

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.) 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

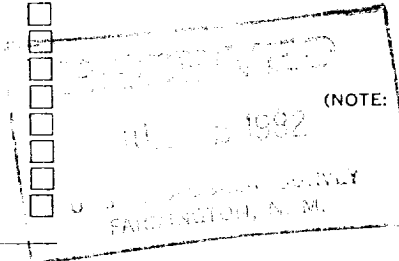
REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other)

Progress Report

SUBSEQUENT REPORT OF:



(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.)*

Well History attached.



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

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

SIGNED Loyce R. Carey TITLE President DATE July 1, 1982

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

JUL 6 1982

*See Instructions on Reverse Side

NMOCC



CHACE OIL COMPANY, INC.

313 Washington S.E.
Albuquerque, New Mexico 87108
(505) 266-5562

WELL HISTORY

NAME OF WELL: Chace Oil Company
#2-JV 47

LOCATION: Unit "D" 790' FNL and 790' FWL
Section 11, T23N, R4W
Rio Arriba, NM

ELEVATION: 7303' GR

PROJECTED DEPTH: 7550'

ESTIMATED FORMATION TOPS:

Ojo	2560
Pictured Cliffs	3040
Chacra	3400
Cliff House	4615
Pt. Lookout	5115
Gallup	6230
Tocito	6830
Greenhorn	7130
Dakota "A"	7270
Dakota "D"	7400
Burro Canyon	7500

3-30-82 APD submitted.

4-30-82 APD approved.

6-10-82 Road and pad construction commenced.

6-26-82 Day #1. Present operation: Waiting on cement.
Nipple up. Depth today: 234'. 24 hour footage:
234'. Formation: surface. Rotary RPM 70. Weight
on bit 15,000#. Mud vis: spud mud. Deviation record:
1/4 degree at 234'. Bit #1: 12 1/4, OSC-3. 234',
3 hours.
10 hours - Tear down. Move. Rig up.
1 hour - Drill rat and mouse hole
3 hours - Drill surface
1/2 hour - Circulate. Trip out of hole.
1/2 hour - Run 8 5/8" casing.
2 hours - Circulate
1/2 hour - Cement with Woodco
6 1/2 hours - Waiting on cement. Nipple up.
10 loads of water.

Spudded at 5:00 P. M. on June 25, 1982. Ran 5 joints of 8 5/8" 23# J-55 csg. Length 217.30. Set at 232'. Cemented with 190 sxs of Class B, 1/4# Flowcele per sack. 3% calcium chloride. Cemented with 5 bbls to surface. Plug down time 11:30 P. M. June 25, 1982.

- 6-27-82 Day #2. Present operation: drilling. Depth today: 2060'. 24 hour footage: 1826'. Formation: sand and shale. Rotary RPM 65. Weight on bit is 35,000#. Present drilling rate: 50' per hour. Pump - Liner size 5 1/2 x 15. Pressure: 1,000#. 56 strokes per minute. Mud vis is 28. Wt. is 8.8. W. L. is 12.8. Deviation record: 1/4 degree at 709', 1/2 degree at 1478', 3/4 degree at 2028'. Bit #2: 7 7/8", J22. 1794', 12 3/4 hours. Bit #3: 7 7/8", F2. 32', 1/2 hour.
- 5 1/2 hours - Waiting on cement. Nipple up.
 - 1/4 hour - Trip in hole
 - 1/4 hour - Drill plug and cement.
 - 3/4 hour - Rig repair
 - 1/2 hour - Survey
 - 3 1/2 hours - Trip for bit. Wash 90' to bottom.
 - 13 1/4 hours - Drilling
 - 19 loads of water.
- 6-28-82 Day #3. Present operation: drilling. Depth today: 3435'. 24 hour footage: 1375'. Formation: sand and shale. Rotary RPM 65. Weight on bit is 35,000#. Present drilling rate: 45 ft. per hour. Pump - liner size 5 1/2 x 15. Pressure: 1,000#. Strokes per minute: 56. Mud vis is 32. Wt. is 8.9. W. L. is 9.6. Deviation record: 3/4 degree at 2585'; 3/4 degree at 3076'. Bit #3: 7 7/8", F2. 1407', 23 1/4 hours.
- 1/4 hour - RS. BOP
 - 1 hour - Survey
 - 22 3/4 hours - Drilling
 - 8 loads of water.
- 6-29-82 Day #4. Present operation: drilling. Depth today: 4250'. 24 hour footage: 815'. Formation: sand and shale. Rotary RPM 65. Weight on bit is 35,000#. Present drilling rate: 35' per hour. Pump - liner size 5 1/2 x 15. Pressure: 1,000#. 54 strokes per minute. Mud vis is 35. Wt. is 9.0. W. L. is 6.0. Deviation record: 3/4 degree at 3571'. 3/4 degree at 4098'. Bit #3: 7 7/8", F2. 2222', 46 1/2 hrs.
- 1/4 hour - RS. BOP.
 - 1/2 hour - Survey
 - 23 1/4 hours - Drilling
 - 7 loads of water.

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Ran 188 joints of 4½", 11.6# casing, plus 21' short joint. Shoe at 7560'. Short joint 40.18. Float Collar at 7520'. D.V. Tool at 3203'. Cement baskets at 7116', 6795', 6152', 2799', and 2558'. Short joint at 6132 to 6153'. Circulated the hole 1/2 hour. Pumped 1,000 gals. mud flush. Cemented with 730 sxs of 50/50 posmix, with 2% gel, 6 1/4# Gilsonite, and 6# salt per sack. Plugged down at 6:20 A. M. on July 9, 1982.

Opened D. V. Tool and circulated 3 hours. Second stage: Pumped 1,000 gallons mud flush. Cemented with 405 sxs 65/35 posmix, 12% gel, 6 1/4# Gilsonite per sack. Plugged down at 10:30 A. M. July 9, 1982. Circulated approximately 30 barrels of cement to surface.

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

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

SIGNED Raymond W. Carey TITLE President DATE July 9, 1982

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC?

***See Instructions on Reverse Side**

SECRET

JUL 14 1982

5.4.1.1.5. FARMINGTON DISTRICT

BY JMK