

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.  
30-015-33148

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & 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 ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐  
WELL OVER BACK RESVR.

2. Name of Operator

Yates Petroleum Corporation

7. Lease Name or Unit Agreement Name

Clarence BCU

RECEIVED

8. Well No.

1

FFR 27 2004

3. Address of Operator

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

9. Pool name or Wildcat  
Wildcat Wolfcamp

96086

OCD-ARTESIA

4. Well Location

Unit Letter D : 800 Feet From The North Line and 660 Feet From The West Line

Section 14 Township 16S Range 26E NMPM Eddy County

10. Date Spudded  
RH 12/26/03  
RT 12/30/03

11. Date T.D. Reached  
1/17/04

12. Date Compl. (Ready to Prod.)  
2/24/04

13. Elevations (DF& RKB, RT, GR, etc.)  
3332' GR  
3350' KB

14. Elev. Casinghead

15. Total Depth  
8000'

16. Plug Back T.D.  
7960'

17. If Multiple Compl. How Many  
Zones?

18. Intervals  
Drilled By

Rotary Tools  
60'-8000'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
7678'-7684' Morrow

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run

CNL, Borehole Compensated Sonic, Hi-Res Laterolog Array, CBL  
Formation Micro Imager Gamma Ray,

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#	385'	17-1/2"	440 sx	circ
9-5/8"	36#	1212'	12-1/4"	644 sx	circ
4-1/2"	11.6#	8000'	8-3/4"	2245 sx	circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7412'	7412'

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

7678'-7684'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
7678'-7684' Acidize w/1000g 7-1/2% MSA w/56 BS

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 1/30/04 Hours Tested 24 hrs Choke Size 1/2" Prod'n For Test Period Oil - Bbl 0 Gas - MCF 1777 Water - Bbl. 0 Gas Oil Ratio NA

Flow Tubing Press. 270 psi Casing Pressure Packer Calculated 24-Hour Rate Oil - Bbl. 0 Gas - MCF 1777 Water - Bbl. 0 Oil Gravity - API - (Corr.) NA

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

Test Witnessed By

Sold if produced

White

30. List Attachments

Logs and Deviation Survey

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 Huerta Title Regulatory Compliance Supervisor Date February 24, 2004  
E-mail Address tinah@ypcnm.com

## 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 7104'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 7459'	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 901'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2081'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 3536'	T. Delaware Sand	T. Todilto	
T. Drinkard	Chester 7806'	T. Entrada	
T. Abo 4264'	Morrow 7636'	T. Wingate	
T. Wolfcamp 5420'	Upper Yeso 2279'	T. Chinle	
T. Wolfcamp B Zone	Lower Yeso 3678'	T. Permian	
T. Cisco	Upper Penn 6322'	T. Penn "A"	

## 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

OPERATOR: YATES PETROLEUM CORP.  
WELL/LEASE: CLARENCE BCU #1  
COUNTY: EDDY

142-0021

STATE OF NEW MEXICO  
DEVIATION REPORT

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205	1/2
385	2
435	2
600	1 1/4
680	1
777	3/4
1,212	1/4
1,696	3/4
2,173	3/4
2,687	3/4
3,167	1/4
3,646	1/2
4,125	3/4
4,678	1 1/2
4,888	2 1/4
5,016	2 1/2
5,162	2 1/2
5,258	2
5,704	3/4
5,990	1/2
6,502	1/2
7,017	3/4
7,494	1 1/4
8,000	1 3/4

RECEIVED  
FEB 27 2004  
OCD-ARTESIA

By: 

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 27th day of January, 2004, by Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

My Commission Expires: 4/08/2007

  
Notary Public for Midland County, Texas

