

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.  
NMSF079035A

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.  
BREECH A 1352. Name of Operator  
CROSS TIMBERS ENERGY LLCContact: SAMANTHA AVARELLO  
E-Mail: savarello@mspartners.com9. API Well No.  
30-039-06628-00-S13a. Address  
#36 ROAD 350  
FLORA VISTA, NM 874153b. Phone No. (include area code)  
Ph: 827-334-774710. Field and Pool or Exploratory Area  
SOUTH BLANCO PICTURED CLIFFS

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

Sec 10 T26N R6W NWNE 1050FNL 1650FEL  
36.506317 N Lat, 107.450882 W Lon

11. County or Parish, State

RIO ARRIBA COUNTY, NM

**12. CHECK THE 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 type="checkbox"/> Hydraulic Fracturing	<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 checked="" 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 recompleate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

12/09/2019 - RU Daylight unit, pump equip. ND WH. While working on WH 1" tbg parted from WH cap. Dig out WH. ND WH, NU BOP. RU rig floor & tbg equip. TIH w 2 3/2" tbg & fishing tools. Tag TOF @ 260'. LD 38 jts fo 1" line pipe. TIH w 2 3/8" tbg & fishing tools. Tag TOF @ 1075'. TOH LD fish in the AM. SWI, SDFN

12/10/2019 - TOH. LD 1 jt of 1" line pipe. TIH w fishing tools. Tag TOF @ 1075'. TOH. LD 3 jts of line pipe. TIH w fishing tools. Tag TOF @ 1135'. TOH. LD 3 jts of 1" line pipe. TIH w fishing tools. Tag TOF @ 1195'. TOH LD 3 jts of 1" line pipe. TIH w fishing tools. Tag TOF @ 1255'. TOH LD 12 jts of 1" line pipe. TIH w fishing tools. Latch fish in the AM. SWI, SDFN.

12/11/2019 - TOH LD 1 of 1" line pipe. TIH w fishing tools. Tag TOF @ 1235'. TOH. LD 4 jts of 1" line pipe. TIH w fishing tools. Tag TOF @ 1355'. TOH. LD 8 jts of 1" line pipe. TIH w fishing

NMOC  
JAN 06 2020  
DISTRICT III

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

Electronic Submission #497139 verified by the BLM Well Information System  
For CROSS TIMBERS ENERGY LLC, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 12/31/2019 (19AMW0316SE)

Name (Printed/Typed) SAMANTHA AVARELLO

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 12/30/2019

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

Approved By <b>ACCEPTED</b>	JOE KILLINS Title ENGINEER	Date 12/31/2019
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 Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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**Additional data for EC transaction #497139 that would not fit on the form**

**32. Additional remarks, continued**

tools. Tag TOF @ 1830'. TOH, LD 41 jts of 1" line pipe. TIH w fishing tools. Tag TOL @ 2865' TOH. TIH w 4.5" string mill to 2700'. SWI, SDFN.

12/12/2019 - TIH w 4.5" string mill to 2830'. Tag TOL. Unable to enter liner. TOH LD SM. Order to RIH w 7" pkr as per NMOCD Rep. TIH w 7" pkr. Set @ 2800'. Orders to set 7" CR above liner & attempt to pump below CR as per BLM & NMOCD. TOH, LD 7" pkr. TIH w 7" CR. Set & release CR @ 2830'. Load WB w 100bbls of fresh wtr.

Plug 1: M&P 25 sx of class G cmt below CR. Displace w fresh wtr to top of CR. TOH LD Stinger.

12/13/2019 - RU WL. RIH w CBL tool. Log well from 2820' to surface. LD CBL tool. RD WL. TIH w taf sub. Tag CR @ 2820'. Circ w 5 bbls of fresh wtr.

Plug 1A: M&P 20 sx of class G cmt. Displace with fresh wtr. LD TOC. LD tbg

Plug 2: M&P 120 sks of class G cmt. Displace with fresh wtr. LD TOC. LD tbg

Plug 3: M&P 71 sk of class G cmt. Displace with fresh wtr. LD TOC. LD all tbg. RU WL. RIH w tag gun. Perf 4 holes @ 620'. Circ out BH valve w 40 bbls of fresh wtr. Ld tag gun. RD WL.

12/16/2019 - RD tbg equip & rig floor. ND BOP, NU WH. RD daylight unit. Circ w 35 bbls of fresh wtr.

Plug 4: M&P 330 sx fo class G cmt. Circ cmt out BH valve. SIW, apply 100# psi. Cut and remove WH. Find TOC @ surface. Weld and install DHM @ 36", 30', 23"N /107", 27',5" W. Top off DHM w 20 sx of class G cmt. RD pu equip. Clean and Secure location

# Cross Timbers Energy, LLC

Well: Breech A 135			Field: South Blanco			Date: 12/19/19			
Loc: 1050' FNL & 1650' FEL			T26N-R6W-S10						
County: Rio Arriba			State: New Mexico						
AP# 30-039-06628			Size, in	Wgt, lb/ft	Grade	Hole Size	Depth	Cmt - SX	
KB: 6640'			10-3/4"	32.75#	J-55	15-1/4"	581	200 sx Class C to surf.	
GL: 6629'									
SPUD: November 30, 1951			Prod. Csg:	7"	20#	J-55	9-5/8"	3083	220 sx
Completion: June 12, 1977			liner	4.5	10.5	J-55		2816-3067	100 sx
MTD: 3170'			PBD: 3167'		CURRENT STATUS: N/A FAP =N/A				

Surface Casing

10-3/4" @ 581 ft cmt: 275 to surf

Production Casing

7" @ 3083 ft cmt w/ 1600 sx w/ 67 sx excess to surf

Cement Retainer set @ 2607 Kb

20 Sx surface Plug

Plug 4: 330 SX Surface Plug From 0 - 620'  
Perf @ 631'

Cap: 0.0405 BPF; 0.2273 CF/F

4 Squeeze Holes @ 620'

Plug 3: 71 SX Class G Cement F/ 899' - 1258'  
Top of Nacimiento: 1208'

359.216894  
81.65  
898.783106  
101.1878575

Plug 2: 120 SX Class G Cement F/ 2190' - 2632'  
Top of Ole Alamo: 2290'  
Top of Kirtland: 2459'  
Top of Fruitland: 2592'

Plug 1A: 20 SX Class G Cement F/ 2729' - 2830'  
CICR @ 2830'

Plug 1: 20 SX Class G Cement F/ 2830' - 3167'

Top of PC: 2969'  
PC Perfs: 3083 - 3135; OH: 3093-3170'

1" tubing left in hole F/ 2830' - T/3167'

	Formation	Comments/Tops	Perforations/ Remarks
1	PICTURED CLIFFS	OPEN HOLE	3093-3170
2		PERFORATED	3083-3135

4-1/2" Liner F/ 2816-3067'  
Cmtd w/ 100 sx

