

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form Approved.  
Budget Bureau No. 42-R1424

**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 'E' - 460' FWL & 1750' FNL

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:

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**RECEIVED**

JUN 7 1983

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

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 #1 thru Day #4.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

Set @ \_\_\_\_\_ Ft.

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

SIGNED B. L. Smith

TITLE President

DATE June 6, 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

JUN 13 1983

FARMINGTON DISTRICT

BY

SM

NMOCC

6/3/83:

Day #1. Present operation: WOC. Depth today: 217'. Surface.  
 Rotary RPM: 20. Weight on bit: 16,000#. Present drilling rate: 0  
 Pump - liner size: 5½. Pressure: 1,100#. 60 strokes per minute.  
 Spud mud. Mud additives: 25 gel, 1 lime. Deviation record:  
 3/4° @ 217'. Bit #1: 12 1/4, OSC-3, 217', 3 hours.

1 hour	Rig idle
6 1/2 hours	Move rig
1 hour	Drill rat and mouse hole
3 hours	Drill surface
1/2 hour	Trip out
1/2 hour	Running surface
1/2 hour	Cementing
11 hours	WOC and nipple up. 600#. Held ok
3 hour	Rotating

6/4/83:

Day #2. Present operation: drilling. Depth today: 2250'. Rotary RPM: 65. Weight  
 on bit: 35,000#. Present drilling rate: 60. Pump - liner size: 5½. Pressure: 1,000#.  
 58 strokes per minute. Mud vis: 33. Wt.: 9.1. W. L.: 6.2. Deviation record:  
 1/2° @ 518'; 1/2° @ 1041'; 1 1/4° @ 1533'; 2° @ 2028'. Bit #1: 7 7/8", J22. 2033',  
 21 1/4 hours.

1/4 hour	RS
1 1/2 hours	Survey
1/2 hour	Drilling cement
21 1/4 hours	Drilling
1/2 hour	WOC

6/5/83:

Day #3. Present operation: drilling. Depth today: 3256'. 24 hour footage: 1006'.  
 Rotary RPM: 65. Weight on bit: 35,000#. Present drilling rate: 34 ft/hr. Pump liner  
 size: 5 1/2. Pressure: 1,000#. 58 strokes per minute. Mud vis: 33. Wt.: 9.0.  
 W. L.: 7.4. Deviation record: 1/2° @ 2527'; 1/4° @ 2773'. Bit #2: 7 7/8" J22,  
 2556, 29 3/4 hours. Bit #3: 7 7/8", J22; 483', 12 hours.

1/4 hour	RS
1/4 hour	Survey
3 hours	Trip for bit
20 1/2 hours	Drilling

6/6/83:

Day #4. Present operation: drilling. Depth today: 3888'. 24 hour footage: 632'.  
 Formation: sand and shale. Rotary RPM: 65. Weight on bit: 35,000#. Present drilling  
 rate: 25 ft/hr. Pump - liner size: 5 1/2. Pressure: 1,000#. 58 strokes per minute.  
 Mud vis: 35. Wt.: 9.1. W. L.: 8.4. Mud additives: 20 gel, 2 soda ash, 2 caustic  
 soda, 2 thinner, 1 preservative, 20 barrels oil. Deviation record: 1/4° @ 3361'.  
 1/4° @ 3574. Bit #3: 7 7/8, J22 rerun, 801' 18 3/4 hours. Bit #4: 7 7/8" J22 new;  
 314', 13 hours.

1/2 hour	RS
3 3/4 hours	Trip
19 3/4 hours	Drilling