

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.

Ute 14-20-604-62

6. If Indian, Allottee or Tribe Name

Ute Mountain Ute Tribe

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

8. Well Name and No.

Mountain Ute Gas #1

Com N

9. API Well No.

30-045-29865

10. Field and Pool, or Exploratory Area

Ute Dome Paradox

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 87401505 324 1090

3b. PhoneNo. (include area code)

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

655' FNL & 520' FEL Unit A Sec 10, T 31 N, R 14 W

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

- ☒ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
☐ Convert to Injection ☐ Plug Back ☐ 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 resumed completion of the Paradox formations. Please see attachment for completion details. The well was returned to production on March 31, 2000.

ACCEPTED FOR RECORD

By: TG 4/20/00

San Juan Resource Area
Bureau of Land Management

APR 04 2000

Bureau of Land Management
Durango Colorado

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

Loren W Fothergill

Title

Production Engineer

Date 3/31/2000

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

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.

MOUNTAIN UTE GAS COM N #1

02/11/00: Resumed Completion. MIRU LCE rig #1. TOH w/2-7/8" tubing & packer.

02/12/00: RIH & set 5-1/2" Halliburton composite BP @ 8,030'. Press tested casing to 3,000 psig. Held OK. Perf'd Akah from 7,902'-04', 8,004'-07' & 8,016'-20' w/2 JSPF (118' overall, 9' net pay, 21 holes). TIH & set packer @ 7,840'.

02/13/00: Acidized Akah perfs from 7,902'-8,020' dwn 2-7/8" tubing w/1,350 gals 20% HCl acid & 30 - 7/8" RCN balls evenly spaced throughout the acid @ 4 BPM & 800 psig. ISDP vac. Swab well in. F. 4 BLWPH, 3.7 MMCFPD, FTP 130 psig, 1" ck.

02/14/00: F. 3 BLWPH, 3.5 MMCFPD, FTP 120 psig, 1" ck. SWIFPBU.

02/16/00: RIH w/electronic gauges to 8,000'. BHP 1,139.94 psig, BHT 205.33 deg F. TOH w/tubing & packer.

02/17/00: RIH with composite BP. Set BP @ 7,860'. Press tested BP to 3,000 psig. Held OK. Perf'd Desert Creek from 7,754'-70', 7,780'-90' & 7,806'-12' w/2 JSPF, (58' overall, 32' net pay, 67 holes).

02/18/00: Acidized Desert Creek perfs from 7,754'-7,812' dwn 2-7/8" tubing w/4,800 gals 20% HCl acid & 100- 7/8" RCN balls evenly spaced through out the last half of the acid @ 6.5 BPM & 3,000 psig. ISDP vac.

02/19/00: Swab well in. F. 5 BLWPH, 1,962 MCFPD (est wet gas rate), FTP 60 psig, 1" ck.

02/21/00: F. 2 BLWPH, 2,355 MCFPD (est wet gas rate), FTP 75 psig, 1" ck. TIH w/tandem pressure bombs & softset in SN @ 7,693' KB.

02/24/00: BHP 287.08 psig. BHT 202.72 deg F. RIH & set composite BP @ 7,740'. Press tested BP to 3,000 psig. Held OK. Perf Basal Ismay from 7,678'-92', 7,700'-13' & 7,718'-24' w/2 JSPF (46' overall, 33' net pay, 69 holes).

02/25/00: Acidized Basal Ismay perfs from 7,678'-7,724' dwn 2-7/8" tubing w/5,000 gals 20% HCl acid & 104 - 7/8" RCN balls evenly spaced through out the last half of the acid. Max treating press 700 psig. AIR 9 BPM. ISIP vac. Swab well in.

02/27/00: F. 1/2 BLWPH, 1,752 MCFPD, FTP 43 psig, 1" ck. Soft set tandem electronic gauges @ 7,693' KB. SWIFPBU.

03/02/00: No data on gauges. F. 1 BLWPH, 2,275 MCFPD, FTP 75 psig, 1" ck.

03/04/00: Acidized perfs from 7,678'-7,724' dwn 2-7/8" tubing w/10,000 gals 20% SXE acid gelled w/3000 gals diesel & 140 7/8" RCN balls @ 9.5 BPM & 1,700 psig. Pumped 4,400 gals SXE acid and dropped 70 balls. No ball action. Pumped 3,300 gals SXE acid & dropped 70 balls. Pumped 3,300 gals SXE acid. ISIP vac. SWI.

03/07/00: F. 1-1/2 BLWPH, 2,537 MCFPD, FTP 85 psig, 1" ck. RIH w/tandem electronic gauges & hung off 1' above SN @ 7,593' KB. SWIFPBU.

03/11/00: BHP 387 psig @ 7,580'. BHT 203.97 deg F. Set composite BP on WL @ 7,660'. Press tested BP to 3,000 psig. Held OK. Perf'd Ismay from 7,556'-62', 7,583'-88', 7,594'-7,602' & 7,608'-13' w/2 JSPF (57' overall, 24' net pay, 52 - 0.43" dia holes).

03/12/00: Acidized Ismay from 7,556'-7,613' dwn 2-7/8" tubing w/3,600 gals 20% HCl acid & 78 - 7/8" RCN BS @ 3,050 psig & 5.1 BPM. No ball action. ISIP 2,200 psig. 5" SIP 1,845 psig, 10" SIP 1,731 psig, 15" SIP 1,662 psig. Swab well in.

03/14/00: F. 0 BLWPH, 575 MCFPD, FTP 10 psig, 1" ck.

03/17/00: Frac Ismay perfs from 7,556'-7,613' dwn casing w/77,007 gals 10#, linear gelled, 2% KCl water @ 10.1 BPM & 2,970 psig. ISIP 2,618 psig, 5" SIP 2,454 psig, 10" SIP 2,362 psig, 15" SIP 2,284 psig. F. 40 BLWPH, FTP 100 psig, 1" ck. 6:00 a.m.: F. 33 BLWPH, FTP 80 psig, 1" ck.

03/18/00: TIH w/mill & 2-7/8" tubing to 7,500'.

03/19/00: Swab well in. F. 0 BLW, 523 MCFPD, FTP 8 psig, 1" ck. SWI.

03/20/00: Swab well in. SWI.

03/21/00: F. 25 BLW, 2 hrs & died.

03/23/00: F. 0 BLW, 575 MCFPD, FTP 10 psig, 1" ck.

03/25/00: RIH w/electronic gauges.

03/26/00: BHP 888 psig @ 7,450'. Milled tight spot in casing from 7,572'-7,610'.

03/27/00: Milled tight spot from 7,610'-20'. DO BP @ 7,660' & 7,749'.

03/28/00: DO composite BP's @ 7,860' 8,030' & 8,150'.

03/29/00: F. 4-5 BLWPH, 5,155 MCFPD, FTP 185 psig, 1" ck. SWIFPBU.

03/31/00: TIH & landed tubing as follows: 2-7/8" expendable check, SN, 228 jts 2-7/8", 6.5#, J-55, EUE, 8rd tubing. EOT set @ 7,412' KB. SN 73,98' KB. Returned well to production.