

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.

HOBBS OGD

DEC 18 2019

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SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. Multiple--See Attached
2. Name of Operator CROSS TIMBERS ENERGY LLC		6. If Indian, Allottee or Tribe Name
Contact: SAMANNTHA AVARELLO E-Mail: savarello@mspartners.com		7. If Unit or CA/Agreement, Name and/or No. 8910088140
3a. Address 700 W 7TH STREET FORT WORTH, TX 76102	3b. Phone No. (include area code) Ph: 817-334-7747	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. 30-025-01358 Multiple--See Attached
		10. Field and Pool or Exploratory Area MALJAMAR MALJAMAR-GRAYBURG SA
		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Venting and/or Flaring
	☐ 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 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 recompleat 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.

Cross Timbers Energy is requesting a permit for 180 days of flaring. Battery will be flared due to DCP plant or gathering line issues that shut-in gas sales. List of well associated with this battery is attached

Based upon Oil production of 118 bbls/ day, the estimated volume to be flared is 88 MCF/ day

14. I hereby certify that the foregoing is true and correct. Electronic Submission #494327 verified by the BLM Well Information System For CROSS TIMBERS ENERGY LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 12/04/2019 (20PP0496SE)	
Name (Printed/Typed) SAMANNTHA AVARELLO	Title REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 12/03/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JONATHON SHEPARD	Title PETROELUM ENGINEER	Date 12/12/2019
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 Hobbs

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 #494327 that would not fit on the form

5. Lease Serial No., continued

NMLC060967
NMLC062004
NMNM010388
NMNM94189
STATE

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM71040X	NMNM010388	SEMGS AU 1A	30-025-01358-00-S1	Sec 33 T17S R33E NWNW 990FNL 330FWL
NMNM71040X	NMLC062004	SEMGS AU 112	30-025-40301-00-S1	Sec 30 T17S R33E SWNE 2310FNL 2310FEL
NMNM71040X	STATE	SEMGS AU 131	30-025-41891-00-S1	Sec 32 T17S R33E NESE 1983FSL 1048FEL
NMNM71040X	NMLC060967	SEMGS AU 102	30-025-08337-00-S1	Sec 30 T17S R33E NESE Tract 1 1980FSL 660FEL
NMNM71040X	NMLC060967	SEMGS AU 104	30-025-25319-00-S1	Sec 30 T17S R33E NESE Tract 1 1355FSL 1135FEL
NMNM71040X	NMNM010388	SEMGS AU 115	30-025-37574-00-S1	Sec 33 T17S R33E NWNW 832FNL 660FWL
NMNM71040X	STATE	SEMGS AU 132	30-025-41892-00-S1	Sec 32 T17S R33E NWSE 2197FSL 2255FEL
NMNM71040X	NMNM94189	SEMGS AU 144	30-025-22874-00-S1	Sec 30 T17S R33E SWSE 660FSL 1980FEL
NMNM71040X	NMNM010388	SEMGS AU 3A	30-025-33220-00-S1	Sec 33 T17S R33E NWNW 380FNL 350FWL
NMNM71040X	NMLC060967	SEMGS AU 147	30-025-38613-00-S1	Sec 30 T17S R33E SESE 334FSL 1180FEL
NMNM71040X	STATE	SEMGS AU 402	30-025-01544-00-S1	32.799145 N Lat, 103.697757 W Lon
NMNM71040X	STATE	SEMGS AU 410	30-025-26026-00-S1	Sec 29 T17S R33E SWNW Tract 4 1980FNL 660FWL
NMNM71040X	STATE	SEMGS AU 411	30-025-27570-00-S1	Sec 29 T17S R33E SENW Tract 4 2615FNL 1420FWL
NMNM71040X	STATE	SEMGS AU 412	30-025-27571-00-S1	Sec 29 T17S R33E SWNW 1345FNL 100FWL
NMNM71040X	NMLC060967	SEMGS AU 108	30-025-33408-00-S1	Sec 29 T17S R33E NWNW Tract 4 1295FNL 1295FWL
NMNM71040X	NMLC060967	SEMGS AU 109	30-025-33654-00-S1	Sec 30 T17S R33E NESE 1900FSL 104FEL
NMNM71040X	NMLC060967	SEMGS AU 110	30-025-33905-00-S1	Sec 30 T17S R33E NWSE 1980FSL 1470FEL
NMNM71040X	NMLC060967	SEMGS AU 111	30-025-37573-00-S1	Sec 30 T17S R33E NWSE 1650FSL 2310FEL
NMNM71040X	STATE	SEMGS AU 413	30-025-27565-00-S1	Sec 30 T17S R33E NWSE 2304FSL 2330FEL
NMNM71040X	STATE	SEMGS AU 5C	30-025-01341-00-S1	Sec 29 T17S R33E SENW Tract 4 1485FNL 2400FWL
NMNM71040X	STATE	SEMGS AU 606	30-025-24342-00-S1	Sec 32 T17S R33E NWSE 2310FSL 1650FEL
NMNM71040X	STATE	SEMGS AU 607	30-025-26957-00-S1	Sec 29 T17S R33E SWSW Tract 6 1310FSL 100FWL
NMNM71040X	STATE	SEMGS AU 608	30-025-31471-00-S1	Sec 29 T17S R33E NESW Tract 6 1455FSL 1330FWL
NMNM71040X	STATE	SEMGS AU 611	30-025-32889-00-S1	Sec 29 T17S R33E SESW Tract 6 125FSL 1345FWL
NMNM71040X	STATE	SEMGS AU 612	30-025-32890-00-S1	Sec 29 T17S R33E SWSW 710FSL 50FWL
NMNM71040X	STATE	SEMGS AU 613	30-025-33336-00-S1	Sec 29 T17S R33E SESW 710FSL 1425FWL
NMNM71040X	STATE	SEMGS AU 615	30-025-33591-00-S1	Sec 29 T17S R33E NESW
NMNM71040X	STATE	SEMGS AU 616	30-025-33865-00-S1	Sec 29 T17S R33E NESW
NMNM71040X	STATE	SEMGS AU 618	30-025-41939-00-S1	Sec 29 T17S R33E SESW 775FSL 2590FWL
NMNM71040X	STATE	SEMGS AU 619	30-025-41940-00-S1	Sec 29 T17S R33E SESW 158FSL 1985FWL
NMNM71040X	STATE	SEMGS AU 620	30-025-42089-00-S1	Sec 29 T17S R33E SWSW 179FSL 728FWL
NMNM71040X	STATE	SEMGS AU 704	30-025-01550-00-S1	Sec 29 T17S R33E SWSW 256FSL 213FWL
NMNM71040X	STATE	SEMGS AU 705	30-025-23890-00-S1	Sec 29 T17S R33E NESE Tract 7 1650FSL 990FEL
NMNM71040X	STATE	SEMGS AU 706	30-025-24203-00-S1	Sec 29 T17S R33E NWSE Tract 7 1395FSL 2615FEL
NMNM71040X	STATE	SEMGS AU 709	30-025-27555-00-S1	Sec 29 T17S R33E SWSE Tract 7 1155FSL 1385FEL
NMNM71040X	STATE	SEMGS AU 711	30-025-33592-00-S1	Sec 29 T17S R33E NESE Tract 7 2250FSL 1225FEL
NMNM71040X	STATE	SEMGS AU 712	30-025-33695-00-S1	Sec 29 T17S R33E SESE
NMNM71040X	STATE	SEMGS AU 905	30-025-01352-00-S1	Sec 29 T17S R33E SESE
NMNM71040X	STATE	SEMGS AU 909	30-025-37386-00-S1	Sec 32 T17S R33E SENE Tract 9 1650FNL 330FEL
NMNM71040X	STATE	SEMGS AU 911	30-025-42046-00-S1	Sec 32 T17S R33E NENE 944FNL 330FEL
				Sec 32 T17S R33E SENE 1746FNL 942FEL

Revisions to Operator-Submitted EC Data for Sundry Notice #494327

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FLARE NOI	FLARE NOI
Lease:	NMNM010388	NMLC060967 NMLC062004 NMNM010388 NMNM94189 STATE
Agreement:		8910088140 (NMNM71040X)
Operator:	CROSS TIMBERS ENERGY, LLC 400 W 7TH STREET FORT WORTH, TX 76102 Ph: 817-334-7747	CROSS TIMBERS ENERGY LLC 700 W 7TH STREET FORT WORTH, TX 76102 Ph: 817.334.7842
Admin Contact:	SAMANNTHA AVARELLO REGULATORY TECHNICIAN E-Mail: savarello@mspartners.com Ph: 817-334-7747	SAMANNTHA AVARELLO REGULATORY TECHNICIAN E-Mail: savarello@mspartners.com Ph: 817-334-7747
Tech Contact:	SAMANNTHA AVARELLO REGULATORY TECHNICIAN E-Mail: savarello@mspartners.com Ph: 817-334-7747	SAMANNTHA AVARELLO REGULATORY TECHNICIAN E-Mail: savarello@mspartners.com Ph: 817-334-7747
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	MALJAMAR	MALJAMAR MALJAMAR-GRAYBURG SA
Well/Facility:	SEMGS AU 1 Sec 33 T17S R33E NWNW 990FNL 330FWL 32.795574 N Lat, 103.675651 W Lon	SEMGS AU 1A Sec 33 T17S R33E NWNW 990FNL 330FWL SEMGS AU 112 Sec 30 T17S R33E SWNE 2310FNL 2310FEL SEMGS AU 131 Sec 32 T17S R33E NESE 1983FSL 1048FEL SEMGS AU 102 Sec 30 T17S R33E NESE Tract 1 1980FSL 660FEL SEMGS AU 104 Sec 30 T17S R33E NESE Tract 1 1355FSL 1135FEL SEMGS AU 115 Sec 33 T17S R33E NWNW 832FNL 660FWL SEMGS AU 132 Sec 32 T17S R33E NWSE 2197FSL 2255FEL SEMGS AU 144 Sec 30 T17S R33E SWSE 660FSL 1980FEL SEMGS AU 3A Sec 33 T17S R33E NWNW 380FNL 350FWL SEMGS AU 147 Sec 30 T17S R33E SESE 334FSL 1180FEL 32.799145 N Lat, 103.697757 W Lon SEMGS AU 402 Sec 29 T17S R33E SWNW Tract 4 1980FNL 660FWL SEMGS AU 410 Sec 29 T17S R33E SENW Tract 4 2615FNL 1420FWL SEMGS AU 411 Sec 29 T17S R33E SWNW 1345FNL 100FWL SEMGS AU 412 Sec 29 T17S R33E NWNW Tract 4 1295FNL 1295FWL SEMGS AU 108 Sec 30 T17S R33E NESE 1900FSL 104FEL SEMGS AU 109 Sec 30 T17S R33E NWSE 1980FSL 1470FEL SEMGS AU 110 Sec 30 T17S R33E NWSE 1650FSL 2310FEL SEMGS AU 111 Sec 30 T17S R33E NWSE 2304FSL 2330FEL SEMGS AU 413 Sec 29 T17S R33E SENW Tract 4 1485FNL 2400FWL SEMGS AU 5C Sec 32 T17S R33E NWSE 2310FSL 1650FEL SEMGS AU 606

Sec 29 T17S R33E SWSW Tract 6 1310FSL 100FWL
SEMGS AU 607
Sec 29 T17S R33E NESW Tract 6 1455FSL 1330FWL
SEMGS AU 608
Sec 29 T17S R33E SESW Tract 6 125FSL 1345FWL
SEMGS AU 611
Sec 29 T17S R33E SWSW 710FSL 50FWL
SEMGS AU 612
Sec 29 T17S R33E SESW 710FSL 1425FWL
SEMGS AU 613
Sec 29 T17S R33E NESW
SEMGS AU 615
Sec 29 T17S R33E NESW
SEMGS AU 616
Sec 29 T17S R33E SESW 775FSL 2590FWL
SEMGS AU 618
Sec 29 T17S R33E SESW 158FSL 1985FWL
SEMGS AU 619
Sec 29 T17S R33E SWSW 179FSL 728FWL
SEMGS AU 620
Sec 29 T17S R33E SWSW 256FSL 213FWL
SEMGS AU 704
Sec 29 T17S R33E NESE Tract 7 1650FSL 990FEL
SEMGS AU 705
Sec 29 T17S R33E NWSE Tract 7 1395FSL 2615FEL
SEMGS AU 706
Sec 29 T17S R33E SWSE Tract 7 1155FSL 1385FEL
SEMGS AU 709
Sec 29 T17S R33E NESE Tract 7 2250FSL 1225FEL
SEMGS AU 711
Sec 29 T17S R33E SESE
SEMGS AU 712
Sec 29 T17S R33E SESE
SEMGS AU 905
Sec 32 T17S R33E SENE Tract 9 1650FNL 330FEL
SEMGS AU 909
Sec 32 T17S R33E NENE 944FNL 330FEL
SEMGS AU 911
Sec 32 T17S R33E SENE 1746FNL 942FEL

BUREAU OF LAND MANAGEMENT

**Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

Conditions of Approval to Flare Gas

1. Approval not to exceed 180 days from date of submission.
2. All flaring under this request is considered to be "avoidably lost" per 43 CFR 3179.4(a)(2)(i – iii). Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "33".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free (43 CFR 3179.103(a)). Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.101 - 3179.104.