

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 Unit 'L', 2284' FSL & 855' FWL		8. FARM OR LEASE NAME Jicarilla Tribal Cont. #47	
14. PERMIT NO.		9. WELL NO. 47-22	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7285' GR		10. FIELD AND POOL, OR WILDCAT South Lindrith, Gallup Dakota	
		11. SEC., T., R., M., OR ALK. AND SURVEY OR AREA Section 13, T23N, R4W	
		12. COUNTY OR PARISH Rio Arriba	
		13. STATE New Mexico	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(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.

RECEIVED
NOV 12 1985
OIL CON. DIV.
DIST. 3

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

SIGNED D. W. Miller TITLE President

DATE 11/6/85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

NMOCC

Well: Jicarilla Apache 47-22 CHACE OIL COMPANY, INC.
313 Washington S.E.
Albuquerque, New Mexico 87108

Page: 3

Date: 11/1/85
Day # 4 Present operation: drilling Depth today: 3800'
24 hour footage: 1113' 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: 50'/hour
Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 54
Mud: Vis: 38 Wt.: 9.2 W. L.: 6.0
Mud additives last 24 hours: 31 gel, 8 starch, 2 soda ash, 1 caustic soda,
1 preservative, 3 thinner, 4 LCM, 40 bbls. oil
Deviation survey: 3/4° @ 2904'; 3/4° @ 3516'
Bit: #4: 7 7/8", V537; 1327', 26 3/4 hours
Break down: 1/4 hour rig service
1/2 hour surveys
1/2 hour tighten gooseneck on the swivel
22 3/4 hours drilling

Date: 11/2/85
Day #: 5 Present operation: drilling Depth today: 4495'
24 hour footage: 3800' 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: 35'-40'/hour
Pump: Liner size: 5 1/2 Pressure: 1,000 Strokes per minute: 55
Mud: Vis: 36 Wt.: 9.1 W. L.: 7.0
Mud additives last 24 hours: 79 gel, 2 1/2 soda ash, 1 thinner, 13 starch, 2 LCM,
1 preservative, 1 caustic soda, 20 bbls. oil
Deviation survey: 1° @ 4037'; 1° @ 4450'
Bit: #4: 7 7/8", V537; 1977', 44 1/4 hours - #5: 7 7/8", HP52A; 45', 1 1/4 hours
Break down: 1/4 hour Rig service - Check BOP
1/4 hour Survey
18 3/4 hours Drilling
4 3/4 hours Trip for bit

Date: 11/3/85
Day #: 6 Present operation: drilling Depth today: 5297'
24 hour footage: 802' 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: 35'/hour
Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 54
Mud: Vis: 37 Wt.: 9.1 W. L.: 6.0
Mud additives last 24 hours: 80 gel, 1 1/2 soda ash, 12 starch, 1 thinner, 1 preservative,
1 caustic soda, 20 bbls. oil
Deviation survey: 1° @ 4987'
Bit: #5: 7 7/8", HP52A; 847', 24 1/2 hours
Break down: 23 1/4 hours Drilling
1/4 hour Rig service -- Check BOP
1/2 hour Surveys

Well: Jicarilla Apache 47-22

CHACE OIL COMPANY, INC.

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313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 11/4/85

Day # 7 Present operation: drilling Depth today: 5925'

24 hour footage: 628' 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: 23'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 53

Mud: Vis: 39 Wt.: 9.1 W. L.: 6.0

Mud additives last 24 hours: 69 gel, 1 1/2 soda ash, 10 starch, 3 thinner, 1 caustic
soda, 1 preservative, 80 LCM, 60 bbls. oil

Deviation survey: 1° @ 5481'

Bit: #5: 7 7/8", HP52A; 1475', 48 hours.

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

1/4 hour Survey

23 1/2 hours Drilling

Date: 11/5/85

Day #: 8 Present operation: drilling Depth today: 6367'

24 hour footage: 442' 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: 20'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 53

Mud: Vis: 40 Wt.: 9.2 W. L.: 6.0

Mud additives last 24 hours: 56 gel, 1 1/2 soda ash, 5 starch, 1 thinner,
1 caustic, 1 preservative, 124 LCM, 20 bbls. oil

Deviation survey: 1° @ 5976'; 3/4° @ 6316'

Bit: #5: 7 7/8", HP52A; 1866', 62 1/4 hours - #6: 7 7/8", HP52A; 51', 3 1/2 hours

Break down: 17 3/4 hours drilling

5 1/2 hours trip for bit

1/2 hour surveys

1/4 hour rig service

Date: 11/6/85

Day #: 9 Present operation: drilling Depth today: 7003'

24 hour footage: 636' 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: 28'/hour

Pump: Liner size: 5 1/2 Pressure: 1,000# Strokes per minute: 53

Mud: Vis: 42 Wt.: 9.2 W. L.: 6.0

Mud additives last 24 hours: 37 gel, 1 1/2 soda ash, 3 thinner, 2 caustic soda,
1 preservative, 85 LCM, 40 bbls. oil

Deviation survey: 1° @ 6809'

Bit: #6: 7 7/8", HP52A; 687', 27 hours

Break down: 1/4 hour RS - Check BOP

1/4 hour Survey

23 1/2 hours Drilling