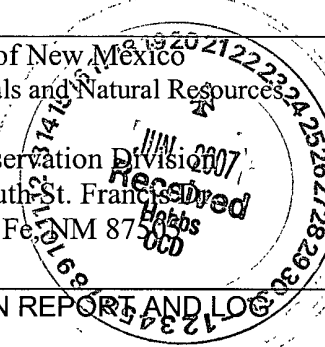


Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W Grand Avenue, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-105  
 Revised June 10, 2003  
 WELL API NO.  
 30-025-38252  
 5. Indicate Type of Lease  
 STATE  FEE   
 State Oil & Gas Lease No.  
 VA-2133



**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

2. Name of Operator  
 Yates Petroleum Corporation

3. Address of Operator  
 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471

7. Lease Name or Unit Agreement Name  
 Merle State Unit

8. Well No.  
 11

9. Pool name or Wildcat  
 X-4 Ranch; Atoka (Gas)

4. Well Location  
 Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line  
 Section 11 Township 10S Range 34E NMPM Lea County

10. Date Spudded  
 4-3-07 RH  
 4-6-07 RT

11. Date T D Reached  
 5-18-07

12. Date Compl. (Ready to Prod.)  
 6-4-07

13. Elevations (DF& RKB, RT, GR, etc.)  
 4187' GR

14. Elev. Casinghead

15. Total Depth  
 12180'

16. Plug Back T.D.  
 12133'

17. If Multiple Compl. How Many Zones?  
 \_\_\_\_\_

18. Intervals Drilled By  
 \_\_\_\_\_

Rotary Tools  
 60-12180'

Cable Tools  
 N/A

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 11701-11747' Atoka

20. Was Directional Survey Made  
 No

21. Type Electric and Other Logs Run  
 BCS, Laterolog, CNL, CBL

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	60'			
13-3/8"	48#	430'	17-1/2"	400 sx (circ)	
9-5/8"	36#, 40#	4178'	12-1/4"	1450 sx (circ)	
5-1/2"	17#	12180'	8-3/4"	2345 sx (TOC @ 3500' calc)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
				2-7/8"	11500'	11500'	

26. Perforation record (interval, size, and number)  
 11701-11710' (60), 11739-11741' (18), and 11745-11747' (18) for total of 96 .40" 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) Flowing 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
6-1-07	24	24/64"		13	2890	10	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
850#			13	2890	10	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Will be Sold \_\_\_\_\_ Test Witnessed By Michael Lee

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 Title: Regulatory Compliance Technician Date: 6-19-07  
 E-mail Address: stormid@ypcnm.com

*dm*

# 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	T. Canyon		T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	10888'	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka	11404'	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	T. L. Miss	2796'	T. Cliff House	T. Leadville	
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison	
T. Queen	T. Silurian		T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya		T. Mancos	T. McCracken	
T. San Andres	T. Simpson	4107'	T. Gallup	T. Ignacio Otzte	
T. Glorieta	T. McKee	5493'	Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota	T	
T. Blinebry	T. Gr. Wash		T. Morrison	T	
T. Tubb	T. Delaware Sand	6944'	T. Todilto	T	
T. Drinkard	T. Bone Springs		T. Entrada	T	
T. Abo	T. Rustler	7760'	T. Wingate	T	
T. Wolfcamp	T. Morrow	9036'	T. Chinle	T	
T. Upper Penn	T. Austin Cycle	9704'	T. Permian	T	
T. Cisco (Bough C)	T. Chester Lm		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