

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 'L', 2284' FSL & 855' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether of RT, GR, etc.)
7285' GR

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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.

47-22

10. FIELD AND POOL, OR WILDCAT

South Lindrith, Gallup Dakota

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

Section 13, T23N, R4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba 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 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 1 through Day 3.

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OIL CON. DIV.
DIST. 3

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

SIGNED

TITLE President

DATE

10/31/85

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

TITLE

NOV 05 1985

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA

BY

Sm

*See Instructions on Reverse Side

NMOCC

Well: Jicarilla Apache 47-22

CHACE OIL COMPANY, INC.

Page: 2

313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 10/29/85

Day # 1 Present operation: WOC - nipple up Depth today: 228'

24 hour footage: 228' Formation: Surface

Drill Collars: No: 6 Size: 6 1/2 Weight: 18,000# Bore: 2 1/4"

Rotary: RPM: 80 Weight on bit: 18,000# Present drilling rate: -

Pump: Liner size: 5 1/2 Pressure: 800# Strokes per minute: 65

Mud: Vis: 35 Wt.: 8.6 W. L.: -

Mud additives last 24 hours: 20 gel, 1 lime

Deviation survey: 1/2° @ 228'

Bit: #1: rerun 12 1/4", DT228; 228', 3 1/4 hours

Break down:	<u>1 hour</u>	<u>idle</u>	<u>3/4 hour</u>	<u>run casing</u>
	<u>11 hours</u>	<u>move</u>	<u>1/2 hour</u>	<u>cement - plug</u>
	<u>1 hour</u>	<u>rat and mouse hole</u>		<u>down at 12:30 a.m.</u>
	<u>3 1/4 hours</u>	<u>drill surface</u>	<u>5 1/2 hours</u>	<u>WOC - nipple up</u>
	<u>1/4 hours</u>	<u>circulate</u>		
	<u>3/4 hours</u>	<u>survey and trip out</u>		

Date: 10/30/85

Day #: 2 Present operation: drilling Depth today: 1554'

24 hour footage: 1326' Formation: sand and shale

Drill Collars: No: 18 Size: 6 1/2 Weight: 54,000 Bore: 2 1/4

Rotary: RPM: 65 Weight on bit: 10,000-20,000# Present drilling rate: 90-100'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000 Strokes per minute: 60

Mud: Vis: - Wt.: - W. L.: - Drilling with water

Mud additives last 24 hours: - -

Deviation survey: 1/2° @ 787'; 1° @ 1277'

Bit: #2: rerun 7 7/8", V527; 30', 1/2 hour - #3: new 7 7/8", F27; 1296', 14 3/4 hours

Break down:	<u>5 1/2 hours</u>	<u>nipple up WOC</u>
	<u>(tested to 600# - held okay)</u>	
	<u>1/4 hour</u>	<u>trip in</u>
	<u>3/4 hour</u>	<u>drilling cement</u>
	<u>15 3/4 hours</u>	<u>drilling</u>
	<u>1 hour</u>	<u>trip</u>
	<u>3/4 hour</u>	<u>surveys</u>

Date: 10/31/85

Day #: 3 Present operation: drilling Depth today: 2687'

24 hour footage: 1133' Formation: sand and shale

Drill Collars: No: 18 Size: 6 1/2 Weight: 52,000# Bore: 2 1/4"

Rotary: RPM: 65 Weight on bit: 35,000# Present drilling rate: 60'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 58

Mud: Vis: 37 Wt.: 9.1 W. L.: 6.0

Mud additives last 24 hours: 55 gel, 16 starch, 2 1/2 soda ash, 1 caustic soda,
1 preservative, 1 thinner, 2 cedar fiber, 20 bbls. oil

Deviation survey: 1 1/4° @ 1768'; 3/4° @ 2257'; 3/4° @ 2473'

Bit: #3: 7 7/8", F27; 2115', 29 3/4 hours - #4: 7 7/8", V537; 214', 4 hours

Break down:	<u>1/4 hour</u>	<u>rig service</u>
	<u>3/4 hour</u>	<u>surveys</u>
	<u>3 1/2 hours</u>	<u>survey and trip</u>
	<u>1/2 hour</u>	<u>unplug bit and wash 20'</u>
	<u>19 hours</u>	<u>drilling</u>