


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. 30-015-46132																
		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: 221H																
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 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	156	W	EDDY								
Blk:	M	16	23S	28E		241	S	1018	W	EDDY								
13. Date Spudded 07/03/19	14. Date T.D. Reached 09/13/19	15. Date Rig Released 09/17/19		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 10,571' / 20,675'		19. Plug Back Measured Depth 20,675'		20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run Gamma											
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,620 - 20,532' ; Wolfcamp																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
Surf: 13.375		54.5# J55		440		17.5		645 1.34 C		0								
Int1: 9.625		40.0# J55		2537		12.25		1035 1.33 C		0								
Int2: 7.625		29.7# P110		10350		8.75		587 1.63 H		0								
Prod: 5.5		20.0# P110		20675		6.75		892 1.24 H		0								
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN													
25. TUBING RECORD																		
SIZE	DEPTH SET		PACKER SET															
26. Perforation record (interval, size, and number) 10,620 - 20,532'; 55 stages. 8 clusters per, 10 holes per @ 0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10,620 - 20,532'</td> <td>25,953,865 lbs sand; fracture treat</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,620 - 20,532'	25,953,865 lbs sand; fracture treat				
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10,620 - 20,532'	25,953,865 lbs sand; fracture treat																	
28. PRODUCTION																		
Date First Production 01/19/20		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 01/27/20	Hours Tested 24	Choke Size 38/64	Prod'n For Test Period	Oil - Bbl 616	Gas - MCF 7241	Water - Bbl. 6284	Gas - Oil Ratio 11,755											
Flow Tubing Press. ---	Casing Pressure 2900	Calculated 24-Hour Rate	Oil - Bbl. 616	Gas - MCF 7241	Water - Bbl. 6284	Oil Gravity - API - (Corr.) 55.0												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Martin Gil												
31. List Attachments C-103 & 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 		Printed Name Ava Monroe		Title Sr. Regulatory Analyst			Date 03/17/2020											
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 2484/24/4	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 2526/2526	T. Morrison	
T. Drinkard	T. Bone Springs 6089/6089	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9346/9392	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