

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 NO  
30-025-36014

5. Indicate Type of Lease

State ☒ Fee ☐

6. State Oil & Gas Lease No.

L-5690

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ **AMENDMENT**

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

Blue Suede BAT State

8. Well No.

1

9. Pool Name or Wildcat

Townsend Permo Upper Penn

4. Well Location

Unit Letter E : 1980 Feet From The North Line and 990 Feet From The West Line

20 Section 15S Township 35E Range NMPM Lea County

10. Date Spudded

11/22/02

11. Date T.D. Reached

1/12/03

12. Date Completed (Ready to Prod)

3/23/03

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

4021' GR

14. Elev. Casinghead

15. Total Depth

13210'

16. Plug Back T.D.

11690'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled by

Rotary Tools

Cable Tools

40-13210'

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

11032-11043' and 11140-11153' Cisco

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Laterolog, BCS

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#	385'	17-1/2"	450 sx	Circ
9-5/8"	36# & 40#	6150'	12-1/4"	2225 sx	Circ
5-1/2"	17# & 20#	13210'	8-3/4"	1150 sx	TOC @ 9041' (CBL)

**24. LINER RECORD**

**25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

11958-11972' (90) .42"  
11704-11710' (14) .42"  
11140-11153' (56) .42", 11032-11043' (48) .42"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11958-72'	1500 g 7-1/2% Morrow acid w/1000 SCF N2/bbl w/60 BS
11704-710'	5 bbls 15% NEFE acid, 15 1/2 1/2 1/2
11032-11153'	7 bbls 15% NEFE acid and 1000 g 15% NEFE w/60 BS

**28. PRODUCTION**

Date First Production 3/24/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. Or Shut-in) Producing	
Date of Test 3/26/03	Hours Tested 24	Choke Size	Prod'n for Test Period	Oil - Bbl 329	Gas-MCF 0	Water - Bbl 0	Gas - Oil Ratio N/A
Flow Tubing Press. 100	Casing Pressure 400	Calculated 24-Hour Rate	Oil - Bbl 329	Gas-MCF 0	Water - Bbl 0	Oil Gravity - API N/A	

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

Sold

Test Witnessed By  
Chad Jeter

30. List Attachments

Logs, Deviation 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 4/9/03

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

38. GEOLOGIC MARKERS

					TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1844'					
San Andres	4198'					
Tubb	7350'					
Abo	8160'					
Wolfcamp	9684'					
Strawn Lm	11702'					
Atoka Sh	11981'					
Morrow	12630'					
Austin	12918'					

ELF 3/26/03  
 ABOVE DATE DOES NOT  
 INDICATE WHEN  
 CONFIDENTIAL LOGS  
 WILL BE RELEASED