

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 Department of Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised April 3, 2017							
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; color: red; font-weight: bold; font-size: 1.2em;"> NM OIL CONSERVATION DISTRICT I MAR 15 2018 RECEIVED </div> </div>																			
1. WELL API NO. 30-015-44443																			
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 MICHAEL COLLINS 11 23S 27E RB													
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	11	23S	27E		2052	S	385	E	EDDY									
BH:	L	11	23S	27E		1681	S	214	W	EDDY									
13. Date Spudded 11/25/17	14. Date T.D. Reached 12/10/17		15. Date Rig Released 12/13/17			16. Date Completed (Ready to Produce) 02/19/18			17. Elevations (DF and RKB, RT, GR, etc.) 3092' GR										
18. Total Measured Depth of Well 9116'/14044'			19. Plug Back Measured Depth 14029'			20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run GAMMA										
22. Producing Interval(s), of this completion - Top, Bottom, Name 9,501' - 13,889'; Wolfcamp																			
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		54.50# / J55		424		17 1/2		536/C		0									
9 5/8		40.00# / J55		2407		12 1/4		787/C		0									
7 5/8		29.70# / P110		2178		8 3/4		700/C		0									
7 5/8		29.70# / P110		8589		8 3/4		700/C		0									
7		29.00# / P110		9478		8 3/4		700/C		0									
5 1/2		20.00# / P110		8483		6 1/8		505/H		0									
4 1/2		13.50# / P110		14029		6 1/8		505/H		0									
No liner						No tubing													
26. Perforation record (interval, size, and number) 9501' - 13,889'; 21 stages; 6 clusters, 6 holes per @ 0.33"																			
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>9501' - 13889'</td> <td>12,724,000 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	9501' - 13889'	12,724,000 lbs sand (fracture treat)				
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28. PRODUCTION																			
Date First Production 02/19/18			Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Prod.											
Date of Test 03/02/18	Hours Tested 24	Choke Size 36/64	Prod'n For Test Period	Oil - Bbl 1018	Gas - MCF 1680	Water - Bbl. 3799	Gas - Oil Ratio 1650												
Flow Tubing Press. ---	Casing Pressure 1540	Calculated 24-Hour Rate	Oil - Bbl. 1018	Gas - MCF 1680	Water - Bbl. 3799	Oil Gravity - API - (Corr.) 45.5													
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Mark Ross											
31. List Attachments 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 Ava Monroe				Printed Name Ava Monroe				Title Sr. Engineering Tech		Date 03/14/2018									
E-mail Address monroeava@gmail.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 2259/2262	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2326/2329	T. Morrison	
T. Drinkard	T. Bone Springs 5743/5775	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9117/9253	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

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