

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(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.)

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.

47-10

10. FIELD AND POOL, OR WILDCAT

South Lindrith, Gallup Dakota

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

Section 11, T23N, R4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

New Mexico

RECEIVED

JAN 03 1986

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

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 'K', 2192' FSL & 2047' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7354' GR

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 PLANS ☐

(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☐

(Other) ☐

(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, Day #4 through Day #9.

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JAN 08 1986  
OIL CON. DIV./  
DIST. 3

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

SIGNED

TITLE President

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD  
DATE 1/27/86

DATE

JAN 27 1986

FARMINGTON RESOURCE AREA

BY

\*See Instructions on Reverse Side

Well: Jicarilla Apache 47-10

CHACE OIL COMPANY, INC.

313 Washington S.E.

Albuquerque, New Mexico 87108

Page: 3

Date: 1/27/85

Day # 4. Present operation: drilling. Depth today: 2735'

24 hour footage: 1395' Formation: \_\_\_\_\_

Drill Collars: No: 19 Size: 6 1/8" Weight: 40,000# Bore: 2 1/4

Rotary: RPM: 72 Weight on bit: 10-35,000# Present drilling rate: 60'/hour

Pump: Liner size: 5 1/2 Pressure: 1450 Strokes per minute: 58

Mud: Vis: 30 Wt.: 8.8 W. L.: 6.8

Mud additives last 24 hours: none given

Deviation survey: 3/4° @ 1646'; 3/4° @ 1954'; 1° @ 2258'

Bit: #2: 7 7/8", FP51A; 1421', 19 hours; #3: 7 7/8", HP52A; 1089' 14 1/2 hours

Break down: 21 hours drilling

1 hour survey

2 hours trip

Date: 1/28/85

Day #: 5 Present operation: drilling Depth today: 3750'

24 hour footage: 1015' Formation: sand and shale

Drill Collars: No: 19 Size: 6 1/8" Weight: 40,000# Bore: 2 1/4

Rotary: RPM: 70 Weight on bit: 35,000# Present drilling rate: 40'/hour

Pump: Liner size: 5 1/2 Pressure: 1,300# Strokes per minute: 56

Mud: Vis: 35 Wt.: 8.9 W. L.: 7.8

Mud additives last 24 hours: none given

Deviation survey: 3/4° @ 2875'; 1° @ 3182'; 1/2° @ 3491'

Bit: #3: 7 7/8", HP52A; 2104', 37 1/2 hours

Break down: 1/4 hour Rig service

3/4 hour Surveys

23 hours Drilling

Date: 1/29/85

Day #: 6 Present operation: trip for bit Depth today: 4162'

24 hour footage: 412' Formation: sand and shale

Drill Collars: No: 19 Size: 6 1/8" Weight: 40,000# Bore: 2 1/4"

Rotary: RPM: \_\_\_\_\_ Weight on bit: \_\_\_\_\_ Present drilling rate: \_\_\_\_\_

Pump: Liner size: 5 1/2 Pressure: 1,300# Strokes per minute: 60

Mud: Vis: 40 Wt.: 9.0 W. L.: 6.2

Mud additives last 24 hours: none given

Deviation survey: 1/4° @ 3920'; 1/2° @ 4162'

Bit: #3: 7 7/8", HP52A; 2274', 42 3/4 hours - #4: 7 7/8", F2; 242', 9 1/4 hours

Break down: 1/4 hour Rig service

7 1/2 hours Trip for bit and survey - Hole was tight. Wash 40' to bottom.  
Lost 80 bbls mud.

14 1/4 hours Drilling

2 hours Survey and trip for bit #5. Hole tight again.

Well: Jicarilla Apache 47-10

CHACE OIL COMPANY, INC.

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313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 12/30/85

HP52A

Day #: 7 Present operation: Trip for bit #6 / Depth today: 4400'24 hour footage: 238' Formation: sand and shaleDrill Collars: No: 19 Size: 6 1/8 Weight: 40,000# Bore: 2 1/4Rotary: RPM:      Weight on bit:      Present drilling rate:     Pump: Liner size: 5 1/2 Pressure: 1,200 Strokes per minute: 60Mud: Vis: 52 Wt.: 8.9 W. L.: 6.0Mud additives last 24 hours: none givenDeviation survey: 3/4° @ 4400'Bit: #5: 7 7/8", F2; 238', 12 3/4 hoursBreak down: 7 1/2 hours Trip for bit #5. Tight hole.1/4 hour Rig service12 3/4 hours Drilling3 1/2 hours Trip for bitDate: 12/31/85Day #: 8 Present operation: drilling Depth today: 4950'24 hour footage: 550' Formation: sand and shaleDrill Collars: No: 19 Size: 6 1/8 Weight: 40,000# Bore: 2 1/4"Rotary: RPM: 68 Weight on bit: 35,000# Present drilling rate: 25' /hourPump: Liner size: 5 1/2" Pressure: 1,200# Strokes per minute: 60Mud: Vis: 44 Wt.: 9.0 W. L.: 5.8Mud additives last 24 hours: 60 gel, 3 caustic soda, 2 soda ash, 3 thinner,  
3 starch, 1 preservative, 30 bbls oilDeviation survey: 1° @ 4902'Bit: #6: new 7 7/8" HP52A; 550', 23 hoursBreak down: 1/4 hour Rig service1/4 hour Survey1/2 hour Finish trip23 hours DrillingDate: 1/1/86Day #: 9 Present operation: drilling Depth today: 5430'24 hour footage: 480' Formation: sand and shaleDrill Collars: No: 19 Size: 6 1/8" Weight: 40,000# Bore: 2 1/4"Rotary: RPM: 68 Weight on bit: 35,000# Present drilling rate: 20' /hourPump: Liner size: 5 1/2" Pressure: 1,300# Strokes per minute: 42Mud: Vis: 44 Wt.: 9.0 W. L.: 6.0Mud additives last 24 hours: none givenDeviation survey: 3/4° @ 5208'Bit: #6: new 7 7/8", HP52A; 1030', 46 hoursBreak down: 23 hours drilling1/2 hour rig service - check BOP1/2 hour survey