

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017								
		1. WELL API NO. 30-015-44099								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input 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 HEYCO STATE <b>NM OIL CONSERVATION</b> 6. Well Number:                      ARTESIA DISTRICT 122H <b>AUG 30 2017</b>								
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 <b>RECEIVED</b> 228937								
10. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 75240		11. Pool name or Wildcat WC-015 G-04 S203032P; BONE SPRING								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	32	20S	30E		326	N	1042	W	EDDY
BH:	N	32	20S	30E		221	S	1949	W	EDDY
13. Date Spudded 04/16/17	14. Date T.D. Reached 05/11/17		15. Date Rig Released 05/14/17		16. Date Completed (Ready to Produce) 07/21/17			17. Elevations (DF and RKB, RT, GR, etc.)		
18. Total Measured Depth of Well 13385'/8675'			19. Plug Back Measured Depth 13365'		20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run Gamma		
22. Producing Interval(s), of this completion - Top, Bottom, Name 8823' - 13225'; Bone Spring								*Cement in hole between 13385' - 13365'		
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375		54.5		505		17.5		623		0
9.625		40.0		4053		12.25		1679		0
5.5		20.0		13365		8.75		2190		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		<b>25. TUBING RECORD</b>			
N/A							SIZE	DEPTH SET	PACKER SET	
							2.875"	8125'	----	
							on ESP			
26. Perforation record (interval, size, and number) 8823' - 13225'; 18 stages, 5 clusters/6 holes @ 0.42"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						8823' - 13225'		13,150,640 lbs sand(fracture)		
<b>28. PRODUCTION</b>										
Date First Production 07/21/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing				
Date of Test 08/08/17	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl 696	Gas - MCF 679	Water - Bbl. 1517	Gas - Oil Ratio 976			
Flow Tubing Press. ---	Casing Pressure ----	Calculated 24-Hour Rate	Oil - Bbl. 696	Gas - MCF 679	Water - Bbl. 1517	Oil Gravity - API - (Corr.) 42.3				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared - purchaser working on pipeline								30. Test Witnessed By Don Lemaire		
31. List Attachments 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		Printed Name Ava Monroe			Title Sr. Engineering Tech			Date 08/23/17		
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 800'/800'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 1592/1600'	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	T. Morrison	
T. Drinkard	T. Bone Springs 8308'/8400'	T. Todilto	
T. Abo	T. (target 2nd BS Sand)	T. Entrada	
T. Wolfcamp	T. Cherry Canyon	T. Wingate	
T. Penn	T. 4007'/4050'	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