

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.*

**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 324 1090

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

1700 FSL & 1800 FEL Unit J Sec 10, T 26 N , R 11 W

5. Lease Serial No.

NM 03153

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

O.H. Randel 2E

9. API Well No.

30-045-23985

10. Field and Pool, or Exploratory Area

Basin Dakota  
Basin Fruitland Coal

11. County or Parish, State

San Juan NM

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

TYPE OF SUBMISSION

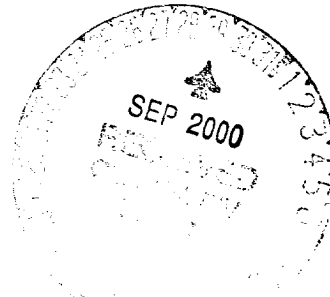
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

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 type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input checked="" 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 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 filed 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 final site is ready for final inspection.)

Cross Timbers Operating Company plugged back the existing Dakota formation to the Fruitland Coal formation per the attached completion log.



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

Loren W Fothergill

Title

Production Engineer

Date 9/8/00

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

Approved by

Title

**ACCEPTED FOR RECORD**

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

**SEP 27 2000**

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.

**FAH... OFFICE**

## O. H. RANDEL #2E

- 05/23/00: MIRU PU. Rel Baker model "A-2" 4-1/2" x 2-3/8" lockset pkr. TOH w/87 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, 4-1/2" pkr, 107 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, SN, NC. PU Baker 4-1/2" cmt retnr & TIH w/193 jts 2-3/8" tbg. Set cmt retnr @ 6,264.51'. Sqz'd Dakota perms (6,310'-6,330') w/25 sx class "B" cmt w/2%  $\text{CaCl}_2$ . Avg sqz press 2000 psig. Stung out of retnr & spotted 5 sx cmt on top of retnr. Spotted 12 sx class "B" cmt w/2%  $\text{CaCl}_2$  across Gallup (5,367'-5,270'). Spotted 12 sx class "B" cmt w/2%  $\text{CaCl}_2$  across Mesaverde Cliff House (3,352'-3,254').
- 05/24/00: TIH w/4 1/2" cmt retnr & 83 jts 2-3/8", J-55, 4.7#, EUE, 8rd tbg. Set retnr @ 2,702'. Ppd 30 sx cl "B" cmt w/2%  $\text{CaCl}_2$  to sqz csg lk fr/2,773'-2,805'. Avg sqz press 1,200 psig. Stung out of retnr & spotted 5 sx cl "B" cmt on top of retnr. RDMO PU.
- 05/26/00: Press tstd csg to 3,500 psig. Held ok. Ran CBL/GR/CCL fr/1,800'-950'. Perf'd fc w/3-1/8" gun fr/1,729'-1,741' w/4 JSPF, 12 gm charges (48 - 0.37" dia holes).
- 05/31/00: Brokedown and acidized w/500 gals 15% HCl acid @ 4.9 BPM & 966 psig (observed no breakdown press), displaced w/1,249 gals 25#, x-linked gel. ISIP 1,460 psig. Frac'd fc perms fr/1,729'-1,741' dwn csg w/5,743 gals 70Q foamed, 25#, x-linked, gelled fresh wtr & 3,300# 20/40 brady sd @ 20.5 BPM & 2,758. Press out well @ 17.1 bpm & 3,512 psig (35Q foam @ surf, 55Q dh). ISIP 3,085 psig. Open well to pit on 1/4" ck @ 3,000 psig.
- 06/04/00: SICP 195 psig. Frac'd FC perms fr/1,729'-41' dwn csg w/58,407 gals 20#, x-linked, delta 140, gelled, fresh wtr & 19,500# 20-40 brady sd @ 26.5 BPM & 3,122 psig. ISIP 2,889 psig. 5" SIP 2,658 psig. 10" SIP 2,443 psig. 15" SIP 2,281 psig. Open well to pit on 1/4" ck @ FCP 1,400 psig. 7:00 p.m.
- 06/09/00: SICP 0 psig. MIRU PU. PU & tally in hole w/2-3/8" x 23' slotted (4' on top) OPMA, SN, 79 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Tgd sd fill @ 2,586'. TOH & LD 25 jts 2-3/8" tbg on trailer. Landed prod tbg @ 1,789' as follows: 23' x 2-3/8" slotted (4' on top) OPMA, SN, 54 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. SN @ 1,766'.
- 06/10/00: S. 60 BLW, 13 runs. SICP 10 psig. TIH w/2" x 1-1/2" x 12' RWAC-Z pmp w/7' x 3/4" GAC, 1' lift sub w/spiral rod guide, RHBO tool, 68 - 3/4" grade "D" rods, 2 - 6', 1 - 4' & 1 - 2' x 3/4" pony rods & 16' x 1-1/4" PR w/8' liner. RDMO Bad Moon WS. Std ppg ut. Ppg 48" x 10 SPM.

Note: Well is non productive. Still recovering load water.