

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 re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED

Bureau No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

NM-03380

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Florance #70

9. API Well No.

3004529718

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal  
Ballard Pictured Cliffs S. Blue

11. County or Parish, State

San Juan NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Cross Timbers Operating Company

3a. Address

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 2025' FSL & 2035' FEL Unit J Sec 20, T27N, R08W

Btmhole: 1189' FSL & 1009' FEL Unit P Sec 20, T27N, R08W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off  
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity  
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other Completion  
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon  
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

12-14-98 MIRU PU. TIH w/tbg & CO to PBD @ 3,318' MD. Press tst csg w/rig pmp to 3,000 psig for 5". Held OK. RU WL trk. Perf'd PC fr/3,235'-3,203' (10 holes). TIH w/tbg to 3,150'.

12-15-98 RU acid crew. Acidized perfs w/335 gals 15% HCl acid & 15 BS. No BA. Knocked balls loose w/scraper. RU frac crew. Frac'd PC perfs w/32,500 gals 70Q foam & 60,000# 16/30 sd. ISIP 450 psig.

12-19-98 CO sd fill w/air/foam fr/3,195' to 3,318' (PBD). Swabbed well to pit. Well KO flwg.

12-22-98 Well still flwg to pit. Gauged production thru 3/4" ck. AOF 797 MCFPD @ FTP 55 psig. SWIFPBU.

12-28-98 RU WL. RUH & set CIBP. Press tst CIBP to 3000 psig. Held OK. RIH W/perf guns & perf'd lower FC fr/3,150'-3,124' (19 holes).

12-29-98 RU acid crew. Acidized lower FC perfs w/500 gal 15% HCl acid & 40 BS. Fair ball action. RIH w/WL junk basket & recovered BS. RU frac crew. Frac'd lower FC w/49,873 gals x-linked 60Q foam.

Screened well out on 4 ppg sd. 80,000# 16/30 into formation. ISIP 4,000 psig. Std flowback well.

12-30-98 TIH w/tbg & CO sd fill fr/2,235' to 3,175' w/wtr. Circ for 1 hr. TOH.

12-31-98 RU WL. RIH & set CIBP. Press tst CIBP to 3,000 psig. Held OK. RIH w/perf gun & perf'd upper FC fr/3,065'-3,008' (21 holes). RU acid crew. Acidized perfs w/500 gals 15% HCl acid & 40 BS. Good BA.

RIH w/WL junk basket & rec 29 BS. Ru frac crew. Frac'd upper FC w/62,664 gals x-linked 50Q foam, 120,000# 16/30 sd. Std flowback well.

1-4-99 TIH w/tbg. CO sd fill. DO CIBP. Shut well in for flow tst. RDMD PU

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Jeffery W. Patton

Title

Production Engineer

Date 1-22-99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

JAN 25 1999

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on reverse)

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