

Submit To Appropriate District Office Two Copies District I 1625 N. Foothill Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised April 3, 2017						
		<b>HOBBES OCD</b> <b>SEP 10 2019</b> <b>RECEIVED</b>		1. WELL API NO. <span style="float: right;">30-025-45812</span>						
				2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						
				3. State Oil & Gas Lease No. <span style="float: right;">61850</span>						
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)				5. Lease Name or Unit Agreement Name <b>NM BO STATE</b>						
				6. Well Number: <span style="float: right;">12</span>						
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator <b>CROSS TIMBERS ENERGY, LLC</b>				9. OGRID <span style="float: right;">298299</span>						
10. Address of Operator <b>400 W 7TH STREET, FORT WORTH TX 76102</b>				11. Pool name or Wildcat <b>VACUUM; BLINEBRY</b>						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	<b>H I</b>	<b>12</b>	<b>18-S</b>	<b>34-E</b>		<b>2300</b>	<b>S</b>	<b>1000</b>	<b>E</b>	<b>LEA</b>
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)				
<b>06/04/2019</b>	<b>06/25/2016</b>	<b>06/14/2019</b>		<b>06/27/2019</b>		<b>3976 GL</b>				
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
<b>6810</b>		<b>6750</b>		<b>YES</b>		<b>CBL, OHL</b>				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>6114'-6346'</b>							<b>BLINEBRY</b>			
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
<b>9 5/8</b>		<b>36</b>		<b>1757</b>		<b>12 1/4</b>		<b>LEAD 400, TAIL 200</b>		<b>141 SKS TO SURE</b>
<b>5 1/2</b>		<b>17</b>		<b>6800</b>		<b>8 3/4</b>		<b>LEAD 818, TAIL 964</b>		<b>116 SKS TO SURE</b>
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
26. Perforation record (interval, size, and number) <b>6114'-6346', .40, 24 SHOTS</b>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED <b>6114'- 6346'</b> <b>1000 GAL 15% KCL</b> <b>6114'- 6346'</b> <b>SEE C-103 FOR DETAIL</b>				
<b>28. PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
<b>06/29/2019</b>		<b>ROD PUMP</b>				<b>PRODUCING</b>				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
<b>08/30/2019</b>	<b>24</b>	<b>OPEN</b>		<b>138</b>	<b>212</b>	<b>158</b>	<b>1536</b>			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
<b>N/A</b>	<b>N/A</b>		<b>138</b>	<b>212</b>	<b>158</b>	<b>38</b>				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>SOLD</b>						30. Test Witnessed By <span style="float: right;"><b>Al Lujan</b></span>				
31. List Attachments <b>DAILY SUMMARY</b>										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. <b>N/A</b>						33. Rig Release Date: <b>06/14/2019</b>				
34. If an on-site burial was used at the well, report the exact location of the on-site burial: <b>N/A</b>										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature <b>Samanntha Avarello</b> Printed Name <b>Samanntha Avarello</b> Title <b>Regulatory Technician</b> Date <b>09/05/2019</b> E-mail Address <b>savarello@mspartners.com</b>										

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1658	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2975	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3363	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4046	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4444	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4885	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5900	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 6040	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

**No. 1, from.....to.....**

No. 3, from.....to.....

**No. 2, from.....to.....**

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

**No. 1, from.....to.....feet.....**

**No. 2, from.....to.....feet.....**

No. 3, from.....to.....feet.....

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

**CROSS TIMBERS  
ENERGY, LLC**

**Job Summary for NEW MEXICO BO STATE 12 -  
3002545812**

**Initial Completion-06/17/2019**

<b>Date</b>	<b>Summary</b>
06/17/2019	MIRU WOU. NU BOP. MU TIH with bit and scraper on tbg. RU SLB e-line. RIH to PBTD 6750'. Get on depth. Log CBL, GR, CCL sonic scanner from 6750' to 0'. Secure well. SDFN.
06/18/2019	Perforate as follows: 6114'-6346'. RIH set packer. Pump 1000 gal 15% NEFE. Secure well SDFN.
06/19/2019	Swab. Release packer. Prep for frac.
06/20/2019	Frac as follows: Total slurry fluid: 4358 100 mesh native: 19180 20/40 White: 139240 20/40 RC: 34620 Total Proppant: 193040 15% HCL: 0
06/21/2019	Release flowback.
06/25/2019	RIH w/ tbg and bit to clean out.
06/26/2019	RIH w/ 2-7/8" production tubing. Set tbg anchor.
06/27/2019	RIH w/ rods and put on production