

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
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

Form C-105  
Revised June 10, 2003

WELL API NO.

30-025-37111

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VO-5855

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER CONFIDENTIAL

b. Type of Completion:

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

7. Lease Name or Unit Agreement Name

Limbaugh AYO State

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

2

3. Address of Operator

105 South Fourth Street, Artesia, NM 88210 (505) 748-1471

9. Pool name or Wildcat NORTH RANGER CREEK  
Wildcat Atoka ATOKA (OK)

4. Well Location

Unit Letter P : 660 Feet From The South Line and 780 Feet From The East Line

Section 12 Township 12S Range 34E NMPM Lea County

10. Date Spudded

RH 5-18-05  
RT 5-25-05

11. Date T.D. Reached

7-6-05

12. Date Compl. (Ready to Prod.)

7-21-05

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

4128'GR 4145'KB

14. Elev. Casinghead

15. Total Depth

12774'

16. Plug Back T.D.

12,697'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-12774'

Cable Tools

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

11930-11949' Atoka

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"	Conductor	40'			
13-3/8"	48#	425'	17-1/2"	420 sx (circ)	
9-5/8"	36# & 40#	4220'	12-1/4"	1480 sx (circ)	
5-1/2"	17#	12774'	8-3/4"	2260 sx (TOC 2800' CBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11814'	11814'

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

11930-49' w/114 .42" holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
					SIWOPL		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-20-05	24	3/8"		1	1676	0	NA
Flow Tubing Press.	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
480#			1	1676	0	NA	

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

Sold if produced

Test Witnessed By

Mike Barrett

30. List Attachments

Logs, Deviation Report

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 Stormi Davis Printed Name Stormi Davis  
E-mail Address: stormid@ypcnm.com

Title Regulatory Compliance Technician Date 7-25-05

Q 41. Are New Mexico	Northern state, New Mexico
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OIL OR GAS

## IMPORTANT WATER SANDS

[illegible]

No. 1. From \_\_\_\_\_ to \_\_\_\_\_

LITHOLOGY RECORD \_\_\_\_\_

					Thickness	
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[illegible]