

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB 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-077382

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
FEDERAL F 2E

9. API Well No.  
3004530356

10. Field and Pool, or Exploratory Area  
BASIN DAKOTA

11. County or Parish, and 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 CO.

3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1  
FARMINGTON, NM 87401

3b. Phone No. (include area code)  
505.324.1090 Ext 4003

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1805FEL 1060FSL

APR 2001  
04-2700-1060 0

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

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |  |  |   |
|---|---|--|--|---|
| <input 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 checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input checked="" 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 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 approximate duration thereof. If the proposal is to deepen directionally or recomplate 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 files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion 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 site is ready for final inspection.)

3/6/01: Pressure Tst'd 4 1/2" csg to 3,800 psig for 30". Held ok 3/7/01" Ran GR/CCL log fr/6,579'-5000. Perf'd DK w/3 1/8" select fire csg gun 1 JSPF @6,592', 6,589', 6,584', 6,535', 6,532', 6,515', 6,509', 6,504', 6,498', 6,492', 6,487', 6,481', 6,474', 6,470', 6,416', 6,389', 6,386' & 6,381' (Ttl 18 - 0.37" holes). 3/8/01: Breakdwn DK perms @1,433 psig. EIR w/2% KCl wtr @10 BPM & 453 psig. Acidized DK perms fr/6,381'-6,592' dwn csg w/56,500 gals Borate XL, 25# guar gelled, 2% KCl wtr & 100.460# 20/40 Ottawa sd & 24.180# 20/40 Borden SB Excel curable resin coated sd. AIR 51 BPM, ATP 3,050 psig. MAX TP 3,529 psig. ISIP 673 psig, 15" SIP 206 psig. 3/14/01: MIRU PU. Tagged fill @ 6,681'. CO fr/6,681'-6,759' PBD. TIH w/mule shoe collar, SN & 202 jts 2 3/8" tbg to 6,563'. S. 17 BO & 78 BLW, 21 runs. 3/17/01: S. 5 BO, 70 BLW, 13 runs. TIH w/5 jts 2 3/8" tbg. Tagged fill @ 6,713' (46' fill). Landed prod tbg as follows: 202 jts 4.7#, J-55, EUE, 8rd tbg, 2 3/8" API SN & 2 3/8" muleshoe collar. EOT @ 6,563'. SN @ 6,562'. Fill @ 6,713'. PBD 6,759'. RDMO PU. 3/21/01: MIRU Silver Star #2. S. 22 BO, 28 BLW, 6 runs. 3/27/01: SITP 240 psig,

Electronic Submission #3306 verified by the BLM Well Information System for CROSS TIMBERS OPERATING CO. Sent to the Farmington Field Office Committed to AFMSS for processing by Maurice Johnson on 04/05/2001

Name (Printed/Typed) **LORREN W. FOTHERGILL** Title **ENGINEER**

Signature \_\_\_\_\_ Date **03/29/2001**

**ACCEPTED FOR RECORD**

APR 11 2001  
Date  
FARMINGTON FIELD OFFICE  
BY \_\_\_\_\_

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_

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 \_\_\_\_\_