

State of New Mexico  
Energy, Minerals and Natural ResourcesOil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-015-31625

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil &amp; Gas Lease No.

## 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.  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

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

7. Lease Name or Unit Agreement Name

Louise AYI

RECEIVED

NOV 24 2003

8. Well No.

1

OCD-ARTESIA

9. Pool name or Wildcat

Happy Valley Strawn Northeast

4. Well Location

Unit Letter I : 1859 Feet From The South Line and 660 Feet From The East Line  
Section 25 Township 21S Range 26E NMPM Eddy County

10. Date Spudded

RC 9/2/03

11. Date T.D. Reached

NA

12. Date Compl. (Ready to Prod.)

10/1/03

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

3127'GR

3145'KB

14. Elev. Casinghead

NA

15. Total Depth

11,630'

16. Plug Back T.D

10,600'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Pulling Unit

Cable Tools

NA

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

10,054'-10,184' Strawn

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

NA

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

## REFER TO ORIGINAL COMPLETION


## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9970'	9970'

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

10,722'-10,740' (108)	10,054'-10,058' (5)
10,840'-10,858' (108)	10,126'-10,132' (7)
10,484'-10,490' (36)	10,170'-10,184' (15)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,054'-10,184'	Acidize w/1500g 115% and 23 balls

## 28. PRODUCTION

Date First Production 10/1/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 11/5/03	Hours Tested 24 hrs	Choke Size NA	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 1074	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 160 psi	Casing Pressure 290 psi	Calculated 24-Hour Rate	Oil - Bbl. 25	Gas - MCF 1074	Water - Bbl. 0	Oil Gravity - API - (Corr.) NA	

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

Sold

Test Witnessed By

Blaine Wallace

30. List Attachments

None

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

Printed

Signature Tina Huerta Name Tina Huerta Title Regulatory Compliance Supervisor Date November 18, 2003

## INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy _____	Brushy Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Siluro-Devonian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Spear _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	A Interval _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	B Interval _____
T. Drinkard _____	T. Bone Spring _____	T. Entrada _____	C Interval _____
T. Abo Grn Shale _____	3 <sup>rd</sup> Bone Spring _____	T. Wingate _____	T. _____
T. Wolfcamp _____	Morrow _____	T. Chinle _____	T. _____
B Zone _____	Lower Morrow _____	T. _____	T. _____
Upper Penn _____	Upper Morrow _____	T. Permian _____	T. _____
T. Cisco _____	Livingston Ridge _____	T. Penn "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

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

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

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

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

## IMPORTANT WATER SANDS

**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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology
			<b>REFER TO ORIGINAL COMPLETION</b>