

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
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

NOV 05 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

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

7388' GR

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., M., 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.)*

Ran 200 joints of 4 1/2", 11.6 lb/ft, N-80 casing set at 7550' KB. Guide shoe at 7549' KB. Float collar at 7509'. D. V. tool at 3195' KB. Cement baskets at 6866', 4596', 2329'. First stage: pumped 20 bbls. Flo-chek 21. Cemented first stage with 1000 sks (1430 CF) 50/50 pozmix, 2% gel, 6 1/4 lb/sk Gilsonite, 6 lb/sk salt. Plug down at 12:09 p.m. Opened D. V. tool. Circulated upper stage 3 hours. Second stage: pumped 20 bbls. Flo-chek 21. Cemented second stage with 500 sks (1060 CF) 65/35 pozmix, 6% gel, 12 1/4 lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down at 3:52 p.m. on 11/1/86. Circulated 15 bbls. cement to surface.

RECEIVED

NOV 07 1986

OIL CON. DIV.]
DIST. 3

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

SIGNED

TITLE President

DATE 11/3/86

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 05 1986

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY E. G. S.

Well: Jicarilla Apache 47-27

Page: 4

CHACE OIL COMPANY, INC.

313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 10/30/86

Day # 10 Present operation: drilling Depth today: 7239'

24 hour footage: 434' Formation: Dakota

Drill Collars: No: 21 Size: 6 1/8 Weight: 52,000# Bore: 2 1/4

Rotary: RPM: 52 Weight on bit: 40,000# Present drilling rate: 9'/hour

Pump: Liner size: 5 1/2 Pressure: 1,500# Strokes per minute: 48

Mud: Vis: 56 Wt.: 9.4 W. L.: 6.5 1/32 cake - ICM = 10% PH = 8.5

Mud additives last 24 hours: 34 gel, 3 caustic soda, 1 soda ash, 1 lignite,
5 gal preservatives, 5 starch, 2 bitwise, 72 ICM, 40 bbl oil

Deviation survey: 1 3/4° @ 7206'

Bit: #6: 7 7/8", RPL9B; 1781', 48 1/4 hours - #7: 7 7/8", V617; 33', 3 3/4 hours

Break down: 1/4 hours Rig service - Check BOP
17 hours Drilling
6 hours Trip - Steel line measure - no correction
lost 200 bbls on the trip at 7206'
3/4 hours Wash and ream 24' to bottom

Date: 10/31/86

Day #: 11 Present operation: drilling Depth today: 7506'

24 hour footage: 267' Formation: Dakota

Drill Collars: No: 21 Size: 6 1/8 Weight: 52,000# Bore: 2 1/4

Rotary: RPM: 52 Weight on bit: 40,000 Present drilling rate: 18'/hour

Pump: Liner size: 5 1/2 Pressure: 1,500 Strokes per minute: 48

Mud: Vis: 72 Wt.: 9.3 W. L.: 7.0 1/32 cake - 8% ICM

Mud additives last 24 hours: 39 gel, 2 caustic soda, 2 soda ash, 3 lignite,
2 desco, 5 gal preservatives, 1 aluminum sterite, 108 ICM,
40 bbls oil

Deviation survey: None taken

Bit: #7: 7 7/8", V617; 300', 27 1/2 hours

Break down: 1/4 hour Rig service. Check BOP
23 3/4 hours Drilling

Date: 11/1/86

Day #: 12 Present operation: running casing Depth today: 7550' TD

24 hour footage: 44' Formation: Dakota

Drill Collars: No: Size: Weight:

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

Pump: Liner size: Pressure: Strokes per minute:

Mud: Vis: 72 Wt.: 9.3 W. L.: 6.9 2/32 cake - Ph: 9

Mud additives last 24 hours: 26 gel, 2 desco, 1 caustic soda, 1/2 soda ash,
9 bar, 1 preservative

Deviation survey: 1° @ 7550'

Bit: #7: 7 7/8", V617; 344', 29 1/4 hours

Break down: 1 3/4 hours drilling
3 hours circulate
3/4 hours short trip
4 3/4 hours trips
5 hours log with Schlumberger
5 3/4 hours lay down drill pipe and drill collars
1 hours rig up casers
2 hours run 4 1/2" casing

Well: Jicarilla Apache 47-27

CHACE OIL COMPANY, INC.

Page: 5

313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 11/2/86

Day # 13. Present operation: rig idle. Depth today: 7550' TD

24 hour footage: _____ . Formation: _____

Drill Collars: No: _____ Size: _____ Weight: _____

Rotary: RPM: _____ Weight on bit: _____ Present drilling rate: _____

Pump: Liner size: _____ Pressure: _____ Strokes per minute: _____

Mud: Vis: _____ Wt.: _____ W. L.: _____

Mud additives last 24 hours: _____

Deviation survey: _____

Bit: _____

Break down:	<u>2 hours</u>	<u>run casing</u>
	<u>2 hours</u>	<u>circulate</u>
	<u>2 hours</u>	<u>cement first stage</u>
	<u>3 hours</u>	<u>open DV tool and circulate</u>
	<u>1 1/2 hours</u>	<u>cement second stage</u>
	<u>2 hours</u>	<u>pick up BOP, set slips, and cut off</u>
	<u>5 1/2 hours</u>	<u>rig down</u>
	<u>6 hours</u>	<u>rig idle</u>

2" snow on ground;
roads slick

Ran 200 joints of 4 1/2", 11.6 lb/ft, N-80 casing set at 7550' KB. Guide shoe at 7549' KB. Float collar at 7509'. D. V. tool at 3195' KB. Cement baskets at 6866', 4596', 2329'. First stage: pumped 20 bbls. Flo-chek 21. Cemented first stage with 1000 sks (1430 CF) 50/50 pozmix, 2% gel, 6 1/4 lb/sk Gilsonite, 6 lb/sk salt. Plug down at 12:09 p.m. Opened D. V. tool. Circulated upper stage 3 hours. Second stage: pumped 20 bbls. Flo-chek 21. Cemented second stage with 500 sks (1060 CF) 65/35 pozmix, 6% gel, 12 1/4 lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down at 3:52 p.m. on 11/1/86. Circulated 15 bbls. cement to surface.