

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.

NM 03153

6. Landman, Allottee or Tribe Name

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

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)

1,570' FSL & 1,680' FWL Sec 15, T 26 N, R 11 W

3b. Phone No. (include area code)

9. API Well No.

30-045-24750

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 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 Operating Company has plug back the O.H. Randel 7E from the Dakota formation to the Fruitland Coal per the attached procedure.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Loren W Fothergill

Title

Operations Engineer

Date

September 21, 1999

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

OCT 04 1999

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.

O. H. Randel #7E
Sec 15, T 26 N, R 11 W
Plug Back Dakota to Fruitland Coal formation

- 9/10/99 MI spot rig.
- 9/11/99 SITP 400 psig, SICP 440 psig. RU PU. TOH w/2-3/8" tbg. EOT was set @ 6,181' KB. SN was set @ 6,169' KB. Tbg pitted fr/3,745'-3,810' & scale fr/5,222'-6,181' KB.
- 9/14/99 TOH w/20 jts 2-3/8" tbg. TIH w/4-1/2" cmt rtnr & 189 jts 2-3/8" tbg to 6,102' KB. Set rtnr. Ppd 10 bbls 2% KCl wtr @ 3 BPM to EIR into rtnr. Sqz'd DK perfs w/25 sx cl "B" cmt under rtnr @ 3 BPM & 1,400 psig. Spotted 5 sx cl "B" cmt on top of rtnr. TOH w/tbg. Spotted 15 sx cl "B" cmt (100') across top of Gallup formation @ 3 BPM & 900 psig. TOH & LD 71 jts 2-3/8" tbg to 3,271' KB. Spotted 15 sx cl "B" cmt (100') across top of Cliff House formation @ 3 BPM & 600 psig. TOH w/100 jts 2-3/8" tbg. WOC.
- 9/15/99 Attempted to tst csg. Ppd dwn csg @ 2 BPM & 1,300 psig. RIH w/logging tools. Tgd cmt plug @ 3,094'. Ran GR/CCL log fr/1,800'-750'. Ran GR/CNL/CNL fr/1,800'-600'. RD WL. Isolated csg lk between 1,812'-1,876'. EIR into lk @ 2 BPM & 1,300 psig. Set CIBP on WL @ 1,770'. Tstd csg & CIBP to 3,500 psig. Held OK. Perf'd FC w/3-1/8" csg gun, 4 JSPF, fr/1,620'-1,636' (ttl - 64 0.36" dia holes). BD FC perfs w/wtr @ 900 psig. Acidized FC perfs w/500 g 15% NEFE HCl acid w/100 7/8" BS. AIR 5 BPM. ATP 900 psig. No BA. ISIP 700 psig. 10" SIP 600 psig. Ran junk basket to CIBP @ 1,770'. Rec 23 balls. Frac FC with 34,000 gals 70-60Q, N2 foamed, 20#, borate XL, gelled, 2% KCL wtr and 2,250# 40/70 AZ sd in pad & 97,830# 16/30 AZ sd in slurry stgs. ISIP 820 psig. 5" SIP 750 psig. 10" SIP 740 psig. 15" SIP 740 psig.
- 9/16/99 SICP 135 psig. TIH w/bailer & 2-3/8" tbg. Tgd fill @ 1,580' KB. CO to 1,628' KB. Well KO flwg hard. Flwd csg thru 2" line to tnk. TOH w/22 jts 2-3/8" tbg to 855'. Flw tstd well as follows: 3:30 p.m - 2:00 a.m.: FCP 15 psig. 2:30- a.m. 6:00 a.m.: FCP 10 psig. Rec 101 BLW.
- 9/17/99 SITP 0 psig, FCP 10 psig. TIH w/24 jts 2-3/8" tbg. Tgd fill @ 1,640' KB. CO sd to 1,675' KB. TOH & LD tools. TIH w/20 jts 2-3/8" tbg. Left tbg hanging @ 646' KB. Dug pit & set Eagle Welding 6' x 12' steel tnk w/mesh top (SN #5013). Following equipment was transferred fr/McGrady Gas Com "C" #1E: CTOC WH recip comp (CTOC dist tool SJB #347) & Bryson Tank Co. 16" x 6', 500 psig WP, 2ph, vert sep (SN #685). 574 BLWTR.
- 9/18/99 SITP 0 psig, SICP 0 psig. TIH w/31 jts 2-3/8", 4.7#, J-55, 8rd, EUE tbg & tgd fill @ 1,674' KB. CO SD to PBTD (1,770' KB). TOH w/tbg & tools. LD tools. TIH & landed tbg as follows: BPMA (32.33'), 2-3/8" x 6' perf sub, SN (1.10'), 50 jts 2-3/8", 4.7#, J-55, 8rd, EUE tbg (1,605'), 2 - 2-3/8" x 10' tbg subs, 1 - 2-3/8" x 4' tbg sub. EOT @ 1,679' KB. SN @ 1,641' KB. RU SWB. BFL 400' FS. S. 38 BLWR, 3 hrs (19 runs). FFL 1,200' FS. FFTP 0 psig. FSICP 42 psig. RD SWB. MI Cont Emsco pump unit (13 DE 80F, SN 3558 w/C-66 engine (SN 78034)).
- 9/20/99 SITP 280 psig, SICP 280 psig. TIH w/2" x 1-1/2" x 10' RWAC pmp w/1-1/2" x 3' S.M. plngr & 2 cup wiper (CTOC #55), 65 new Norris grade "D" 3/4" rods, 1 - 3/4" x 4' pony rod, 1-1/4" x 16' polish rod w/8' liner. Set pmp. Loaded tbg w/10 bbls 2% KCl wtr. Long stroked pmp. HWO. RDMO PU. RU pmp unit. NU WH. Installed automation. SDFN.