

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-039-20936
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CROSS TIMBERS ENERGY, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name BREECH F
4. Well Location Unit Letter <u>C</u> : <u>940</u> feet from the <u>N</u> line and <u>1850</u> feet from the <u>W</u> line Section <u>35</u> Township <u>27N</u> Range <u>06W</u> NMPM County <u>RIO ARRIBA</u>		8. Well Number 010
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6583'		9. OGRID Number 298299
		10. Pool name or Wildcat BLANCO P.C. SOUTH

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input checked="" type="checkbox"/>	ADDL REPORTS <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Cross Timbers Energy, LLC submits the attached reports to supplement the Subsequent P&A:  
Daily Reports in detail, Daily String Pressures.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Connie Blaylock TITLE REGULATORY ANALYST DATE 08/26/2024

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

## Cross Timbers Energy LLC

### Plug And Abandonment End of Well Report

#### Breech F #010

940' FNL & 1850' FWL, Section 35, 27N, 06W

Rio Arriba, NM / API 30-039-20936

#### Work Summary:

- 8/7/24** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 8/8/24** Completed pre-trip inspection. Moved unit to location Held safety meeting. Checked location for H2S and other gas. Checked well pressures. Spot in unit and equipment. R/U unit and equipment. ND WH, NU BOP, R/U floor and equipment. Change out equipment for 1" tubing. L/D 95 joints of 1" tubing. R/U wireline services. RIH with a gauge ring to 3154'. TOOH. P/U CIBP. RIH and set CIBP at 3120'. TOOH R/D WL. Change out equipment for 1-1/4" tubing. Prepped and tallied 1-1/4" tubing. P/U tubing to 2110'. Shut down due to lightning. Shut in and secured well.
- 8/9/24** Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. P/U tubing to 3118'. R/U cementing services. Circulated well with 4.5 bbls, pumped 27 total. Attempted to pressure test casing but was unsuccessful. TOOH. R/U wireline services. RIH and logged well. POOH. R/D wireline services. TIH to 3118'. R/U cementing services. Pumped plug #1 from 3118' to 2895'. R/D cementers. L/D 9 joints. Reverse circulated at 2825'. TOOH. WOC over the weekend. Shutdown and secured well.
- 8/12/24** Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. TIH and tagged plug #1 at 2820'. L/D 4 joints. R/U cementing services. Attempted to pressure test casing but was unsuccessful, pumped 4 bbls at 1.2 bbls/min. Pumped plug #2 from 2679' to 2275'. R/D cementing services. L/D 14 joints. Reverse circulated at 2238' and TOOH. WOC 4 hours. TIH and tagged plug #2 at 2286'. L/D 28 joints and TOOH. While TOOH,

the last 5 joints were dropped in hole. TIH and tagged top of tubing at 2092'. Successfully screwed into tubing. TOOH and recovered all 5 joints. R/U wireline services. TIH and perforated at 1260'. POOH. R/D wireline services. Shut in and secured well.

**8/13/24** Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. TIH to 1329'. R/U cementing services. Pumped plug #3 from 1329' to 991'. R/D cementing services. L/D 12 joints and TOOH. WOC 4 hours. TIH to 1363'. Did not tag cement. L/D 13 joints. Reverse circulated at 942' to ensure no wet cement was stuck in the tubing. TOOH. WOC an additional hour. TIH and again did not tag cement. R/U cementing services. Re-pumped plug #3 from 1329' to 991'. R/D cementing services. L/D 12 joints and TOOH. WOC overnight. Shut in and secured well.

**8/14/24** Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. TIH and tagged plug #3 at 1260'. R/U cementing services. Attempted to pressure test the casing but was unsuccessful. Continued pumping plug #3 from 1260' to 991'. R/D cementers. L/D 9 joints. Reverse circulated at 942'. TOOH. WOC 4 hours. TIH and tagged plug #3 at 1035'. R/U cementing services. Attempted to pressure test casing but was unsuccessful, 500 psi to 460 psi in 5 minutes. L/D all tubing. R/U wireline services. RIH and perforated at 180'. POOH. R/D wireline services. P/U tubing to 259'. R/U cementing services. Successfully circulated water down 1-1/4" tubing, into perforations at 180', and out the BH at surface. Circulated with 5 bbls, pumped 10 bbls total. Pumped plug #4 down 1-1/4" tubing, into perforations at 180', and out the BH at surface. Shut BH valve and opened 3-1/2" casing valve and continued pumping plug #4 below the perforations and out the 3-1/2" casing to surface. R/D cementers. L/D all tubing. R/D floor. ND BOP, NU WH. Wash all equipment. WOC overnight. Shut in and secured well and equipment.

**8/15/24** Arrived on location. Held safety meeting. Checked location for H2S and other gas. R/U welding equipment on location. Performed WH cutoff. Cement was at surface in 3.5" and 8.6" casing strings. Welded P&A marker in place per all BLM and NMOC regulations. R/U cementing services. Filled cellar with cement. R/D cementers. R/D unit. Prepare to MOL.

**Plug Summary:****Plug #1: (Perforations, Pictured Cliffs, and Fruitland Formation Tops, 3,118'-2,820', 10 Sacks Class G Cement)**

RIH with a gauge ring to 3154'. TOOH. P/U CIBP. RIH and set CIBP at 3120'. TOOH R/D wireline services. TIH to 3118'. R/U cementing services. Pumped plug #1 from 3118' to 2895'. R/D cementers. TOOH. WOC over the weekend. TIH and tagged plug #1 at 2820'.

**Plug #2: (Kirtland and Ojo Alamo Formation Tops, 2,679'-2,286', 17 Sacks Class G Cement)**

Pumped plug #2 from 2679' to 2275'. R/D cementing services. L/D 14 joints. Reverse circulated at 2238' and TOOH. WOC 4 hours. TIH and tagged plug #2 at 2286'.

**Plug #3: (Nacimiento Formation Top, 1,329'-1,035', 42 Sacks Class G Cement) (Inside/Outside)**

R/U wireline services. TIH and perforated at 1260'. POOH. R/D wireline services. TIH to 1329'. R/U cementing services. Pumped plug #3 from 1329' to 991'. R/D cementing services. L/D 12 joints and TOOH. WOC 4 hours. TIH to 1363'. Did not tag cement. L/D 13 joints. Reverse circulated at 942' to ensure no wet cement was stuck in the tubing. TOOH. WOC an additional hour. TIH and again did not tag cement. R/U cementing services. Re-pumped plug #3 from 1329' to 991'. R/D cementing services. L/D 12 joints and TOOH. WOC overnight. TIH and tagged plug #3 at 1260'. R/U cementing services. Continued pumping plug #3 from 1260' to 991'. R/D cementers. TOOH. WOC 4 hours. TIH and tagged plug #3 at 1035'.

**Plug #4: (Surface Casing Shoe, and San Jose Formation Top, 180'-Surface', 95 Sacks Class G Cement) (Additional 17 Sacks for Cellar) (Inside/Outside)**

R/U cementing services. Successfully circulated water down 1-1/4" tubing, into perforations at 180', and out the BH at surface. Circulated with 5 bbls, pumped 10 bbls total. Pumped plug #4 down 1-1/4" tubing, into perforations at 180', and out the BH at surface. Shut BH valve and opened 3-1/2" casing valve and continued pumping plug #4 below the perforations and out the 3-1/2" casing to surface. R/D cementers. L/D all tubing. WOC overnight. R/U welding equipment on location. Performed WH cutoff. Cement was at surface in 3.5" and 8.6" casing strings. Welded P&A marker in place per all BLM and NMOCD regulations. R/U cementing services. Filled cellar with cement. R/D cementers. R/D unit. Prepare to MOL.

## P &amp; A Daily Report



PO Box 538 Farmington, NM 87499 505.327.7301

Company:	Cross Timbers Energy
Well Name:	Breech F #10
API #:	30-039-20936
Date:	8-8-24

**WORK SUMMARY**

Completed pre-trip inspection. Moved unit to location Held safety meeting. Checked location for H2S and other gas. Checked well pressures. Spot in unit and equipment. R/U unit and equipment. ND WH, NU BOP, R/U floor and equipment. Change out equipment for 1" tubing. L/D 95 joints of 1" tubing. R/U wireline services. RIH with a gauge ring to 3154'. TOO H P/U CIBP. RIH and set CIBP at 3120'. TOO H R/D WL. Change out equipment for 1-1/4" tubing. Prepped and tallied 1-1/4" tubing. P/U tubing to 2110'. Shut down due to lightning. Shut in and secured well.

**PLUG SUMMARY**

<u>Plug No</u>	<u>Plug Depth</u>	<u>Sacks of Cement Used</u>
Plug 1	To	
Plug 2	To	
Plug 3	To	
Plug 4	To	
Plug 5	To	
Plug 6	To	
Plug 7	To	
Plug 8	To	
Plug 9	To	

**BRIDGE PLUG/CEMENT RETAINER SUMMARY**

<u>Depth Set</u>
3120'

**WELL PRESSURES**

Tubing	0 psi
Casing	0 psi
Bradenhead	0 psi

**Drake****WELL SERVICE INC.**

PO Box 538 Farmington, NM 87499 505.327.7301

**P & A Daily Report**

Company:	Cross Timbers Energy
Well Name:	Breech F #10
API #:	30-039-20936
Date:	8-9-24

**WORK SUMMARY**

Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. P/U tubing to 3118'. R/U cementing services. Circulated well with 4.5 bbls, pumped 27 total. Attempted to pressure test casing but was unsuccessful. TOOH. R/U wireline services. RIH and logged well. POOH. R/D wireline services. TIH to 3118'. R/U cementing services. Pumped plug #1 from 3118' to 2895'. R/D cementers. L/D 9 joints. Reverse circulated at 2825'. TOOH. WOC over the weekend. Shutdown and secured well.

**PLUG SUMMARY**

Plug No	Plug Depth	Sacks of Cement Used
Plug 1 3118' To 2895'	2895'	10 sx
Plug 2		
Plug 3		
Plug 4		
Plug 5		
Plug 6		
Plug 7		
Plug 8		
Plug 9		

**BRIDGE PLUG/CEMENT RETAINER SUMMARY**

Depth Set
3120'

**WELL PRESSURES**

Tubing	0 psi
Casing	0 psi
Bradenhead	0 psi

## P &amp; A Daily Report

**Drake**

WELL SERVICE INC.



PO Box 538 Farmington, NM 87499 505.327.7301

Company:	Cross Timbers Energy
Well Name:	Breech F #10
API #:	30-039-20936
Date:	8-12-24

**WORK SUMMARY**

Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. TIH and tagged plug #1 at 2820'. L/D 4 joints. R/U cementing services. Attempted to pressure test casing but was unsuccessful, pumped 4 bbls at 1.2 bbls/min. Pumped plug #2 from 2679' to 2275'. R/D cementing services. L/D 14 joints. Reverse circulated at 2238' and TOO H. WOC 4 hours. TIH and tagged plug #2 at 2286'. L/D 28 joints and TOO H. While TOO H, the last 5 joints were dropped in hole. TIH and tagged top of tubing at 2092'. Successfully screwed into tubing. TOO H and recovered all 5 joints. R/U wireline services. TIH and perforated at 1260'. POOH. R/D wireline services. Shut in and secured well.

**PLUG SUMMARY**

Plug No	Plug Depth	Sacks of Cement Used
Plug 1 3118'	To 2820'	10 sx
Plug 2 2679'	To 2286'	17 sx
Plug 3	To	
Plug 4	To	
Plug 5	To	
Plug 6	To	
Plug 7	To	
Plug 8	To	
Plug 9	To	

**BRIDGE PLUG/CEMENT RETAINER SUMMARY**

Depth Set
3120'

**WELL PRESSURES**

Tubing	0 psi
Casing	0 psi
Bradenhead	0 psi

## P &amp; A Daily Report

**Drake**

WELL SERVICE INC.



PO Box 538 Farmington, NM 87499 505.327.7301

Company: Cross Timbers Energy

Well Name: Breech F #10

API #: 30-039-20936

Date: 8-13-24

**WORK SUMMARY**

Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. TIH to 1329'. R/U cementing services. Pumped plug #3 from 1329' to 991'. R/D cementing services. L/D 12 joints and TOO. WOC 4 hours. TIH to 1363'. Did not tag cement. L/D 13 joints. Reverse circulated at 942' to ensure no wet cement was stuck in the tubing. TOO. WOC an additional hour. TIH and again did not tag cement. R/U cementing services. Continued pumping plug #3 from 1329' to 991'. R/D cementing services. L/D 12 joints and TOO. WOC overnight. Shut in and secured well.

**PLUG SUMMARY**

<u>Plug No</u>		<u>Plug Depth</u>		<u>Sacks of Cement Used</u>
Plug 1	3118'	To	2820'	10 sx
Plug 2	2679'	To	2286'	17 sx
Plug 3	1329	To	991'	28 sx
Plug 4		To		
Plug 5		To		
Plug 6		To		
Plug 7		To		
Plug 8		To		
Plug 9		To		

**BRIDGE PLUG/CEMENT RETAINER SUMMARY**

<u>Depth Set</u>
3120'

**WELL PRESSURES**

Tubing	0 psi
Casing	0 psi
Bradenhead	0 psi



## P &amp; A Daily Report

Drake

WELL SERVICE INC.



PO Box 538 Farmington, NM 87499 505.327.7301

Company: Cross Timbers Energy

Well Name: Breech F #10

API #: 30-039-20936

Date: 8-14-24

## WORK SUMMARY

Arrived on location. Held safety meeting. Checked location for H2S and other gas. Checked well pressures. TIH and tagged plug #3 at 1260'. R/U cementing services. Attempted to pressure test the casing but was unsuccessful. Continued pumping plug #3 from 1260' to 991'. R/D cementers. L/D 9 joints. Reverse circulated at 942'. TOOH. WOC 4 hours. TIH and tagged plug #3 at 1035'. R/U cementing services. Attempted to pressure test casing but was unsuccessful, 500 psi to 460 psi in 5 minutes. L/D all tubing. R/U wireline services. RIH and perforated at 180'. POOH. R/D wireline services. P/U tubing to 259'. R/U cementing services. Successfully circulated water down 1-1/4" tubing, into perforations at 180', and out the BH at surface. Circulated with 5 bbls, pumped 10 bbls total. Pumped plug #4 down 1-1/4" tubing, into perforations at 180', and out the BH at surface. Shut BH valve and opened 3-1/2" casing valve and continued pumping plug #4 below the perforations and out the 3-1/2" casing to surface. R/D cementers. L/D all tubing. R/D floor. ND BOP, NU WH. Wash all equipment. WOC overnight. Shut in and secured well and equipment.

## PLUG SUMMARY

<u>Plug No</u>		<u>Plug Depth</u>	<u>Sacks of Cement Used</u>
Plug 1	3118'	To 2820'	10 sx
Plug 2	2679'	To 2286'	17 sx
Plug 3	1329	To 1035'	42 sx
Plug 4	180'	To Surface	95 sx
Plug 5		To	
Plug 6		To	
Plug 7		To	
Plug 8		To	
Plug 9		To	

## BRIDGE PLUG/CEMENT RETAINER SUMMARY

<u>Depth Set</u>
3120'

## WELL PRESSURES

Tubing	0 psi
Casing	0 psi
Bradenhead	0 psi

## P &amp; A Daily Report



PO Box 538 Farmington, NM 87499 505.327.7301

Company:	Cross Timbers Energy
Well Name:	Breech F #10
API #:	30-039-20936
Date:	8-15-24

**WORK SUMMARY**

Arrived on location. Held safety meeting. Checked location for H2S and other gas. R/U welding equipment on location. Performed WH cutoff. Cement was at surface in 3.5" and 8.6" casing strings. Welded P&A marker in place per all BLM and NMOCD regulations. R/U cementing services. Filled cellar with cement. R/D cementers. R/D unit. Prepare to MOL.

**PLUG SUMMARY**

<u>Plug No</u>	<u>Plug Depth</u>	<u>Sacks of Cement Used</u>
Plug 1 3118'	To 2820'	10 sx
Plug 2 2679'	To 2286'	17 sx
Plug 3 1329	To 1035'	42 sx
Plug 4 180'	To Surface	95 sx
Plug 5	To Cellar	17 sx
Plug 6	To	
Plug 7	To	
Plug 8	To	
Plug 9	To	

**BRIDGE PLUG/CEMENT RETAINER SUMMARY**

<u>Depth Set</u>
3120'

**WELL PRESSURES**

Tubing	0 psi
Casing	0 psi
Bradenhead	0 psi

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS  
  
Action 377745

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 377745
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	8/26/2024