

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised April 3, 2017			
1. WELL API NO. 30-015-45819						2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN									
3. State Oil & Gas Lease No.						5. Lease Name or Unit Agreement Name GARRETT STATE COM									
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)						6. Well Number: 111H									
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
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 75240					11. Pool name or Wildcat WILLOW LAKE, BONE SPRING (64450)										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	D	32	24S	29E	4	340	N	570	W	EDDY					
BH:	A	32	24S	29E	1	667	N	101	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.)							
05/17/19	05/27/19		05/30/19		07/25/19			2939 GR							
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run							
7635/12470			12458			Y		GAMMA							
22. Producing Interval(s), of this completion - Top, Bottom, Name								cement in hole 12470 - 12458'							
7700 - 12310'															
CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13.375		J55 54.5#		590		17.5		490 1.35 C		0					
9.625		J55 40.0#		2896		12.25		980 1.35 C		0					
5.5		P110 20.0#		12458		8.75		2310 1.44 H		0					
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD								
N/A							SIZE DEPTH SET PACKER SET								
26. Perforation record (interval, size, and number)							27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
7700 - 12310'; 132 clusters; 36 holes per cluster @ .032"							DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED								
							7700 - 12310' 12,708,342 lbs sand; fracture treat								
28. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)								
7/25/19		Flowing					Prod.								
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio								
08/15/19	24	128/64		1528	3085	2997	2019								
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)									
	850		1528	3085	2997	42.4									
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By								
Sold							Carlos Perez								
31. List Attachments															
C-102 & plat, DS, Log															
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. Regulatory Analyst			10/18/19							

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 33/33	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 382/382	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2807/2807	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	
T. Tubb	T. Delaware Sand 2857/2857	T. Morrison	
T. Drinkard	T. Bone Springs 6529/6569	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	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