

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.
30-005-63679

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.
VA-2030

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.

7. Lease Name or Unit Agreement Name

Barracuda State Unit

RECEIVED

NOV 17 2004

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

1

OGD-ARTESIA

3. Address of Operator

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

9. Pool name or Wildcat

Foor Ranch Pre-Permian

4. Well Location

Unit Letter H : 1680 Feet From The North Line and 800 Feet From The East Line

Section 5 Township 10S Range 27E NMPM Chaves County

10. Date Spudded

RH 8/31/04

11. Date T.D. Reached

10/8/04

12. Date Compl. (Ready to Prod.)

11/15/04

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

3934'GR

3951'KB

14. Elev. Casinghead

15. Total Depth

6590'

16. Plug Back T.D.

6547'

17. If Multiple Compl. How Many

Zones?

18. Intervals

Drilled By

Rotary Tools

40'-6590'

Cable Tools

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

6416'-6422' Silurian

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic, 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	40'			
11-3/4"	42#	430'	14-3/4"	400 sx (circ)	
8-5/8"	24#	1334'	11"	700 sx (circ)	
5-1/2"	15.5#	6590'	7-7/8"	1500 sx (circ)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6550'	6550'

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

6416'-6422'

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

DEPTH INTERVAL

6416'-6422'

AMOUNT AND KIND MATERIAL USED

Acidize w/250g 20% IC acid

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

11/4/04

Hours Tested

24 hrs

Choke Size

3/8"

Prod'n For

Test Period

Oil - Bbl

0

Gas - MCF

384

Water - Bbl.

0

Gas - Oil Ratio

NA

Flow Tubing

Press.

100 psi

Casing Pressure

Packer

Calculated 24-

Hour Rate

Oil - Bbl.

0

Gas - MCF

384

Water - Bbl.

0

Oil Gravity API - (Corr.)

NA

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

Sold if produced

Test Witnessed By

Curtis Tolle

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 November 15, 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 6226'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 332'	T. Miss 6376'	T. Cliff House	T. Leadville
T. 7 Rivers 422'	T. Devonian	T. Menefee	T. Madison
T. Queen 926'	T. Siluro-Devonian 6416'	T. Point Lookout	T. Elbert
T. Grayburg 1202'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1436'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2636'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinbry	T. Gr. Wash	T. Morrison	
T. Tubb 4130'	T. Delaware Sand	T. Todilto	
T. Drinkard	Penrose 1020'	T. Entrada	
T. Abo 4892'	Yeso 2732'	T. Wingate	
T. Wolfcamp 5569'	Spear 5910'	T. Chinle	
T. Wolfcamp B Zone 5666'		T. Permian	
T. Cisco 6108'		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

