

# NM OIL CONSERVATION

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	State of New Mexico Energy, Minerals and Natural Resources <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-015-44418 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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) 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 <b>MATADOR PRODUCTION COMPANY</b> 10. Address of Operator <b>5400 LBJ FREEWAY, STE 1500, DALLAS, TX 75240</b>	5. Lease Name or Unit Agreement Name <b>GARRETT STATE COM</b> <b>[319473]</b> 6. Well Number: <b>201H</b> 9. OGRID <b>228937</b> 11. Pool name or Wildcat <b>PURPLE SAGE; WOLFCAMP(GAS)</b>
12. Location    Unit Ltr    Section    Township    Range    Lot    Feet from the <b>Surface:</b> D        32        24S        29E               250        N        570        W        EDDY <b>BH:</b> A        32        24S        29E               432        N        241        E        EDDY	13. Date Spudded    14. Date T.D. Reached    15. Date Rig Released    16. Date Completed (Ready to Produce)    17. Elevations (DF and RKB, RT, GR, etc.) 09/08/17            10/17/17            10/20/17            01/21/2018            2939' GR
18. Total Measured Depth of Well <b>9949'/14573'</b>	19. Plug Back Measured Depth <b>14560'</b>
20. Was Directional Survey Made? <b>Y</b>	21. Type Electric and Other Logs Run <b>GAMMA</b>
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>10165' - 14444'; Wolfcamp</b>	
*Cement in hole 14573' - 14560'.	

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/J55	605	17 1/2	957/C	0
9 5/8	40.0/J55	2895	12 1/4	961/C	0
7 5/8	29.7/P110	2762	8 3/4	796/C	0
7 5/8	29.7/P110	9129	8 3/4	796/C	0
7	29.0/P110	10153	8 3/4	796/C	0
5.5	20.0/P110	9015	6 1/8	507/H	0
4.5	13.5/P110	14560	6 1/8	507/H	0

No Liner	No tbg.				
26. Perforation record (interval, size, and number) <b>10165 - 14444'; 21 stages, 6 clusters/6 holes @ 0.33"</b>	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>10165 - 14444'</td><td>12,235,332 lbs sand (fracture treat)</td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10165 - 14444'	12,235,332 lbs sand (fracture treat)
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10165 - 14444'	12,235,332 lbs sand (fracture treat)				

28. PRODUCTION							
Date First Production 01/21/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 02/03/18	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 1021	Gas - MCF 2597	Water - Bbl. 3620	Gas - Oil Ratio 2544
Flow Tubing Press. ---	Casing Pressure 2325	Calculated 24-Hour Rate	Oil - Bbl. 1021	Gas - MCF 2597	Water - Bbl. 3620	Oil Gravity - API - (Corr.) 47.1	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared during test						30. Test Witnessed By A. Galan	
31. List Attachments DC, C-102 & plat, 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				Title				Date			
E-mail Address amonroe@matadorresources.com				Ava Monroe				Sr. Engineering Tech				04/03/18			

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 2809'/2815'	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 2863'/2869'	T. Morrison	
T. Drinkard	T. Bone Springs 6583'/6614'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9757'/9889'	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. 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