

Form C-105
Revised April 3, 2017

Oil Conservation
DIVISION
AUG 02 2018
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
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **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)

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

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	1	5	24S	28E		904	N	225	E	EDDY
BH:	4	5	24S	28E		466	N	227	W	EDDY

13. Date Spudded: 02/24/18 14. Date T.D. Reached: 03/12/18 15. Date Rig Released: 03/15/18 16. Date Completed (Ready to Produce): 06/08/18 17. Elevations (DF and RKB, RT, GR, etc.): 3056' GR

18. Total Measured Depth of Well: 9351'/14327' 19. Plug Back Measured Depth: 14314' 20. Was Directional Survey Made? Y 21. Type Electric and Other Logs Run: GAMMA

22. Producing Interval(s), of this completion - Top, Bottom, Name: 9700' - 14169'; WOLFCAMP *Cement in hole 14327 - 14314' No liner/No tbg.

5. Lease Name or Unit Agreement Name
JIMMY KONE 05 24S 28E RB

6. Well Number:
201H

11. Pool name or Wildcat
PURPLE SAGE; WOLFCAMP(GAS)

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	606'	17.5	772/C	0
9.625	40.0/J55	83'	12.25	837/C	0
9.625	40.0/N-80	2612'	12.25	837/C	0
7.625	29.7/P110	1920'	8.75	855/C	0
7.625	29.7/P110	8237'	8.75	855/C	0
7.0	29.0/P110	9285'	8.75	855/C	0
5.5	20.0/P110	8126'	6.125	670/H	0
4.5	13.50/P110	14314'	6.125	670/H	0

26. Perforation record (interval, size, and number)
9700' - 14169'; 122 stages, 6 clusters/6 shots @ 0.33"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9700' - 14327'	13,010,326 lbs sand - fracture treat.

28. PRODUCTION

Date First Production 06/08/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 06/19/18	Hours Tested 24	Choke Size 38/64	Prod'n For Test Period	Oil - Bbl 1477	Gas - MCF 2638
				Water - Bbl. 5323	Gas - Oil Ratio 1786
Flow Tubing Press. ---	Casing Pressure 1910	Calculated 24-Hour Rate	Oil - Bbl. 1477	Gas - MCF 2638	Water - Bbl. 5323
					Oil Gravity - API - (Corr.) 47.0

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

30. Test Witnessed By
Jamie Flores

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: *Ava Monroe* Printed Name: Ava Monroe Title: Sr. Engineering Technician Date: 08/01/18

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 2550'/2554'	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2596'/2597'	T. Morrison	
T. Drinkard	T. Bone Springs 6194'/6215'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9412'/9583'	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

From	To	Thickness In Feet	Lithology