

Submit To Appropriate District Office Two Copies District I 1625 N. French 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 Santa Fe, NM 87505			Form C-105 Revised April 3, 2017		
		1. WELL API NO. 30-025-45810					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No. 312477					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 NEW MEXICO BO STATE			
				6. Well Number: 10			
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 CROSS TIMBERS ENERGY, LLC				9. OGRID 298299			
10. Address of Operator 400 W 7TH STREET FORT WORTH, TX 76102				11. Pool name or Wildcat VACUUM; BLINEBRY			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	H	12	18-S	34-E		2466	
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.)	
04/27/2019	05/09/2019	05/11/2019		06/24/2019		3979 GR	
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
7475		7436		YES		CBL, OHL	
22. Producing Interval(s), of this completion - Top, Bottom, Name 6044' - 6254'					BLINEBRY		
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
9 5/8	36	1744'		12 1/4	600 SX CLASS C	297 SKS TO SURF	
5 1/2	36	7475'		5 1/2	2315 SX CLASS C	235 SKS TO SURF	
24. LINER RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN				25. TUBING RECORD SIZE DEPTH SET PACKER SET			
26. Perforation record (interval, size, and number) 6044-6254', .40", 30 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6044'-6254' 1000 GAL KCL 15% 6044-6254' SEE C103 FOR DETAIL			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
06/27/2019		ROD PUMP			PRODUCING		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	
06/28/2019	24	OPEN		68	24	296	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
N/A	N/A		68	24	296	38	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD					30. Test Witnessed By Al Lujan		
31. List Attachments DAILY SUMMARY							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. N/A					33. Rig Release Date: 5/11/2019		
34. If an on-site burial was used at the well, report the exact location of the on-site burial: N/A							
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 <i>Samanntha Avarello</i> Printed Name Samanntha Avarello Title Regulatory Technician Date 08/15/2019 E-mail Address savarello@mspartners.com							

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 1650	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2920	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3304	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3975	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4357	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4789	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5676	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5846	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

5/23/2019	MIRU
5/24/2019	TIH w/ 4 3/4" bit, scraper, tbg.
5/28/2019	Cont to PU & TIH w/ jts & tbg. RU pmp trk w/ 300 gals 15% HCL acid. Pmp down tbg. RDMO pmp trk. RU rev unit. Displace out csg w/ 130 bbls 2% KCL wtr. Clean returns seen on surface. Pressure csg to 4200 psi for 15 minutes. Held ok. Bleed down. POOH jts & tbg. SDON.
5/29/2019	MIRU Wireline. RIH w/ GR, CCL, VDL, & CBL to PBTD. Run bond log from PBTD to surface. POOH & LD tools.
	Perforate 6920'- 6822'
	POOH . RDMO wireline. PU & TIH w/packer, 2 7/8" SN, & stands 2 7/8" tbg. SDON.
5/30/2019	Held 5" PJSM. Cont to TIH w/ stands 2 7/8" tbg. POOH & LD 1 jt 2 7/8" tbg. PU & RIH w/ 2 7/8" sub. Set pkr. MIRU acid pumper. Pressure up & hold 500 psi on annulus. Pmp 142 bbls 2% KCL wtr. Drop ball sealers. Shut pmp down. RDMO acidizer.
	RU swab.
	SDON.
5/31/2019	Held 5" PJSM. Start swabbing. SWI & SDOW.
6/3/2019	Held 5" PJSM. RIH w/ swab.SWI & SDON.
6/4/2019	Held 5" PJSM. RIH w/ swab.RD swab. Release pkr. POOH w/ tbg, SN & pkr. Stand back tbg. RIH w/ kill string. SWI & SDON.
6/5/2019	Held 5" PJSM. POOH w/ kill string. MIRU wireline. Set CIBP . Tagged plug to verify. POOH w/ wireline. Test CIBP to 4600 psi for 30 mins. Held ok. Dump bail 20' of cement on top of CIBP. Perforate 6044'- 6252'. POOH w/ wireline & gun. SD due to lightning. SWI & SDON.
6/6/2019	Held 5" PJSM.
	Travel to location.
	RIH w/ packer . Load well and lines with 2 bbls 2% KCL water. Test lines to 5000 PSI. Held ok. Start with 2% KCL. Start acid 15% NEFE. Pump acid . Flush with 40 bbls 2% KCL. RU swab. Secure well SDFN.
6/7/2019	Continue swabbing. Release packer. Let equalize. TOH laying down. Lay down all tubing and tools (206 jts). Load out packer. ND BOP NU 7 1/16 by 5K frac valve. RD services. Move off location.
6/10/2019	Prep for frac
6/11/2019	Prep for frac
6/12/2019	Prep for frac
6/13/2019	Prep for frac
	Prep for frac
	Prep for frac
6/14/2019	MIRU Frac.
6/17/2019	MIRU Frac .
6/18/2019	Frac stimulate the Blinbry as follows
	Total slurry fluid: 4136
	100 Mesh native: 18920 20/40 White: 139640
	20/40 RC: 36140 Total proppant: 194700 15% HCL: 0
6/19/2019	ND frac valve. NU BOP. Set racks and unload 2 7/8 tubing on racks . MU and PU bit, x-over, 3/8" collars - x-over. RIH on 2 7/8 tubing . Secure well SDFN.
6/20/2019	clean out w/ bit.

6/21/2019	RIH w/ 2-7/8" production tubing
6/21/2019	Set TAC with 15k tension. ND BOPE. Screw on well head pumping flange. Secure well. SDFWE.
6/21/2019	Order rods and supplies.
6/24/2019	RIH w/ rods. Seat pump. Space out. Hung on. Rig down.