

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017								
		1. WELL API NO. 30-015-44742								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
<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 BRANTLEY STATE COM 13 24 27 RB								
		6. Well Number: 205H								
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		<b>OCT 16 20</b>								
8. Name of Operator Matador Production Company		9. OGRID 228937								
10. Address of Operator 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240		11. Pool name or Wildcat DISTRICT II-ARTESIA PURPLE SAGE;WOLFCAMP(GAS)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	18	24S	28E		692	N	187	W	EDDY
BH:	D	13	24S	28E		1304	N	238	W	EDDY
13. Date Spudded 3/31/18	14. Date T.D. Reached 4/30/18		15. Date Rig Released 5/4/18		16. Date Completed (Ready to Produce) 8/13/18			17. Elevations (DF and RKB, RT, GR, etc.) 3090' GR		
18. Total Measured Depth of Well 9157'/14337'			19. Plug Back Measured Depth 14317'		20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run Gamma		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9584' - 14170'; Wolfcamp								*Cement in hole 14337' - 14317'		
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375		54.5#/J55		480		17.5		595/C		0
9.625		40#/J55		2531		12.25		846/C		0
7.625		29.7#/P110		8708		8.75		769/TXI		0
7		29#/P110		9565		8.75		769/TXI		0
5.5		20#/P110		8635		6.125		525/H		0
4.5		13.5#/P110		14317		6.125		525/H		0
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET
N/A								No tbg.		
26. Perforation record (interval, size, and number) 9584' - 14170'; 22 stages, 6 clusters/5 holes @ 0.33"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 9584' - 14170'    13,240,556 lbs sand; fracture treated.				
<b>28. PRODUCTION</b>										
Date First Production 08/13/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Prod.			
Date of Test 08/19/18	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 1552	Gas - MCF 2192	Water - Bbl. 4500	Gas - Oil Ratio 1412			
Flow Tubing Press. ---	Casing Pressure 2100	Calculated 24-Hour Rate	Oil - Bbl. 1552	Gas - MCF 2192	Water - Bbl. 4500	Oil Gravity - API - (Corr.) 45.7				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Mark Villanueva		
31. List Attachments C-102 & plat, DS, Logs										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD83		
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>Ava Monroe</i>			Printed Name Ava Monroe		Title Sr. Engineering Tech			Date 10/15/18		
E-mail Address amonroe@matadorresources.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	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinébry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 5993'/6048'	T. Todilto	
T. Abo	T. Lamar: 2354'/2354'	T. Entrada	
T. Wolfcamp 9388'/9388'	T. Bell Canyon: 2394'/2394'	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