



WELL API NO.

**30-005-63313**

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

**V-4459**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF.  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

**Yates Petroleum Corporation**

3. Address of Operator

**105 South 4<sup>th</sup> St., Artesia, NM 88210**

7. Lease Name or Unit Agreement Name

**Windmill ATI State**

8. Well No.

**#4**

Pool name or Wildcat

**Buffalo Valley Penn**

4. Well Location

Unit Letter **L** : **1650** Feet From The **South** Line and **660** Feet From The **West** Line  
Section **16** Township **15S** Range **28E** NMPM **Chaves** County

10. Date Spudded

**RH - 12/4/00**  
**RT - 12/6/00**

11. Date T.D. Reached

**1/12/01**

12. Date Compl. (Ready to Prod.)

**P&A:**  
**1/14/01**

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

**3570' GR**

14. Elev. Casinghead

15. Total Depth

**10,167'**

16. Plug Back T.D.

**Surface**

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

**None**

20. Was Directional Survey Made

**No**

21. Type Electric and Other Logs Run

**CNL/LDC, Laterolog**

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
<b>16"</b>		<b>40'</b>	<b>22"</b>	<b>cement to surface</b>	
<b>11-3/4"</b>	<b>42#</b>	<b>400'</b>	<b>14-3/4"</b>	<b>350 sxs circ</b>	
<b>8-5/8"</b>	<b>24#</b>	<b>1911'</b>	<b>11"</b>	<b>600 sxs circ</b>	

24. **LINER RECORD**

25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

**None**

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

**None**

28. **PRODUCTION**

Date First Production

**N/A**

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

**N/A**

Well Status (Prod. or Shut-in)

**Plugged and Abandoned**

Date of Test

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Test Witnessed By

30. List Attachments

**Deviation survey, logs, DST**

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 *Susan Herpin*

Printed

Name **Susan Herpin**

Title **Engineering Tech.**

Date **April 2, 2002**

After the completion of any  
the well and a summary of  
directionally drilled wells, the  
e. The form is to be filed

AI SE

### OIL OR GAS SANDS OR ZONES

## IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....  
No. 2, from.....to.....feet.....  
No. 3, from.....to.....feet.....

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology