

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.
30-025-45449
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

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)

5. Lease Name or Unit Agreement Name
NORTHEAST KEMINTZ 22 STATE
6. Well Number:
12

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR 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
KEMNITZ;MORROW(GAS) 79440

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	22	16S	34E	15	155	S	2339	E	LEA
BH:	N	22	16S	34E	14	660	S	2310	W	LEA

13. Date Spudded 01/02/19
14. Date T.D. Reached 01/16/19
15. Date Rig Released 01/23/19
16. Date Completed (Ready to Produce) 04/03/19
17. Elevations (DF and RKB, RT, GR, etc.)
18. Total Measured Depth of Well 13384/13440
19. Plug Back Measured Depth 13335'
20. Was Directional Survey Made? Y
21. Type Electric and Other Logs Run Gamma

22. Producing Interval(s), of this completion - Top, Bottom, Name
13065 - 13142' Morrow
Cement in hole 13440 - 13335'

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	40# J55	1672	14 3/4	1428/ C / 1.33	0
5 1/2	20# P110	13424	8 3/4	3417/ TXI / 1.18	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	13025	13025

26. Perforation record (interval, size, and number)
13065- 13142' 8 clusters; 4 shots @ 0.52"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 13065 - 13142'
AMOUNT AND KIND MATERIAL USED: acid job 15% NEFE HCl; 2 X 2500 (2 stages); flushed w/75 bbls FW/@% KCl

28. PRODUCTION

Date First Production: 04/03/19
Production Method: F (Flowing, gas lift, pumping - Size and type pump)
Well Status: prod

Date of Test: 04/26/19	Hours Tested: 24	Choke Size: 30/64	Prod'n For Test Period	Oil - Bbl: 127	Gas - MCF: 3094	Water - Bbl: 0	Gas - Oil Ratio: 24362
Flow Tubing Press.: 900	Casing Pressure: ---	Calculated 24-Hour Rate	Oil - Bbl: 127	Gas - MCF: 3094	Water - Bbl: 0	Oil Gravity - API - (Corr.): 63.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold
30. Test Witnessed By: Doug Prejean

31. List Attachments: DS Log

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: 8/1/19

E-mail Address: amonroe@matadorresources.com

Sr. Regulatory Analyst



