

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, 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 March 25, 1999

WELL API NO.

30-005-62691

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VO-5584

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF.  
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER Re-entry

7. Lease Name or Unit Agreement Name

Yates Valley ATM State

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

#1

3. Address of Operator

105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat

Comanche Spring Pre-Permian

4. Well Location

Unit Letter G : 1650 Feet From The North Line and 2310 Feet From The East Line  
Section 36 Township 10S Range 26E NMPM Chaves County

10. Date Spudded

4/3/00

11. Date T.D. Reached

4/15/00

12. Date Compl. (Ready to Prod.)

4/27/00

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

3716' GR

14. Elev. Casinghead

15. Total Depth

6613'

16. Plug Back T.D

6550'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Pulling Unit  
40-6613'

Cable Tools

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

6192-6210' Ordovician

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None on re-entry

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
8-5/8"	24#	1191'	12-1/2"	In Place	
5-1/2"	15.5#	2450'	7-7/8"	In Place	
4"	10.46#	6613'	4-3/4"	570 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6119'	6126'

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

Ordovician 6192-6196' 10 holes .28"  
6208-6210' 6 holes .28"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
6192-6210' 600 gals 20% IC HCL

28. PRODUCTION

Date First Production

4/28/00

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

04/30/00

Hours Tested

24

Choke Size

20/64"

Prod'n For Test Period

0

Oil - Bbl

195

Gas - MCF

100

Water - Bbl.

100

Gas - Oil Ratio

Flow Tubing Press.

130#

Casing Pressure

Packer

Calculated 24-Hour Rate

0

Oil - Bbl.

195

Gas - MCF

100

Water - Bbl.

100

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed

Name

Susan Herpin

Title

Engineering Tech.

Date

January 21, 2002

Signature

*Susan Herpin*

## 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	
. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
. Abo _____	T. Yeso _____	T. Wingate _____	T. _____
. Wolfcamp _____	T. Ordovician _____	T. Chinle _____	T. _____
. Penn Clastics _____	_____	T. Permian _____	T. _____
. Cisco _____	_____	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