

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30, 2000

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.

5. Lease Serial No.
SF-0047039

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
J. F. Day "C" #2

9. API Well No.
30-045-07273

10. Field and Pool, or Exploratory Area
Fulcher Kutz Pictured Cliffs

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)
990' FSL & 990' FEL Section 20, T28N, R10W

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

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximated 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.)

Cross Timbers plugged and abandoned this well per the attached report on December 28, 1999.

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

Thomas DeLong

Title

Production Engineer

Date 1/19/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

ACCEPTED FOR RECORD

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.

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Cross Timbers Operating Company

J.F. Day "C" #2

990' FSL and 990' FEL Sec. 24, T-28-N, R-10-W
San Juan County, NM
SF-0047039A

20 JUN 21 01:45
CROSS TIMBERS

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Plug & Abandonment Report

Cementing Summary:

Plug #1 with 28 sxs Class B cement with 2% CaCl_2 from 2145' to 1645' to fill Pictured Cliffs perforations and cover tops through Fruitland.

Plug #2 with 167 sxs Class B cement pumped, squeeze 19 sxs into 3-1/2" x 5-1/2" annulus from 1254' to 950' and then 124 sxs outside 5-1/2" casing and leave 19 sxs inside 3-1/2" casing to cover Ojo Alamo top, final squeeze pressure was 1200#.

Plug #3 with 57 sxs Class B cement from 192' inside 3-1/2" casing and then squeeze 33 sxs into 3-1/2"x5-1/2" annulus at 152' to surface, with squeeze pressure of 1000#; circulate good cement to surface out both casing and annulus.

Plugging Summary:

Notified BLM on 12/20/99

12-21-99 MO,RU. Held Safety Meeting on location. Layout relief line to pit. Open up well and blow down 30# pressure on 3-1/2" casing. Change out 1" valves on casing to 2" valves. NU BOP and test. PU on tubing and remove donut. SI well and SDFD.

12-22-99 Safety Meeting. Open up well, no pressure. TOH and tally 66 joints 1-1/4" EUE tubing, total 2130'. RU A-Plus wireline truck and attempt to TIH with 3-1/2" PlugWell CIBP, unable to get past 1920', TOH. TIH with 3-1/2" gauge ring; stacked out at 1920'. Wait on orders. S. Mason, BLM, approved procedure change. Plug #1 with 28 sxs Class B cement with 2% CaCl_2 from 2145' to 1645' to fill Pictured Cliffs perforations and cover tops through Fruitland. PUH to 1295' and reverse circulate well clean, no cement returns. Stand back 5 stands and WOC. TIH and tag very soft cement at 1855', cement had fallen back below Fruitland top. Attempt to load hole to spot Plug #1b, tubing pressured up to 2000#. TOH and found 6 joints tubing filled with cement from tag. Clean out 5 joints, unable to clean 6th tubing joint. Shut in well and SDFD.

12-23-99 Safety Meeting. Open up well, no pressure. TIH with tubing and re-tag Plug #1 at 1732'. Pressure test casing to 500#, held OK. TOH with tubing. RU wireline truck and perforate 3 bi-wire squeeze holes at 1254'. Establish rate into 3-1/2" x 5-1/2" casing squeeze holes 2 bpm at 100# and 5-1/2" x 9-5/8" at 1-1/2 bpm at 1000#. Plug #2 with 167 sxs Class B cement pumped, squeeze 19 sxs into 3-1/2" x 5-1/2" annulus from 1254' to 950' and then 124 sxs outside 5-1/2" casing and leave 19 sxs inside 3-1/2" casing to cover Ojo Alamo top, final squeeze pressure was 1200#. Shut in well and WOC overnight. SDFD.

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Plug & Abandonment Report

Plugging Summary Continued:

- 12-27-99 Safety Meeting. Thaw out lines pump and lines. Found wellhead and BOP frozen. TIH and tag cement at 680'. TOH and LD tubing. RU A-Plus wireline truck. Perforate 3 bi-wire squeeze holes at 150'. Establish circulation out 3-1/2" x 5-1/2" annulus but 5-1/2" x 9-5/8" bradenhead pressured up to 2000#. Attempt to pump down 9-5/8" annulus, pressured up to 2000#. Wait on orders. K. Schneider with BLM, approved to perforate at 90'. Perforate 3 bi-wire squeeze hole at 90'. Attempt to establish circulation out bradenhead; pressured up to 2000#. Attempt to pump down 9-5/8" casing, pressured up to 2000#. TIH with tubing to 192' and load casing. Plug #3 with 57 sxs Class B cement from 192' inside 3-1/2" casing and then squeeze 33 sxs into 3-1/2"x5-1/2" annulus at 152' to surface, with squeeze pressure of 1000#; circulate good cement to surface out both casing and annulus. TOH and LD tubing; cement flowing back up 3-1/2" casing. Shut in well and WOC. ND BOP. Dig out and cut off wellhead. Found cement in 3-1/2" casing full, but down 6' in 3-1/2" x 5-1/2" annulus and no cement in 5-1/2"x9-5/8" annulus, full of heavy drilling mud. Plan to use 1" tubing to fill 5-1/2"x 9-5/8" annulus. SDFD.
- 12-28-99 Safety Meeting. PU 1 joint 1" tubing and attempt to TIH into 5-1/2" x 9-5/8" annulus; tagged hard at 6'. K. Schneider, BLM, approved to fill annulus from 6' to surface with cement. Mix 16 sxs Class B cement to fill annulus and install P&A marker. RD rig and equipment; move off location. K. Schneider, BLM representative was on location and approved all procedures.