

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. 00-015-45368								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 SST 6 STATE COM 6. Well Number: 121H				
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 PALMILLO; BONE SPRING, EAST				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	6	19S	29E		960	N	320	W	EDDY
BH:	A	6	19S	29E		355	N	87	E	EDDY
13. Date Spudded 12/04/18	14. Date T.D. Reached 12/26/18	15. Date Rig Released 12/29/18		16. Date Completed (Ready to Produce) 02/11/19		17. Elevations (DF and RKB, RT, GR, etc.) 3390' GR				
18. Total Measured Depth of Well 7711/ 12324'		19. Plug Back Measured Depth 12310'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma				
22. Producing Interval(s), of this completion - Top, Bottom, Name 7495 - 12167'; Bone Spring							*cement in hole 12324 - 12310'			
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		54.50#/ J55		403		17 1/2		690/C/1.357		0
9 5/8		40.0#/ J55		2400		12 1/4		829/C/1.35		0
5 1/2		20.0#/P110		12310		8 3/4		2284/TX/ 1.35		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
none						SIZE	DEPTH SET	PACKER SET		
						2 7/8 L-80	7017'	7017'		
26. Perforation record (interval, size, and number) 7495 - 12167'; 19 stages; 5 clusters, 5 holes @ 0.45"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7495 - 12167' 11,072721 lbs sand; fracture treat				
28. PRODUCTION										
Date First Production 02/11/19		Production Method (Flowing, gas lift, pumping - Size and type pump) gas lift;				Well Status (Prod. or Shut-in) Prod.				
Date of Test 02/17/19	Hours Tested 24	Choke Size 57/64	Prod'n For Test Period	Oil - Bbl 533	Gas - MCF 544	Water - Bbl. 726	Gas - Oil Ratio 1021			
Flow Tubing Press. 250	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 533	Gas - MCF 544	Water - Bbl. 726	Oil Gravity - API - (Corr.) 41.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Scotty Thibodeaux			
31. List Attachments DS, C-102, 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 Ava Monroe		Title Sr. Regulatory Analyst		Date 4/26/19				
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 689/689	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 804/805	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1186/1187	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 2610/2612	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 3391/3397	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. 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