

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						HOBBS OGD State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 120 South St. Francis Dr. Santa Fe, NM 87505 MAY 16 2018 RECEIVED						Form C-105 Revised April 3, 2017					
						1. WELL API NO. 30-025-43532											
						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 LEO THORNESS 13 24 33 6. Well Number: 211H											
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 WC-025 G-09 S243310P; UPPER WOLFCAMP											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	D	13	24S	33E		539	N	25	W	LEA							
BH:	M	13	24S	33E		240	S	362	W	LEA							
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.)								
12/10/17	12/30/17		01/04/18			02/24/18			3601' GR								
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?			21. Type Electric and Other Logs Run								
12383'/17045'			17034'			Y			GAMMA								
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,616' - 16,887'; WOLFCAMP									*Cement in hole 17045' - 17034'								
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13.375	54.5#/J55		1384'		17.5		1416/C		0								
9.625	40.0#/J55N80		5254'		12.25		1742/C		0								
7.625	29.70#/P110		4174'		8.75		849/TXI		0								
7.625	29.70#/P110		11660'		8.75		849/TXI		0								
7.0	29.0#/P110		12596'		8.75		849/TXI		0								
5.5	20.0#/P110		11563'		6.125		492/H		0								
4.5	13.50#/P110		17034'		6.125		492/H		0								
No Liner						No Tbg											
26. Perforation record (interval, size, and number) 12,616' - 16,887'; 21 stages, 6 clusters/6 holes per @ 0.33"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12,616' - 16,887' 12,734,849 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)											
02/24/18		Flowing				Prod.											
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio										
03/04/18	24	32/64		2087	4914	3234	2355										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)											
—	3925		2087	4914	3234	46.3											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared									30. Test Witnessed By Carlos Alvarez								
31. List Attachments C-102, Plat, 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			Printed Name			Title			Date								
Ava Monroe			Ava Monroe			Sr. Engineering Tech			04/24/18								
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 5041'/5209'	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 5070'/5082'	T. Morrison	
T. Drinkard	T. Bone Springs 8924'/8946'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 12017'/12.069'	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