

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

3. SUBMIT IN TRIPLICATE*
(Other instructions on reverse side.)

Expires August 31 1985

2. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract #47
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

Jicarilla Apache
7. UNIT AGREEMENT NAME

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NAME OF OPERATOR

Chace Oil Company

ADDRESS OF OPERATOR

313 Washington SE, Albuquerque, NM 87108

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

2080' FSL and 1998' FEL Unit 'J'

8. FARM OR LEASE NAME

Jicarilla Tribal Contract #47

9. WELL NO.

47-39

10. FIELD AND POOL, OR WILDCAT

South Lindrith Gallup-Dakota

11. SEC., T., R., N., OR NEQ. AND
SURVEY OR AREA

Sec 13, T23N, R4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other) status, well history

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.)*

Well history, days 8, 9, 10 and 11 attached.

RECEIVED
SEP 30 1987
OIL CON. DIV.
DIST. 3

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

SIGNED

TITLE

DATE 9/21/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE SEP 28 1987

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA

BY

*See Instructions on Reverse Side

NMOCC

Well: Jicarilla Apache 47-39

Page: 3

Date: 9/18/87

Day #: 8 Present operation: drilling Depth today: 5229'
24 hour footage: 525' Formation: sand and shale
Drill Collars: No: 21 Size: 6 1/16 Weight: 48000
Rotary: RPM: 60 Weight on bit: 40000 Present drilling rate: 20-30 ft/hour
Pump: Liner size: 5 1/2 Pressure: 1800 Strokes per minute: 56
Mud: Vis: 42 Wt.: 9.1 W. L.: 4.0 Ph 10.0
Mud additives last 24 hours: 84 gel; 8 starch; 2 caustic soda; 3 soda ash;
1 preservative; 3 desco; 8 LCM, 20BO

Deviation survey: 3/4° @ 4919'

Bit: Run No. 4: 7 7/8, V527; Ftg. 1170; 51 hours

Break down: 1/2 rig service
1/2 survey
23 drilling

Date: 9/19/87

Day #: 9 Present operation: drilling Depth today: 5420'
24 hour footage: 191' Formation: sand and shale
Drill Collars: No: 21 Size: 6 1/16 Weight: 48000
Rotary: RPM: 70 Weight on bit: 10000 Present drilling rate: 30 ft/hour
Pump: Liner size: 5 1/2 Pressure: 1500 Strokes per minute: 56
Mud: Vis: 46 Wt.: 8.9 W. L.: 5.0 1/32 cake; 1% sand; Ph 10.0
Mud additives last 24 hours: 76 gel; 3 starch; 1 caustic soda; 8 LCM
1 preservative; 1 soda ash; 2 desco; 20 BO

Deviation survey: 1° @ 5360'

Bit: Run No. 4: 7 7/8, V527; Ftg. 1136', 60 1/2 hours; Run No. 5: 7 7/8, V537,

~~Break down:~~ 1/2 cone missing 35 junk; 1 3/4 hours
Run No. 6: 7 7/8, R533, Ftg. 30', 2 hours

Breakdown: 13 1/4 drilling
1/2 survey
4 tripping out with bit and tripping in
1 1/4 getting by junk 1 washing & reaming
4 tripping out with bit No. 5, in with bit No. 6

Date: 9/20/87

Day #: 10 Present operation: drilling Depth today: 6053'
24 hour footage: 633' Formation: sand and shale
Drill Collars: No: 21 Size: 6 1/16 Weight: 48000
Rotary: RPM: 70 Weight on bit: 10-12000 Present drilling rate: 30 ft/hour
Pump: Liner size: 5 1/2 Pressure: 1500 Strokes per minute: 60
Mud: Vis: 46 Wt.: 9.1 W. L.: 6.5 12% LCM
Mud additives last 24 hours: 53 gel; 4 desco; 1 caustic soda; 2 soda ash;
2 alum. sterate; 377 LCM; 70 BO

Deviation survey: 1 1/4° @ 5842'

Bit: Run No. 6: 7 7/8, R433; Ftg. 658', 25 1/2 hours

Break down: 23 1/2 drilling
1/4 rig service and check BOP
1/4 survey

Well: Jicarilla Apache 47-39

Page: 4

Date: 9/21/87
Day # 11 . Present operation: drilling . Depth today: 6586'
24 hour footage: 533' . Formation: sand and shale
Drill Collars: No: 21 Size: 6 I/16 Weight: 48000
Rotary: RPM: 72 Weight on bit: 12-15000 Present drilling rate: 26 ft/hour
Pump: Liner size: 5 1/2 Pressure: 1500 Strokes per minute: 64
Mud: Vis: 45 Wt.: 9.0 W. L.: 5.0 10% LCM Ph 9.0
Mud additives last 24 hours: 97 gel; 3 desco; 1 1/2 alum. sterate; 1 soda ash
305 LCM; 1 preservative; 1 caustic soda; 40 BO
Deviation survey: 1 1/2° @ 6356'
Bit: Run No. 6: 7 7/8, R 433; Ftg 1191, 44 3/4 hours
Break down: 19 1/4 drilling
3/4 survey
1/4 rig service, check BOP
3 1/4 lost circulation @ 6179', pulled 10 stands and mix mud
1/2 tripping in and circulate with full returns

Date: _____
Day #: _____ Present operation: _____ Depth today: _____
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: _____

Date: _____
Day #: _____ Present operation: _____ Depth today: _____
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: _____

