

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. 30-015-46131								
		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 JACK SLEEPER STATE COM 9 16 23S 28E 6. Well Number: 201H								
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		RECEIVED MAR 20 2020 EMNRD-00DARTESIA								
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 PURPLE SAGE; WOLFCAMP (GAS)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	4	23S	28E		197	S	126	W	EDDY
BH:	M	16	23S	28E		241	S	351	W	EDDY
13. Date Spudded 07/13/19	14. Date T.D. Reached 08/28/19	15. Date Rig Released 08/31/19		16. Date Completed (Ready to Produce) 01/19/2020			17. Elevations (DF and RKB, RT, GR, etc.) 3014' GR			
18. Total Measured Depth of Well 9,483'/19,892'		19. Plug Back Measured Depth 19,892'		20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run GAMMA			
22. Producing Interval(s), of this completion - Top, Bottom, Name 9,970' - 19748'; Wolfcamp										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
Surf: 13.38		J/55 54.5#		400		17.5		505 1.34 C		0
Int1: 9.625		J/55 40.0#		2500		12.25		1035 1.33 C		0
Int2: 7.625		P110 29.7#		9664		8.75		587 1.63 H		0
Prod: 5.5		P110 20.0#		19892		6.75		704 1.56 H		0
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number) 9,970 - 19748'; 48 stages 8 clusters per, 13 holes @ 0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9,970 - 19,748		27,504,390 lbs sand - fracture treated		
PRODUCTION										
Date First Production 01/19/2020		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 01/30/2020	Hours Tested 24	Choke Size 40/64	Prod'n For Test Period	Oil - Bbl 1006	Gas - MCF 2947	Water - Bbl. 6411	Gas - Oil Ratio 2929			
Flow Tubing Press.	Casing Pressure 2125	Calculated 24-Hour Rate	Oil - Bbl. 1006	Gas - MCF 2947	Water - Bbl. 6411	Oil Gravity - API - (Corr.) 48.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Mark Villanueva				
31. List Attachments C-102 & PLAT, DS, LOG (online)										
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 Ava Monroe			Printed Name Ava Monroe			Title Sr. Regulatory Analyst			Date 3/17/20	
E-mail Address amonroe@matadorresources.com Ava Monroe										

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 2483/2484	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 2524/2525	T. Morrison	
T. Drinkard	T. Bone Springs 6086/6088	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9342/9441	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

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