

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

87108

313 Washington, S.E. Albuquerque, N. Mex.

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

Unit "I" 1850 FSL & 790 FEL

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

SUBSEQUENT REPORT OF:

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RECEIVED

JAN 11 1982

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

5. LEASE

Contract #47

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Tribal Contract #47

9. WELL NO.

#1-JV 47

10. FIELD OR WILDCAT NAME

Ballard Pictured Cliffs & Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 12 T23N R4W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

N. Mex.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

7384' GR

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.)\*

12/08/81 Pad and road commenced by M Construction.

12/17/81 Set deadman

12/23/81 Spud well at 10:30 p.m.

12/24/81 Waiting on cement for surface casing - started drilling at 10:30 p.m. - ran 263' of 8 5/8" surface casing - deviation survey at 275' at 1/4° - plug down at 4:40 a.m. Shut down until 12/26/81.

(SEE ATTACHED SHEET)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED

*[Signature]*

TITLE Geologist

DATE

1-8-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JAN 12 1982

\*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT

BY *[Signature]*

12/26/81 Waiting on cement

12/27/81 Depth at 2600' Operation - drilling Drilled 8 hours MW 9  
Vis. 38 WL 6 oil content 10% Deviation Survey 760' at  $\frac{1}{4}^{\circ}$   
1159' at  $\frac{1}{4}^{\circ}$ , 1604' at  $\frac{1}{4}^{\circ}$ , 2040' at  $\frac{1}{2}^{\circ}$ , 2510' at  $\frac{3}{4}^{\circ}$

12/28/81 Depth at 3400' Operation - drilling MW 8.9 Vis. 38  
WL 4.8 oil content 8% Deviation survey 2890' at  $1\frac{3}{4}^{\circ}$   
and at 3355' at  $1\frac{3}{4}^{\circ}$

12/29/81 Depth at 4043' Operation - drilling MW 9.0 Vis. 38 WL 5.0  
oil content 8% Deviation survey 3825' at  $2^{\circ}$

12/30/81 Depth 4728' Bit 5 & 7  $\frac{7}{8}$ ths type F-2 incomplete 40,000  
weight on bit RPM 70 Pump pressure 1900 MW 9 Vis. 37  
WL 4.6 Deviation Survey 4352' at  $2\frac{1}{4}^{\circ}$  drilling 23 hours rig  
service  $\frac{3}{4}$  hours surveys  $\frac{1}{4}$  hr.

12/31/81 Depth 5335' Operation - drilling MW 8.9 Vis. 39 WL 5%  
oil content 5% Deviation survey 4840' at  $1\frac{1}{2}^{\circ}$ , 5320' at  $1\frac{1}{4}^{\circ}$ .

1/02/82 Depth 6470' Operation - drilling Bit #6 MW 9.0 Vis. 40  
WL 4.6 LCM 3% Deviation survey 6430' at  $\frac{1}{2}^{\circ}$

1/03/82 Depth 7028' Operation - drilling Bit #6 MW 9.2 Vis. 40  
WL 4 Trace LCM Deviation survey 6926' at  $\frac{3}{4}^{\circ}$

1/04/82 Depth 7460' Operation - drilling Bit #7 hole incomplete  
40,000 lbs. weight on bit 70 RPM MW 9.1 Vis. 45 WL 4.4  
Loss of circulation no survey 200 barrels of mud loss at  
7280', regained circulation at 11:00 p.m.

1/05/81 Schlumberger Well Services on location at 6:00 a.m. Circulating  
and coming out of hole Logging at 2:00 p.m. with FDC/CNL In-  
duction Cyberlook Out of hole at 6:30 p.m. 4 Corners back in  
hole at 8:00 p.m. to lay down pipe TD 7760'

1/07/82 Waiting on cement

