

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 A

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	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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 recompleat 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 recompleat 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 hereby requests approval to plug and abandon the above mentioned well. A copy of the plugging procedure is enclosed for your review.

NOV 16 1999
5:51 PM
0701-11-16-1999
NM

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

Thomas DeLong

Title

Production Engineer

Date

11/02/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Joe Hewitt

Team Lead, Petroleum Management

NOV 16 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)

NMOCB

Cross Timbers Operating Company
Plug and Abandonment Procedure

J. F. Day "C" #2
990' FSL & 990' FEL, UNIT P, SEC 20, T28N, R10W
San Juan County, New Mexico

Formation: Pictured Cliffs

Surface Casing: 9-5/8", 40# csg set @ 100'. Cmt'd w/93 sx regular cmt w/200# CaCl₂ & 50# mica flake. Circ cmt to surf. Cmt cellar w/7 sx.

Production Casing: 5½", 15.5# csg @ 2,111'. Cmt'd w/100 sx regular cmt. TOC unknown. 3½", 9.3#, J-55 csg fr/surf to 2,194'. Cmt'd w/200 sx 50/50 class "B" & Poz, 6% gel & 2#/sx med tuf-plug. Tailed in w/50 sx class B neat. Lost returns 200 sx into job. TOC unknown.

Tubing: 1¼", 2.4#, J-55, EUE, 10rd. EOT @ 2,141'.

Perforations: 2,110'-18', 2,124'-38' & 2,144'-54'. 2 SPF, 0.46" holes, 64 holes.

Current Status: Shut in.

Purpose: Plug and abandon well

1. Verify anchors are still in place and tested.
2. MIRU PU.
3. Tag PBTD and TOH with 1-1/4" tubing. Fill last tagged at 2,174' KB.
4. MIRU WL. Set 3-1/2" CIBP at 2,060' KB.
5. Load casing with water and pressure test to 500 psig.
6. MIRU cementing services. TIH with 1-1/4" tubing and spot 16 sacks Class "B" cement (1.18 cuft/sack) inside 3-1/2" casing from 2,060' KB to 1,695' KB to cover Fruitland formation. TOH and LD 1-1/4" tubing.
7. RU WL. TIH and perforate squeeze holes through 3-1/2" and 5-1/2" casing at 1,254' KB.
8. Establish rate into squeeze holes and attempt to circulate out 3-1/2" x 5-1/2" annulus and out 5-1/2" x 9-5/8" annulus.

**J. F. Day "C" #2
990' FSL & 990' FEL, UNIT P, SEC 20, T28N, R10W
San Juan County, New Mexico**

9. RU cementing services and squeeze with 165 sacks Class "B" cement (1.18 cuft/sack) out squeeze holes at 1,255' KB and up to 950' KB to cover Ojo Alamo formation inside of 3-1/2" x 5-1/2" annulus and outside of 5-1/2" casing. Displace cement inside 3-1/2" casing to 800' KB.
10. RU WL. TIH and tag cement top. TIH and perforate squeeze holes through 3-1/2" and 5-1/2" casing at 150' KB.
11. Establish rate into squeeze holes and attempt to circulate out 3-1/2" x 5-1/2" annulus and out 5-1/2" x 9-5/8" annulus.
12. RU cementing services and circulate 60 sacks class "B" cement (1.18 cuft/sack) out squeeze holes at 150' KB and up to surface. Leave cement from surface to 150' KB inside 3-1/2" casing, inside 3-1/2" x 5-1/2" annulus and outside of 5-1/2" casing.
13. Cut off casing and install regulation dry hole marker.
14. Reclaim location per BLM regulations.