

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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			Form C-105 Revised August 1, 2011		
		1. WELL API NO. 30-015-43018					
		2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN					
		3. State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 PAUL 25 24S 28E RB 6. Well Number: 221H			
				NM OIL CONSERVATION ARTESIA DISTRICT JUN 29 2016			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER							
8. Name of Operator MATADOR PRODUCTION COMPANY				9. OGRID 228937			
10. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 752400				11. Pool name or Wildcat PIERCE CROSSING;WOLFCAMP			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	D	25	24S	28E		359	
Blk:	A	25	24S	28E		421	
13. Date Spudded 03/08/2016	14. Date T.D. Reached 03/22/2016	15. Date Rig Released 03/25/2016		16. Date Completed (Ready to Produce) 05/08/2016		17. Elevations (DF and RKB, RT, GR, etc.) 2920' GR	
18. Total Measured Depth of Well TVD: 9730' MD: 14,468'		19. Plug Back Measured Depth 14,373'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GAMMA	
22. Producing Interval(s), of this completion - Top, Bottom, Name 9,872 - 14,327'; Wolfcamp							
CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13.375	54.50	605	17.5	558	0		
9.675	40.00	2778	12.25	868	0		
7	29.00	10010	8.75	828	0		
4.5	13.50	14468	6.125	505	0		
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
26. Perforation record (interval, size, and number) 9,872 - 14,327'; 6 clusters, 5 holes @ .40" in 22 stages.				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				9,872 - 14,327'			
				13,482,100 lbs sand			
28. PRODUCTION							
Date First Production 05/08/2016		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Prod. or Shut-in) PROD		
Date of Test 05/17/2016	Hours Tested 24	Choke Size 34/64	Prod'n For Test Period	Oil - Bbl 1253	Gas - MCF 2687	Water - Bbl. 4471	
						Gas - Oil Ratio 2144	
Flow Tubing Press. ----	Casing Pressure 2425	Calculated 24-Hour Rate	Oil - Bbl. 1253	Gas - MCF 2687	Water - Bbl. 4471	Oil Gravity - API - (Corr.) 46.7	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Marion McFarlain		
31. List Attachments Formations, Log, DS & Certifications							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							
33. If an on-site burial was used at the well, report the exact location of the on-site burial:							
		Latitude		Longitude		NAD 1927 1983	
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 06/27/2016	
E-mail Address amonroe@matadorresources.com							

API: 30-015-43018 Paul 25-24S-28E RB #221H Tops

Top	Mudlog MD	Actual TVD (MWD-GR)	Actual MD (MWD-GR)
Top of Salt	No Log	No Gamma	No Gamma
Lamar/Base of Salt	No Log	No Gamma	No Gamma
Bell Canyon	No Log	No Gamma	No Gamma
Cherry Canyon	3490	No Gamma	No Gamma
Brushy Canyon	4775	No Gamma	No Gamma
Bone Spring Lime	6350	No Gamma	No Gamma
1st Bone Spring Sand	7260	7247	7258
2nd Bone Spring Carbonate	7520	7483	7495
2nd Bone Spring Sand	8020	No Gamma	No Gamma
3rd Bone Spring Carbonate	8465	No Gamma	No Gamma
3rd Bone Spring Sand	9185	9156	9170
Wolfcamp	9645	9524	9649
X Sand Top	Not Discernible	9551	9701
X Sand Base	Not Discernible	9589	9785
Y Sand Top	Not Discernible	9633	9914
Y Sand Base	Not Discernible	No Gamma	No Gamma