

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" 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 and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
Unit 'N'; 661' FSL & 1979' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ST, GR, etc.)  
7379' GR

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JUN 03 1987

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.  
Jicarilla Contract #47

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jicarilla Tribal Cont. #47

9. WELL NO.  
47-33

10. FIELD AND POOL, OR WILDCAT  
S. Lindrith, Gallup-Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 12, T23N, R4W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐  
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐  
SHOOT OR ACIDIZE ☐ ABANDON\* ☐  
REPAIR WELL ☐ CHANGE PLANE ☐  
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐  
FRACTURE TREATMENT ☐ ALTERING CASING ☐  
SHOOTING OR ACIDIZING ☐ ABANDONMENT\* ☐  
(Other) ☐ status ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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, Days #10 through #12

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OIL CON. DIV.  
DIST. 3

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

SIGNED Frank W. Wells TITLE Vice President, Production

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE JUN 03 1987

FARMINGTON RESOURCE AREA

BY SMW

\*See Instructions on Reverse Side

NMOCC

Well: Jicarilla Apache 47-33

Page: 5

Date: May 28, 1987  
Day #: 10 Present operation: drilling Depth today: 7338'  
24 hour footage: 365' Formation: Dakota  
Drill Collars: No: 18 Size: 6 3/8 Weight: 45,000# Bore: 2 1/4  
Rotary: RPM: 55 Weight on bit: 35,000# Present drilling rate: 9-10 ft./hr.  
Pump: Liner size: 5 1/2 Pressure: 1200# Strokes per minute: 52  
Mud: Vis: 50 Wt.: 9.1 W. L.: 6  
Mud additives last 24 hours: 88 gel; 210 LCM; 8 bar; 3 soda ash; 3 caustic soda  
5 thinner; 1 aluminum stearate; 20 BO  
Deviation survey: 1 3/4° @ 7255'  
Bit: Run No. 6: Size 7 7/8; Type RP19B; Ftg. 1941'; hours 40 3/4 Run No. 7: Size 7 7/8  
Break down: 1/4 rig service Type V627; Ftg. 83' Hours, 8  
2 Lost circulation, mix mud  
7 3/4 survey and trip  
14 drilling

Date: May 29, 1987  
Day #: 11 Present operation: drilling Depth today: 7458'  
24 hour footage: 120 Formation: Dakota  
Drill Collars: No: 18 Size: 6 3/8 Weight: 50,000# Bore: 2 1/4  
Rotary: RPM: 55 Weight on bit: 35,000 # Present drilling rate: 6 ft/hr.  
Pump: Liner size: 5 1/2 Pressure: 1200# Strokes per minute: 52  
Mud: Vis: 60 Wt.: 9.3 W. L.: 6  
Mud additives last 24 hours: 44 gel; 1 1/2 thinner; 2 soda ash; 3 caustic soda;  
5 gal. preservatives; 72 LCM; 8 bar  
Deviation survey:  
Bit: Run No. 7: Size 7 7/8; Type V 627; Ftg. 223'; Hours 25 1/4  
Break down: 1/4 rig service  
6 1/2 trip for plugged bit  
17 1/4 drilling

Date: May 30, 1987  
Day #: 12 Present operation: logging Depth today: 7560  
24 hour footage: 102 Formation: Dakota  
Drill Collars: No: 18 Size: 6 3/8 Weight: 50,000# Bore: 2 1/4  
Rotary: RPM: 55 Weight on bit: 35,000# Present drilling rate: 9 ft./hr.  
Pump: Liner size: 5 1/2 Pressure: 1200# Strokes per minute: 52  
Mud: Vis: 70 Wt.: 9.4 W. L.: 6  
Mud additives last 24 hours: 10 gel; 1/2 sk. soda ash; 50 LCM; 1 1/2 thinner  
1 caustic soda  
Deviation survey: 1 1/2° @ T.D. 7560'  
Bit: Run No. 7: Size, 7 7/8; Type V627; Ftg. 305'; Hours 31  
Break down: 1/4 rig service, check BOP  
5 3/4 drilling  
3 circulate for logs  
3 1/2 trip out  
2 waiting on loggers  
9 1/2 logging