

Submit 3 Copies to Appropriate district
Office

DISTRICT I

1625 N. French Dr., Hobbs NM 88240

DISTRICT II

P.O. Drawer DD, 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 Department

Form C-105

Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NC	30-025-35899
5. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Mamalotes BAM

8. Well No.

1

9. Pool Name or Wildcat

North Morton Morrow (Gas)

4. Well Location

Unit Letter

P

825

Feet From The

South

Line and

1275

Feet From The

East

Line

36

Section

14S

Township

34E

Range

NMPM

Lea

County

10. Date Spudded

9/19/02

11. Date T.D. Reached

11/25/02

12. Date Completed (Ready to Prod)

10/21/03

13. Elevations (DF & RKB, RT, GR, etc.)

4060' GR, 4080' KB

14. Elev. Casinghead

15. Total Depth

13630'

16. Plug Back T.D.

13197'

17. If Multiple Compl. How Many Zones?

18. Intervals Unlited by

Rotary Tools

40-13630'

Cable Tools

19. Producing Interval (s), of this completion - Top, Bottom, Name

13042-13059' Upper Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

BCS, Laterolog, CBL, Density/Neutron, CNL, GR/CCL

22. Was Well Cored

No

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Conductor	
13-3/8"	48#	399'	17-1/2"	450 sx (circ)	
9-5/8"	36#, 40#	6010'	12-1/4"	2280 sx (circ)	
7"	26#	11445'	8-3/4"	1072 sx (TOC 10790'-CBL)	
4-1/2"	11.6#	13630'	6-1/8"	400 sx (TOC 7560'-CBL)	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	12950'	12950'

26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)

13262-13274' (6 SPF) 60 deg phasing, 72 holes
13042-59' (6 JSPF) 109 .40" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13262-274'	Frac w/34000 gal binary foam w/21000# 20/40 Interprop
13042-59'	Acidized w/1200 gal 7-1/2% Morrow acid
13042-59'	Frac - total CO2=92 tons

28. PRODUCTION

Date First Production 10/21/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. Or Shut-in) Producing	
Date of Test 10/22/03	Hours Tested 24	Choke Size 24/64"	Prod'n for Test Period	Oil - BBl 0	Gas-MCF 482	Water -Bbl. 2	Gas - Oil Ratio
Flow Tubing Press. 130#	Casing Pressure	Calculated 24- Hour Rate	Oil- Bbl 0	Gas-MCF 482	Water -Bbl 2	Oil Gravity - API	

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

Sold

Test Witnessed By

Jeremy Fitzer

30. List Attachments

Logs, DV Report

31. 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 Stormi Davis Printed Name Stormi Davis Title Regulatory Compliance Technician Date 11/6/03

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries):

38. GEOLOGIC MARKERS

				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1880'					
Yates	2995'					
San Andres	4243'					
Glorieta	6120'					
Tubb	7445'					
Abo	8125'					
Wolfcamp	9770'					
Strawn	12056'					
Atoka Shale	12353'					
Morrow	13040'					
Austin	13523'					