

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract #47	
2. NAME OF OPERATOR Chace Oil Company, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
3. ADDRESS OF OPERATOR 313 Washington, SE, Albuquerque, NM 87108		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 338' FNL & 850' FEL Unit 'A', Section 11, T23N,R4W		8. FARM OR LEASE NAME Jicarilla Tribal Cont. #47	
14. PERMIT NO.		9. WELL NO. 47-18	
		10. FIELD AND POOL, OR WILDCAT South Lindrith Gallup Dakota	
15. ELEVATIONS (Show whether Drilled or Not) 7302' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 11, T23N,R4W	
BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		12. COUNTY OR PARISH Rio Arriba	
		13. STATE New Mexico	

RECEIVED

NOV 19 1985

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

SIGNED D.W. Miller TITLE President

DATE 11/18/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

Well: Jicarilla 47-18

CHACE OIL COMPANY, INC.

Page: 3

313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 11/13/85

Day # 4 Present operation: drilling Depth today: 3809'

24 hour footage: 956' 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: 35,000# Present drilling rate: 40'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 54

Mud: Vis: 37 Wt.: 9.3 W. L.: 7.0

Mud additives last 24 hours: 43 gel, 2 starch, 1 soda ash, 2 caustic soda,
2 thinner, 1 preservative, 20 bbls oil

Deviation survey: 1° @ 3283'; 1° @ 3716'

Bit: #3: 7 7/8", V537; 1152', 27 1/4 hours

Break down: 1/4 hour Rig service

3/4 hour Surveys

23 hours Drilling

Date: 1/14/85

Day #: 5 Present operation: drilling Depth today: 4332'

24 hour footage: 523' 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: 35,000# Present drilling rate: 30'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 56

Mud: Vis: 38 Wt.: 9.2 W. L.: 7.0

Mud additives last 24 hours: 36 gel, 1 soda ash, 2 thinner, 2 caustic soda,
1 preservative, 5 starch, 20 bbls. oil

Deviation survey: 1/4° @ 4269'

Bit: #3: 7 7/8", V537; 1612', 41 1/2 hours - #4: 7 7/8", FP52A, 63', 2 1/2 hours

Break down: 1/4 hour Rig service - Check BOP

6 1/2 hours Trip

17 1/4 hours Drilling

Date: 1/15/85

Day #: 6 Present operation: drilling Depth today: 5071'

24 hour footage: 739' 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: 35,000# Present drilling rate: 30'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 56

Mud: Vis: 38 Wt.: 9.3 W. L.: 6.0

Mud additives last 24 hours: 14 gel, 2 thinner, 1 1/2 soda ash, 2 caustic soda,
1 preservative, 1 bnex, 20 bbls oil

Deviation survey: 1/2° @ 4794'

Bit: #4: 7 7/8", FP52A, 802' 32 1/4 hours

Break down: 1/4 hour Rig service - Check BOP

1/2 hour Survey

23 1/4 hours Drilling

Well: Jicarilla Apache 47-18

CHACE OIL COMPANY, INC.

313 Washington S.E.Albuquerque, New Mexico 87108Page: 4Date: 11/16/85Day #: 7 Present operation: drilling Depth today: 5812'24 hour footage: 741' Formation: sand and shaleDrill Collars: No: 18 Size: 6 1/2 Weight: 50,000# Bore: 2 1/4Rotary: RPM: 65 Weight on bit: 35,000# Present drilling rate: 32'/hourPump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 56Mud: Vis: 43 Wt.: 9.3 W. L.: 6.0Mud additives last 24 hours: none givenDeviation survey: 1/2° @ 5348'Bit: #4: 7 7/8", FP52A; 1543', 49 hoursBreak down: 1/4 hour Rig service1/2 hour Survey23 1/4 hours DrillingDate: 11/17/85Day #: 8 Present operation: drilling Depth today: 6212'24 hour footage: 400' Formation: sand and shaleDrill Collars: No: 18 Size: 6 1/2 Weight: 50,000# Bore: 2 1/4Rotary: RPM: 65 Weight on bit: 35,000# Present drilling rate: 22'/hourPump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 56Mud: Vis: 43 Wt.: 9.3 W. L.: 6.0Mud additives last 24 hours: none givenDeviation survey: 1° @ 5962'Bit: #4: 7 7/8", FP52A; 1657', 54 hours - #5: 7 7/8", HP52A; 286', 12 3/4 hoursBreak down: 5 1/2 hours Trip1 hour Wait on ambulance17 1/2 hours DrillingDate: 11/18/85Day #: 9 Present operation: drilling Depth today: 6648'24 hour footage: 436' Formation: sand and shaleDrill Collars: No: 18 Size: 6 1/2 Weight: 50,000# Bore: 2 1/4"Rotary: RPM: 60 Weight on bit: 38,000# Present drilling rate: 20'/hourPump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 56Mud: Vis: 43 Wt.: 9.1 W. L.: 6.0 6% LCMMud additives last 24 hours: 76 gel, 3 soda ash, 1 thinner, 1 preservative,
236 LCM, 2 starch, 1 caustic soda, 2 bnex, 20 bbls. oil.Deviation survey: 1 1/4° @ 6484'Bit: #5: 7 7/8", HP52A; 722', 31 3/4 hoursBreak down: 1/4 hour Rig service1/2 hour Survey4 1/4 hours Mix mud - Lost circulation at 6373' - 325 bbls.19 hours Drilling