

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.

30-025-36594

5. Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

VO-6582

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

CONFIDENTIAL DHC

b. Type of Completion:

NEW ☒

WORK ☐

DEEPEN ☐

PLUG ☐

DIFF. ☐

WELL

OVER

BACK

RESVR.

7. Lease Name or Unit Agreement Name

Atoka Bank State Unit

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

Triste Draw; Morrow, East (Gas)

4. Well Location

Unit Letter

O

910

Feet From The

South

Line and

1980

Feet From The

East

Line

Section

17

Township

24S

Range

33E

NMPM

Lea

County

10. Date Spudded

5-28-04 RH

10-24-04 RT

11. Date T.D. Reached

2-1-05

12. Date Compl. (Ready to Prod.)

8-2-05

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

3562' GR, 3583' KB

14. Elev. Casinghead

15. Total Depth

16033'

16. Plug Back T.D.

15955'

17. If Multiple Compl. How Many

Zones?

18. Intervals

Drilled By

Rotary Tools

40-16033'

Cable Tools

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

15659-15728' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

BCS, CNL, Laterolog, 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	50'			
13-3/8"	54.5#	835'	17-1/2"	780 sx (circ)	
9-5/8"	36#, 40#	5100'	12-1/4"	1350 sx (circ)	
7"	29#	12750'	8-3/4"	2025 sx (TOC-4400' calc)	
4-1/2"	15.10#	16033'	6-1/8"	430 sx (TOC-11036'-calc)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	13520'	13520'

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

15659-70' (66), 15675-81' (36), 15687-700' (78), 15704-10' (36) and
15722-28' (36) for total of 252 holes
14422-31' (54)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

15659-728' 4000g 7-1/2% Morrow acid

15659-728' 40# Medallion frac w/1461 bbls fluid, 161 tons CO2
& 80000# 20/40 Bauxite sand

14422-31' CO2 Medallion frac w/612 bbls fluid, 34000# 20/40
Hyperprop sand & 80 tons CO2

28. PRODUCTION

Date First Production 8-11-05		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 3-16-05	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1132	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 320#	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 1132	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

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

Will be sold

Test Witnessed By

Mike Barrett

30. List Attachments

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: 

Printed

Name: Stormi Davis

Title: Regulatory Compliance Technician

Date: 8-15-05

E-mail Address: stormid@ypcnm.com

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Southeastern New Mexico	Northwestern New Mexico
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OIL OR GAS SANDS OR ZONES	
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IMPORTANT WATER SANDS

tion to which water rose in hole.

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

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

Lithology	From	To	Thickness
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From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology