 6160'. 24 hour footage: 440'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2 1/4". Weight: 48,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 16'/hr. Pump - liner size: 5. Pressure: 1,100#. Strokes per minute: 58. Mud - Vis: 40. Wt.: 9.3. W. L.: 6.4. 4% LCM. Mud additives: 57 gel, 2 1/2 soda ash, 3 caustic, 2 preservative, 2 thinner, 165 LCM, 50 bbls oil. Deviation record: 1 1/2° @ 5910'. Bit #5: 7 7/8", V527; 773', 36 3/4 hours.

1/4 hour	RS.
1/2 hour	Survey
23 1/4 hours	Drilling

11/2/84:

Day #11. Present operation: drilling. Depth today: 6545'. 24 hour footage: 385'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2 1/4". Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 13'/hr. Pump - liner size: 5. Pressure: 1,100#. Strokes per minute: 60. Mud - Vis: 42. Wt.: 9.4. W. L.: 7.0. 3% LCM. Mud additives: 63 gel, 1 1/2 soda ash, 3 thinner, 2 caustic, 1 preservative, 120 LCM, 20 bbls. oil. Deviation record: 1 1/4° @ 6462'. Bit #5: 7 7/8", V527; 1158', 63 hours.

1/4 hour	RS
1/2 hour	Survey
23 1/4 hours	Drilling

11/3/84:

Day #12. Present operation drilling. Depth today: 6991'. 24 hour footage: 446'. Drill Collars - No: 21. Size: 6. Bore: 2 1/4". Weight: 50,000#. Rotary - RPM: 55. Weight on bit: 38,000#. Present drilling rate: 14'/hr. Pump - liner size: 5. Pressure: 1,100#. Strokes per minute: 60. Mud - Vis: 44. Wt.: 9.3. W. L.: 6.0. 4 % LCM. No additive information given. Deviation record: 1 1/4° @ 6954'. Bit #5: 7 7/8", V527; 1604', 84 hours.

23 hours	Drilling
1/2 hour	RS. BOP.
1/2 hour	Survey

11/4/84:

Day #13. Present operation: drilling. Depth today: 7221'. 24 hour footage: 230'. Drill collars - No: 21. Size: 6. Bore: 2 1/4". Weight: 50,000#. Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: 22'/hr. Pump liner size: 5. Pressure: 1,100#. Strokes per minute: 60. Mud - Vis: 70. Wt.: 9.4. W. L.: 6.4. 4% LCM. Deviation record: 1 1/4° @ 7076'. Bit #5: 7 7/8", V527; 1689', 90 1/2 hours. Bit #6: 7 7/8", V527; 145', 11 hours.

1/4 hour	RS. BOP.
17 1/4 hours	Drilling
6 1/2 hours	Trip for bit #6.

11/5/84:

Day #14. Present operation: trip in to lay down drill pipe and drill collars. Depth today: 7267'. 24 hour footage: 46'. Drill Collars - No: 21. Size: 6. Bore: 2 1/4". Weight: 50,000#. Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: 10'/hr. Mud - Vis: 78. Wt.: 9.5. W. L.: 6. 4% LCM. Deviation record: 1° @ 7267'. Bit #6: 7 7/8", V527 - no other info given.

3 1/2 hours	Drilling
3 hours	RS. BOP and circulate for logs
4 1/2 hours	Short trip and trip for logs
12 1/4 hours	Log with Schlumberger
3/4 hours	Trip in to lay down drill pipe and drill collars

11/6/84:

Day #15. Present operation: rigging down. Depth today: 7267' TD.

1 1/4 hour	Trip in
5 hours	Lay down drill pipe and drill collars
4 1/2 hours	Rig up and run casing
1 hour	Circulate
1/4 hour	Cement 1st stage
3 3/4 hours	Nipple down, set slips and cut off.
3 hours	Rig down.

Rig released at 3 A. M.

Ran 174 joints plus a short joint of 4 1/2", 11.6 lb/ft N-80 casing set at 7267' KB. Guide Shoe at 7266'. Float Collar at 7224'. D. V. Tool at 2907'. Cement baskets at 6514', 4798', 4211', 2026'. 1st stage: pumped 20 bbls. Flo-chek 21. Cemented 1st stage with 1200 sks (1716 CF) 50/50 pozmix, 2% gel, 6 1/2 lb/sk Gilsonite, 6 lb/sk salt. Plug down at 7:00 P. M. Opened D. V. Tool. Circulated upper stage 3 hours. 2nd stage: Pumped 20 bbls. Flo-chek. Cemented 2nd stage with 430 sks (1002 CF) 65/35 pozmix, 12% gel, 6 1/2 lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down at 11:42 P. M. on 11/5/84. Circulated 3 bbls. to surface.