

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													
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 Janie Conner 13 24S 28E RB 6. Well Number: 223H										
MAY 16 2018																		
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						9. OGRID 228937												
8. Name of Operator Matador Production Company						11. Pool name or Wildcat Purple Sage; Wolfcamp(Gas)												
10. Address of Operator 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240																		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	I	14	24S	28E		1512'	S	190	E	EDDY								
BH:	I	13	24S	28E		1852'	S	242	E	EDDY								
13. Date Spudded 11/18/17		14. Date T.D. Reached 12/21/17		15. Date Rig Released 12/25/17		16. Date Completed (Ready to Produce) 03/30/18		17. Elevations (DF and RKB, RT, GR, etc.) 2974' GR										
18. Total Measured Depth of Well 10,830' / 15,777'				19. Plug Back Measured Depth 15,777'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma										
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,070' - 15,632' ; Wolfcamp																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13.375		54.50/J55		609'		17.5		760/C		0								
9.625		40.0/J55		2749'		12.25		909/C		0								
7.625		29.70/P110		2594'		8.75		848/C		0								
7.625		29.70/P110		9965'		8.75		848/C		0								
7.0		29.0/P110		10840'		8.75		848/C		0								
5.5		20.0/P110		9873'		6.125		552 / CH		0								
4.5		13.5/P110		15777'		6.125		552 / CH		0								
No liner						No tbg												
26. Perforation record (interval, size, and number) 11,070' - 15,632'; 31 stages, 10 clusters/ 4 holes @ 0.33"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,070' - 15,632'</td> <td>11,396,560 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	11,070' - 15,632'	11,396,560 lbs sand; fracture treat				
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11,070' - 15,632'	11,396,560 lbs sand; fracture treat																	
28. PRODUCTION																		
Date First Production 03/30/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 04/10/18	Hours Tested 24	Choke Size 36/64	Prod'n For Test Period	Oil - Bbl 952	Gas - MCF 6762	Water - Bbl. 4311	Gas - Oil Ratio 7103											
Flow Tubing Press. ----	Casing Pressure 2750	Calculated 24-Hour Rate	Oil - Bbl. 952	Gas - MCF 6762	Water - Bbl. 4311	Oil Gravity - API - (Corr.) 51.0												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Erik Martinez										
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									
E-mail Address amonroe@matadorresources.com			Ava Monroe			Sr. Engineering Tech			05/15/18									

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 2663'/2667'	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 2717'/2721'	T. Morrison	
T. Drinkard	T. Bone Springs 6307'/6322'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9550'/9567'	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.....
to.....feet.....

No. 3, from.....to.....feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

ATTACH ADDITIONAL SHEET IF NECESSARY