

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, 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 API NO.

30-005-63551

5. Indicate Type of Lease

STATE ☒FEE ☐

State Oil &amp; Gas Lease No.

VA-2015

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF. RESVR. OTHER  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Loretta BBO State

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

2

3. Address of Operator

105 South 4<sup>th</sup> St., Artesia, NM 88210

9. Pool name or Wildcat

Comanche Wolfcamp

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line  
Section 19 Township 10S Range 27E NMPM Chaves County

10. Date Spudded

RH 5/19/03

RT 5/21/03

11. Date T.D. Reached

6/5/03

12. Date Compl. (Ready to Prod.)

8/4/03

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

3739' GR

3756' KB

14. Elev. Casinghead

NA

15. Total Depth

6530'

16. Plug Back T.D

5850'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-6530'

Cable Tools

NA

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

5734'-5741' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Azimuthal Laterlog, Borehole Compensated Sonic

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
11-3/4"	42#	610'	14-3/4"	600 sx (circ)	
		0-1310'	11"		
5-1/2"	17#	6530'	7-7/8"	550 sx (TOC 3900' CBL)	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5654'	5654'

26. Perforation record (interval, size, and number)

6310'-6314' (16)

6316'-6324' (32)

6328'-6336' (32)

5734'-5741' (38)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6310'-6336' Acidize w/1000g 20% IC acid

5734'-5741' Acidize w/700g 20% IC acid and 49 balls

## 28. PRODUCTION

Date First Production 8/5/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 8/7/03	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 340	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 220 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 340	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	

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

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Tina Huerta Printed Name Tina HuertaTitle Regulatory Compliance Supervisor Date September 24, 2003

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## Southeastern New Mexico

T. Anhy	_____
T. Salt	_____
B. Salt	_____
T. Yates	_____
T. 7 Rivers	244'
T. Queen	716'
T. Grayburg	988'
T. San Andres	1236'
T. Glorieta	2399'
T. Paddock	_____
T. Blinebry	_____
T. Tubb	3906'
T. Drinkard	_____
T. Abo	4689'
T. Wolfcamp	5368'
B Zone	5474'
T. Penn Clastics	_____
T. Cisco	5871'

T. Canyon	
T. Strawn	6032'
T. Atoka	
T. Miss	6194'
T. Devonian	
T. Siluro-Devonian	6307'
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	
T. Yeso	24670'
Penrose	802'
Canner	5719'
Spear Zone	

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Spear \_\_\_\_\_  
A Interval \_\_\_\_\_  
B Interval \_\_\_\_\_  
C Interval \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

No. 1, from.....to.....  
No. 2, from.....to.....

No. 3, from.....to.....  
No. 4, from.....to.....

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.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology