

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Chace Oil Company		7. UNIT AGREEMENT NAME Jicarilla Tribal Contract #47	
3. ADDRESS OF OPERATOR 313 Washington SE, Albuquerque, NM 87108		8. WELL NO. 47-39	
4. 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'		9. FIELD AND POOL, OR WILDCAT South Lindrith Gallup-Dakota	
14. PERMIT NO.		11. SEC., T., R., N., OR S.W. AND SURVEY OR AREA Sec 13, T23N, R4W	
15. ELEVATIONS (Show whether DT, HT, GR, etc.) 7575' GR		12. COUNTY OR PARISH Rio Arriba	
		13. STATE New Mexico	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANT ☐	(Other) <u>Status</u> ☐	(Other) <u>X</u> ☒

(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, Day 5, 6, and 7 attached.

RECEIVED
 SEP 10 AM 9:40
 FARMINGTON RESOURCE AREA
 FARMINGTON, NEW MEXICO

RECEIVED
 SEP 22 1987
 OIL CON. DIV.
 DIST. 3

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

SIGNED <u><i>R.A. Smith</i></u>	TITLE <u>President</u>	DATE <u>09/17/87</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE <u>SEP 17 1987</u>
CONDITIONS OF APPROVAL, IF ANY:		

*See Instructions on Reverse Side

NMOCC

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date: September 14, 1987
 Day # 4 Present operation: drilling Depth today: 3215'
 24 hour footage: 650' Formation: sand and shale
 Drill Collars: No: 21 Size: 6 1/16 Weight: 48000
 Rotary: RPM: 62 Weight on bit: 40000 Present drilling rate: 30 ft/hour
 Pump: Liner size: 5 1/2 Pressure: 1600 Strokes per minute: 58
 Mud: Vis: 37 Wt.: 9.1 W. L.: 6.0 Ph 9.0
 Mud additives last 24 hours: 59 gel; 10 starch; 2 caustic soda; 2 soda ash;
 2 desco; 6 LCM
 Deviation survey: 1/4° @ 2645' 1 1/4° @ 2853'
 Bit: Run No. 2: 7 7/8, V527, Ftg. 2613, 45 3/4 hours; Run No. 3: 7 7/8, V527, Ftg
 Break down: 1/4 rig service 362', 12 3/4 hours
 20 1/4 drilling
 1/2 surveys
 3 trip

Date: September 15, 1987
 Day #: 5 Present operation: Drlg Depth today: 3809'
 24 hour footage: 594' Formation: sand & shale
 Drill Collars: No: 21 Size: 6 1/16 Weight: 48,000 BORE: 2 1/4
 Rotary: RPM: 60 Weight on bit: 40,000 Present drilling rate: 30 ft/hr
 Pump: Liner size: 5 1/2 Pressure: 1600 Strokes per minute: 56
 Mud: Vis: 36 Wt.: 9.0 W. L.: 6.0 PH: 9.5
 Mud additives last 24 hours: 69 gel; 11 starch; 2 caustic soda; 1 soda ash
 1 preservative; 7 LCM
 Deviation survey: 1/2° @ 2645'; 3/4° @ 2750'; 1° @ 2853'; 3/4° @ 3170'; 1 1/4° @ 346:
 Bit: Run No. 3 7 7/8, V527; Ftg 956'; 34 1/2 hours
 Break down: 1/4 rig service
 21 3/4 drlg
 1 1/4 re-run surveys
 3/4 surveys

Date: September 16, 1987
 Day #: 6 Present operation: Drlg Depth today: 4220'
 24 hour footage: 411' Formation: Sand & shale
 Drill Collars: No: 21 Size: 6 1/16 Weight: 48,000 Bore: 2 1/4
 Rotary: RPM: 60 Weight on bit: 40,000 Present drilling rate: 22 ft./hr
 Pump: Liner size: 5 1/2 Pressure: 1500 Strokes per minute: 60
 Mud: Vis: 36 Wt.: 9.0 W. L.: 6.0 PH: 10.
 Mud additives last 24 hours: 72 gel; 9 starch; 1 caustic soda; 1 soda ash;
 1 preservative; 1 desco; 7 LCM; 50 bbls oil
 Deviation survey: 1 1/2° @ 3765'; 1 1/4° @ 3957'; 1 1/8° @ 4129'
 Bit: Run No. 3: 7 7/8, V527, Ftg. 1276', 49 1/4 hrs. Run No. 4: 7 7/8, V527,
 Break down: 1/2 hr rig service Ftg. 91, 4 3/4 hrs
 18 3/4 hrs. Drlg
 1 hr Surveys
 3 3/4 hrs. Trip

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

07 SEP 18 AM 9:41

REC'D
FARMINGTON
NEW MEXICO

Well: Jicarilla Apache 47-39

Page: 3

Date: September 17, 1987

Day # 7. Present operation: Drlg. Depth today: 4704'

24 hour footage: 484'. Formation: Sand & Shale

Drill Collars: No: 21 Size: 6 1/16 Weight: 48,000 Bore: 2 1/4

Rotary: RPM: 60 Weight on bit: 40,000 Present drilling rate: 21 Ft./hr

Pump: Liner size: 5 1/2 Pressure: 1800 Strokes per minute: 56

Mud: Vis: 44 Wt.: 9.1 W. L.: 3.0 PH: 10.0

Mud additives last 24 hours: 36 Gel, 8 starch, 2 caustic soda, 3 soda ash,
1 preservative, 3 desco, 6 LCM, 20 BBLs Oil

Deviation survey: 3/4° @ 4422'

Bit: Run No. 4: 7 7/8, V527, Ftg. 575', 28 hours

Break down: 1/4 hr rig service

23 1/4 hrs Drlg

1/2 hr survey

Date: _____

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

24 hour footage: _____ Formation: _____

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

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: _____ Bore: _____

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: _____

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

07 SEP 13 AM 9:42

10/11/13
10/11/13
10/11/13