

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 Dr. Santa Fe, NM 87505		EMNRD-OC D ARTESIA REC'D: 8/04/2020 Form C-105 Revised April 3, 2017																															
		1. WELL API NO. 30-015-46449		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																															
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name RAY STATE COM																															
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		6. Well Number: <div style="text-align: center; font-size: 1.2em;">204H</div>		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)																															
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 <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>A</td> <td>1</td> <td>24S</td> <td>28E</td> <td></td> <td>953</td> <td>N</td> <td>298</td> <td>E</td> <td>EDDY</td> </tr> <tr> <td>A</td> <td>25</td> <td>23S</td> <td>28E</td> <td></td> <td>241</td> <td>N</td> <td>437</td> <td>E</td> <td>EDDY</td> </tr> </table>				Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	A	1	24S	28E		953	N	298	E	EDDY	A	25	23S	28E		241	N	437	E	EDDY
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A	1	24S	28E		953	N	298	E	EDDY																										
A	25	23S	28E		241	N	437	E	EDDY																										
13. Date Spudded 11/25/19		14. Date T.D. Reached 01/27/20		15. Date Rig Released 01/30/20																															
16. Date Completed (Ready to Produce) 06/03/20		17. Elevations (DF and RKB, RT, GR, etc.) 2692' GR																																	
18. Total Measured Depth of Well 9740/20198		19. Plug Back Measured Depth 20090		20. Was Directional Survey Made? Y																															
21. Type Electric and Other Logs Run GAMMA		22. Producing Interval(s), of this completion - Top, Bottom, Name 10118' - 20043' WOLFCAMP																																	
CEMENT IN HOLE 20198 - 20090																																			
23. CASING RECORD (Report all strings set in well)																																			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET																															
SURF 13.375		54.0# J55		217																															
INT1 9.625		40.0# J55		2775																															
INT 2 7.625		29.7# P110		9871																															
PROD 5.5		20.0# P110		20185																															
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																															
17.5		710 1.34 A		0																															
12.25		1620 1.33 C		0																															
8.75		875 1.37 C		0																															
6.75		1100 1.44 H		0																															
24. LINER RECORD																																			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																															
---	---	---	---																																
25. TUBING RECORD																																			
SIZE	DEPTH SET	PACKER SET																																	
--	--	--																																	
26. Perforation record (interval, size, and number) 10118 - 20043' (48 stages) 8 clusters per, tti 13 holes per @0.40"																																			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10118 - 20043'</td> <td>26,650,478 lbs sand; fracture treated</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10118 - 20043'	26,650,478 lbs sand; fracture treated																										
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28. PRODUCTION																																			
Date First Production 06/03/20		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING		Well Status (Prod. or Shut-in) PROD																															
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF																														
06/13/20	24	48/64		1340	2186																														
Water - Bbl.	Gas - Oil Ratio																																		
3642	1631																																		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.																														
--	1400		1340	2186	3642																														
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. Test Witnessed By Mark Villanueva																																	
31. List Attachments DS, C102 & plat, log																																			
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		Printed Name		Title																															
E-mail Address amonroe@matadorresources.com		Ava Monroe, Sr Regulatory Analyst		Date 08/04/20																															

8/17/2020 AB

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 134/135	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 247/248	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2723/2724	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. Blinebry	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 9286/9922	T. TBSC 8504/8539	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