

NM OIL CONSERVATION

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	ARTESIA DISTRICT State of New Mexico Energy, Minerals and Natural Resources OCT 25 2017 Oil Conservation Division RECEIVED 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017
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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 MICHAEL COLLINS 11 23S 27E RB					
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						6. Well Number: 208H					
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:	P	11	23S	27E		188	S	245	E	EDDY
BH:	M	11	23S	27E		418	S	241	W	EDDY

13. Date Spudded 07/10/17	14. Date T.D. Reached 07/23/17	15. Date Rig Released 07/26/17	16. Date Completed (Ready to Produce) 09/20/17	17. Elevations (DF and RKB, RT, GR, etc.) 3099' GR
18. Total Measured Depth of Well 13971' / 9088'	19. Plug Back Measured Depth 13861'	20. Was Directional Survey Made? Y	21. Type Electric and Other Logs Run GAMMA	
22. Producing Interval(s), of this completion - Top, Bottom, Name 9447' - 13794'; WOLFCAMP			Cement in hole 13971' - 13861'	

23. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
13 3/8	54.5	440'	17 1/2	462	0	
9 5/8	40.00	2407'	12 1/4	808	0	
7 5/8	29.70	2341'	8 3/4	757	0	
7 5/8	29.70	8593'	8 3/4		0	
7	29.00	9432'	8 3/4		0	
5 1/2	20.00	8483'	6 1/8	508	H	
4 1/2	13.50	13960'	6 1/8		0	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A							

26. Perforation record (interval, size, and number) 9447' - 13794'; 21 stages, 6 clusters/6 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>9447' - 13794'</td> <td>12,612,780 lbs sand; fracture treat</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9447' - 13794'	12,612,780 lbs sand; fracture treat				
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28. PRODUCTION							
Date First Production 09/20/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 10/08/17	Hours Tested 24	Choke Size 34/64	Prod'n For Test Period	Oil - Bbl 1162	Gas - MCF 2234	Water - Bbl. 2347	Gas - Oil Ratio 1923
Flow Tubing Press. ---	Casing Pressure 1540	Calculated 24-Hour Rate	Oil - Bbl. 1162	Gas - MCF 2234	Water - Bbl. 2347	Oil Gravity - API - (Corr.) 45.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. Test Witnessed By
31. List Attachments DS, logs		33. Rig Release Date:
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.		
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 Ava Monroe	Title Sr. Engineering Technician	Date 10/24/17	
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. Blinebry	T. Gr. Wash	T. Dakota	Base of Salt: 2488'/2480'
T. Tubb	T. Delaware Sand	T. Morrison	Top of Delaware Sands:
T. Drinkard	T. Bone Springs	T. Todilto	2518'/2510'
T. Abo	T.	T. Entrada	Top of Bone Spring: 5767'/5755'
T. Wolfcamp	T.	T. Wingate	Top of Wolfcamp; 9251'/9147'
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