

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 'P', 989' FSL & 592' FEL

RECEIVED

OCT 24 1986

14. PERMIT NO.

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

7388' GR

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.

47-27

10. FIELD AND POOL, OR WILDCAT

South Lindrith Gallup Dakota

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

Section 11, 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

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.

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

SIGNED D. W. Miller

TITLE President

DATE 10/23/86

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 28 1986

\*See Instructions on Reverse Side

NMOCO

FARMINGTON RESOURCE AREA

Date: 10/21/86Day # 1 Present operation: WOC; nipple up. Depth today: 220'24 hour footage: 220' Formation: \_\_\_\_\_Drill Collars: No: 6 Size: 6 1/4 Weight: not givenRotary: RPM: 110 Weight on bit: All Present drilling rate: -Pump: Liner size: 5 1/2 Pressure: 1200 Strokes per minute: 65Mud: Vis: SPUD Wt.: \_\_\_\_\_ W. L.: \_\_\_\_\_Mud additives last 24 hours: 35 gel, 1 limeDeviation survey: 1° @ 220'Bit: #1: 12 1/4", F3; 220', 2 1/4 hours

Break down:	<u>1 hour</u>	<u>Idle</u>	<u>6 1/2 hours</u>	<u>WOC and</u>
	<u>11 hours</u>	<u>Move and rig up</u>		<u>nipple up</u>
	<u>1 hour</u>	<u>Drill rat and mouse hole</u>		
	<u>2 1/4 hours</u>	<u>Drilling surface</u>		
	<u>1/2 hour</u>	<u>Circulate</u>		
	<u>1/2 hour</u>	<u>Survey and trip out</u>		
	<u>1 1/4 hours</u>	<u>Rig up and cement</u>		

Date: 10/22/86Day #: 2 Present operation: drilling Depth today: 1608'24 hour footage: 1388' Formation: sand and shaleDrill Collars: No: 21 Size: 6 1/8 Weight: 52,000# Bore: 2 1/4Rotary: RPM: 82 Weight on bit: 10-20,000 Present drilling rate: 60'/hourPump: Liner size: 5 1/2 Pressure: 1800 Strokes per minute: 52Mud: Vis: 33 Wt.: 8.9 W. L.: 8.0Mud additives last 24 hours: none givenDeviation survey: 3/4° @ 720'; 1 1/4° @ 1227'Bit: #2: 7 7/8", FP52A; 1388', 17 1/4 hours

Break down:	<u>5 1/2 hours</u>	<u>Nipple up and WOC</u>
	<u>17 1/4 hours</u>	<u>Drilling</u>
	<u>3/4 hour</u>	<u>Circulate</u>
	<u>1/2 hour</u>	<u>Rig repair</u>

Date: 10/23/86Day #: 3 Present operation: drilling Depth today: 2665'24 hour footage: 1057' Formation: sand and shaleDrill Collars: No: 21 Size: 6 1/8" Weight: 52,000# Bore: 2 1/4Rotary: RPM: 82 Weight on bit: 20,000# Present drilling rate: 30'/hourPump: Liner size: 5 1/2 Pressure: 1800 Strokes per minute: 54Mud: Vis: 33 Wt.: 8.9 W. L.: 6.0Mud additives last 24 hours: 60 gel, 5 soda ash, 29 starch, 1 thinner,  
5 gal preservative, 40 bbls. oilDeviation survey: 1 1/4° @ 1732'; 2° @ 2220'; 2 1/2° @ 2480'; 2 3/4° @ 2574'; 2 3/4° @ 2610'Bit: #2: 7 7/8", FP52A, 1512', 19 1/2 hours - #3: 7 7/8", RPL9B; 842', 10 3/4 hours

Break down:	<u>#4: 7 7/8", V527; 109', 2 3/4 hours</u>	
	<u>15 1/2 hours</u>	<u>drilling</u>
	<u>1 3/4 hours</u>	<u>change swab in pump</u>
	<u>4 1/4 hours</u>	<u>trips</u>
	<u>1 hour</u>	<u>ream 60' to bottom</u>
	<u>1 1/4 hours</u>	<u>surveys</u>
		<u>1/4 hour RS - Check BOP</u>