

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMSF079162

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 ☐ Other

8. Well Name and No.
MKL 13

2. Name of Operator
CROSS TIMBERS ENERGY LLC
Contact: SAMANTHA AVARELLO
E-Mail: savarello@mspartners.com

9. API Well No.
30-039-06615-00-S1

3a. Address
#36 ROAD 350
FLORA VISTA, NM 87415

3b. Phone No. (include area code)
Ph: 827-334-7747

10. Field and Pool or Exploratory Area
SOUTH BLANCO PICTURED CLIFFS

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

Sec 7 T26N R7W NENE 782FNL 466FEL
36.505417 N Lat, 107.607758 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 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 must 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 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.

11/25/19 - RU Rig & Pump Equip. Open well to Pit. PSI Test tbg to 1000#. Test ok. Unseat rod pump. LD rods, sinker bars, pump. ND WH, NU BOP. TOH w jts, tbs, sn & OEMA. TIH w string mill to 2100'
11/26/19 - TIH w string mill to 2138' TOH. TIH w CR. Set & Release @ 2128'. PT csg to 800#. Test ok.

Plug 1: 2182'-2128'. M&P 16 sx of Class G cmt. Displace w/frsh wtr to CR. Sting out, reverse tbg capacity. TOOH. LD stinger. RU WL. RIH w CBL tool to 2128'. RD WL. Wait on NMOCD to review log.

RIH w HSC and perf 3 holes @ 110'. TIH w tag sub to 2128'. Est circ w 5 bbls.

Plug 1A: 2128'- 2025'. M&P 8 sx of Class G cmt. Displace w/frsh wtr.

NMOCD

DEC 19 2019

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

Electronic Submission #496086 verified by the BLM Well Information System

For CROSS TIMBERS ENERGY LLC, sent to the Farmington

Committed to AFMSS for processing by JOHN HOFFMAN on 12/18/2019 (19AMW0315SE)

Name (Printed/Typed) SAMANTHA AVARELLO

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 12/17/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JOHN HOFFMAN
Title PETROLEUM ENGINEER

Date 12/18/2019

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 #496086 that would not fit on the form

32. Additional remarks, continued

Plug 2: 1869'- 1664'. M&P 16 sx of Class G cmt.

Plug 3: 1599'- 1253'. M&P 27 sx of Class B cmt.

11/27/2019

Plug 4: 386'- 110'. M&P 22 sx of Class G cmt.

Plug 5: 110'- 0'. M&P 42 sx of Class G cmt

Wait on cmt sample. Dig out WH. Cut and remove WH. Found TOC @ surface inside 4.5". TOC inside 7" @ 45'. TOC inside 10 3/4" @ 80'. To off surface with 34 sks. Weld and install DHM @ 36° 30'22"N / 107° 36'30"W. RD Rig & Pump Equip. Clean and Secure location.

12/2/2019 - Top off 4 1/2" w/ 24 sks 1.15 G cmt, clean PT and RDMO.

RD Rig & Pump Equip. Clean and Secure location.

See attached CBL and WBD.

We respectfully request expedited approval