

RECEIVED

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	Form C-105 Revised April 3, 2017
	Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	WELL API NO. 30-015-44805

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 JOE COLEMAN 13 23S 27E RB
	6. Well Number: 221H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
Matador Production Company

10. Address of Operator
5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240

9. OGRID
228937

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:	A	14	23S	27E		558	N	385	E	EDDY
BH:	A	13	23S	27E		427	N	239	W	EDDY

13. Date Spudded 04/01/18	14. Date T.D. Reached 05/26/18	15. Date Rig Released 05/30/18	16. Date Completed (Ready to Produce) 07/01/18	17. Elevations (DF and RKB, RT, GR, etc.) 3103' GR
------------------------------	-----------------------------------	-----------------------------------	---	---

18. Total Measured Depth of Well 10298'/14977'	19. Plug Back Measured Depth 14977'	20. Was Directional Survey Made? Y	21. Type Electric and Other Logs Run GAMMA
---	--	---------------------------------------	---

22. Producing Interval(s), of this completion - Top, Bottom, Name
10365' - 14833'; 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	54.5#/J55	477'	17.5	453/C	0
9.625	40.0#/J55	2454'	12.25	828/C	0
7.625	29.7#/P110	2260'	8.75	832/C	0
7.625	29.7#/P110	9561'	8.75	832/C	0
7.0	29.0#/P110	10265'	8.75	832/C	0
5.5	20.0#/P110	9390'	6.125	547/H	0
4.5	13.5#/P110	14977'	6.125	547/H	0

NO LINER

26. Perforation record (interval, size, and number) 10365' - 14833'; 22 stages, 6 clusters, 6 holes @ 0.33"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
	10365' - 14833' 12,525,550 LBS SAND; FRACTURE TREAT

28. PRODUCTION

Date First Production 07/01/18	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod.
-----------------------------------	--	---

Date of Test 07/13/18	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 395	Gas - MCF 3946	Water - Bbl 3356	Gas - Oil Ratio 9990
--------------------------	--------------------	---------------------	------------------------	------------------	-------------------	---------------------	-------------------------

Flow Tubing Press. ---	Casing Pressure 2600	Calculated 24-Hour Rate	Oil - Bbl 395	Gas - MCF 3946	Water - Bbl 3356	Oil Gravity - API - (Corr.) 48.0
------------------------	-------------------------	-------------------------	------------------	-------------------	---------------------	-------------------------------------

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By Juan Barajas
--	---------------------------------------

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:

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. Engineering Tech Date: 08/16/18

E-mail Address: amonroe@matadorresources.com

