

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505						RECEIVED State of New Mexico Energy, Minerals and Natural Resources <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0;">JAN 10 2020</div> <div style="position: absolute; bottom: 0; right: 0; font-size: 2em; opacity: 0.5;">EMNRD-OCD ARTESIA</div> </div> Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised April 3, 2017					
						1. WELL API NO. 30-015-46176											
						2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN											
						3. State Oil & Gas Lease No.											
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 DR LANA WHITE COM											
						6. Well Number: 203H											
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 MATADOR PRODUCTION COMPANY						9. OGRID 228937											
10. Address of Operator 5400 LBJ FREEWAY, STE 1500, DALLAS, TX 75240						11. Pool name or Wildcat 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:	I	13	24S	28E		1837	S	310	E	EDDY							
BH:	I	18	24S	29E		2141	S	244	E	EDY							
13. Date Spudded 07/28/19	14. Date T.D. Reached 09/10/19		15. Date Rig Released 09/12/19			16. Date Completed (Ready to Produce) 11/12/19			17. Elevations (DF and RKB, RT, GR, etc.) 2942' GR								
18. Total Measured Depth of Well 9887/14935			19. Plug Back Measured Depth 14820			20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run GAMMA								
22. Producing Interval(s), of this completion - Top, Bottom, Name 10215 - 14774; WOLFCAMP						cement in hole 14935 - 14820											
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
13.375		#54.5 J55		405'		17.5		631 C 1.34		0							
9.625		#40.0 J55		2746'		12.25		994 C 1.33		0							
7.625		#29.7 P110		9785'		8.75		620 C 1.46		0							
5.5		#20.0 P110		9173'		6.75		985 H 1.37		0							
4.5		#13.50 P110		14918'		6.75		" " "		0							
24. LINER RECORD																	
SIZE	TOP		BOTTOM		SACKS CEMENT	SCREEN											
N/A																	
25. TUBING RECORD																	
SIZE	DEPTH SET		PACKER SET														
26. Perforation record (interval, size, and number) 10215' - 14774'; 25 stages, 10 clusters/10 holes per @ 0.37"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10215' - 14774' 12,042,345 lbs sand; fracture treat.											
28. PRODUCTION																	
Date First Production 11/12/19			Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING				Well Status (<i>Prod. or Shut-in</i>) PROD.										
Date of Test 11/19/19	Hours Tested 24	Choke Size 40/64	Prod'n For Test Period	Oil - Bbl 1069	Gas - MCF 2265	Water - Bbl. 4723	Gas - Oil Ratio 2119										
Flow Tubing Press. ---	Casing Pressure 1617	Calculated 24-Hour Rate	Oil - Bbl. 1069	Gas - MCF 2265	Water - Bbl. 4723	Oil Gravity - API - (<i>Corr.</i>) 49.0											
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold						30. Test Witnessed By Mark Villanueva											
31. List Attachments C-102 & plat, DS, log (submitted online)																	
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. Regulatory Analyst			Date 01/07/20								
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. Blinberry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2701/2710	T. Morrison	
T. Drinkard	T. Bone Springs 6419/6458	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9614/9678	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. 2, from.....to.....

No. 3, 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