

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.

RECOMPLETION

7. Lease Name or Unit Agreement Name

Barracuda State Unit

RECEIVED

JAN 03 2006

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

1

3. Address of Operator

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

9. Pool name or Wildcat

Wildcat San Andres

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

RC 12/8/05

11. Date T.D. Reached

10/8/04

12. Date Compl. (Ready to Prod.)

12/30/05

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

3934'GR 3951'KB

14. Elev. Casinghead

15. Total Depth

6590'

16. Plug Back T.D.

2450'

17. If Multiple Compl. How Many

Zones?

18. Intervals

Drilled By

Rotary Tools

Pulling Unit

Cable Tools

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

2082'-2139' San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None for recompletion

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

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

6422'-6432' (40) 2082'-2084'

6446'-6449' (16) 2108'-2110'

6453'-6456' (16) 2132'-2139'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

6446'-6456'

Acidize w/250g 20% IC acid

2082'-2139'

Acidize w/1800g 20% IC acid and 60 balls

28

PRODUCTION

Date First Production

12/30/05

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

12/27/05

Hours Tested

24 hrs

Choke Size

3/8"

Prod'n For

Test Period

Oil - Bbl

0

Gas - MCF

1336

Water - Bbl.

0

Gas - Oil Ratio

NA

Flow Tubing

Press.

380 psi

Casing Pressure

Packer

Calculated 24-

Hour Rate

Oil - Bbl.

0

Gas - MCF

1336

Water - Bbl.

0

Oil Gravity - API - (Corr.)

NA

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

Sold

Test Witnessed By

Curtis Tolle

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

Signature Tina Huerta Printed.

Name

Tina Huerta

Title Regulatory Compliance Supervisor

Date December 30, 2005

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	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. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Delaware Sand	T. Todilto	
T. Drinkard	Penrose	T. Entrada	
T. Abo	Yeso	T. Wingate	
T. Wolfcamp	Spear	T. Chinle	
T. Wolfcamp B Zone		T. Permian	
T. Cisco		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
			REFER TO ORIGINAL COMPLETION