

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 <b>NM OIL CONSERVATION</b> ARTESIA DISTRICT Oil Conservation Division OCT 25 2017 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
		1. WELL API NO. 30-015-44060								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
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)						5. Lease Name or Unit Agreement Name JOE COLEMAN				
						6. Well Number: 208H				
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:	P	14	23S	27E		473	S	518	E	EDDY
BH:	P	13	23S	27E		413	S	240	E	EDDY
13. Date Spudded 05/23/17	14. Date T.D. Reached 06/18/17	15. Date Rig Released 06/21/17		16. Date Completed (Ready to Produce) 09/10/17		17. Elevations (DF and RKB, RT, GR, etc.) 3117' GR				
18. Total Measured Depth of Well 14312'9443'		19. Plug Back Measured Depth 14302'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9641' - 14157'						*Cement in hole 14312' - 14302'				
<b>CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		54.50		450'		17 1/2		493 C		0
9 5/8		40.0		2450'		2 1/4		792.295 C		0
7 5/8		29.70		2297'		8 3/4		633.299 C		0
7 5/8		29.70		8601'		8 3/4		-		0
7 5/8		29.00		9568'		8 3/4		-		0
24. <i>*Please see attached</i> PERFORATION RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					No tbg. - waiting on pressure to decline					
26. Perforation record (interval, size, and number) 9641' - 14157'; 22 stages, 6 clusters/ 6 holes per @ 0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED				
						9641' - 14157'      13,364,920 lbs sand; fracture treat				
<b>PRODUCTION</b>										
Date First Production 09/10/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod				
Date of Test 09/30/17	Hours Tested 24	Choke Size 28/64	Prod'n For Test Period	Oil - Bbl 1339	Gas - MCF 2637	Water - Bbl. 1503	Gas - Oil Ratio 1996			
Flow Tubing Press. --	Casing Pressure 2300	Calculated 24-Hour Rate	Oil - Bbl. 1339	Gas - MCF 2637	Water - Bbl. 1503	Oil Gravity - API - (Corr.) 45.83				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold						30. Test Witnessed By Scotty Thibodeaux				
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 <i>Ava Monroe</i>		Printed Name 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. Blinébry	T. Gr. Wash	T. Dakota	LAMAR (BASE OF SALT) 2281/2284
T. Tubb	T. Delaware Sand	T. Morrison	DELAWARE SANDS (TOP OF BELL)
T. Drinkard	T. Bone Springs	T. Todilto	2309/2312
T. Abo	T.	T. Entrada	BONE SPRING LIME 6009/6023
T. Wolfcamp	T.	T. Wingate	WOLFCAMP 9150/9265
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

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 239892 WELL API NUMBER 30-015-44060 5. Indicate Type of Lease P 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name JOE COLEMAN 13 23S 27E RB																																																																																																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)																																																																																																																																		
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11. Elevation (Show whether DR, KB, BT, GR, etc.) 3117 GR																																																																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																																																																																																		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td style="width:33%;">           NOTICE OF INTENTION TO:            PERFORM REMEDIAL WORK <input type="checkbox"/>            TEMPORARILY ABANDON <input type="checkbox"/>            PULL OR ALTER CASING <input type="checkbox"/>            Other: _____         </td> <td style="width:33%;">           PLUG AND ABANDON <input type="checkbox"/>            CHANGE OF PLANS <input type="checkbox"/>            MULTIPLE COMPL <input type="checkbox"/> </td> <td style="width:33%;">           SUBSEQUENT REPORT OF:            REMEDIAL WORK <input type="checkbox"/>            COMMENCE DRILLING OPNS. <input type="checkbox"/>            CASING/CEMENT JOB <input type="checkbox"/>            Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> </td> </tr> </table>			NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> Other: _____	PLUG AND ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																																																																																													
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Casing and cementing record (actual) for horizontal Wolfcamp well. 5/23/2017 Spudded well.																																																																																																																																		
<b>Casing and Cement Program</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>05/23/17</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>450</td> <td>493</td> <td>1.34</td> <td>C</td> <td></td> <td>1000</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/08/17</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>2450</td> <td>792</td> <td>1.33</td> <td>C</td> <td></td> <td>1350</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/12/17</td> <td>Int2</td> <td>CutBrine</td> <td>8.75</td> <td>7.625</td> <td>29.7</td> <td>P110</td> <td>0</td> <td>2297</td> <td>633</td> <td>1.76</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/12/17</td> <td>Int2</td> <td>CutBrine</td> <td>8.75</td> <td>7.625</td> <td>29.7</td> <td>P110</td> <td>0</td> <td>8601</td> <td>633</td> <td>1.76</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/12/17</td> <td>Int2</td> <td>CutBrine</td> <td>8.75</td> <td>7</td> <td>29</td> <td>P110</td> <td>0</td> <td>9568</td> <td>633</td> <td>1.76</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/20/17</td> <td>Prod</td> <td>OilBasedMud</td> <td>6.125</td> <td>5.5</td> <td>20</td> <td>P110</td> <td>8400</td> <td>8491</td> <td>536</td> <td>1.17</td> <td>H</td> <td></td> <td>5895</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/20/17</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.75</td> <td>4.5</td> <td>13.5</td> <td>P110</td> <td>8400</td> <td>14302</td> <td>536</td> <td>1.17</td> <td>H</td> <td></td> <td>5895</td> <td>0</td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	05/23/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	450	493	1.34	C		1000	0	N	06/08/17	Int1	Brine	12.25	9.625	40	J55	0	2450	792	1.33	C		1350	0	N	06/12/17	Int2	CutBrine	8.75	7.625	29.7	P110	0	2297	633	1.76	C		1500	0	N	06/12/17	Int2	CutBrine	8.75	7.625	29.7	P110	0	8601	633	1.76	C		1500	0	N	06/12/17	Int2	CutBrine	8.75	7	29	P110	0	9568	633	1.76	C		1500	0	N	06/20/17	Prod	OilBasedMud	6.125	5.5	20	P110	8400	8491	536	1.17	H		5895	0	N	06/20/17	Prod	OilBasedMud	8.75	4.5	13.5	P110	8400	14302	536	1.17	H		5895	0	N
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