

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 3 copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

311 South First, Artesia, NM 88210

District III

1909 Rio Brazos Rd., Aztec, NM 87410

District IV

1229 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Enc. 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.

30-005-63260

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VO-5524

## 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. RESVR. OTHER  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Avenue AVU State

8. Well No.

#2

9. Pool name or Wildcat

Undesignated Four Ranch Wolfcamp

4. Well Location

Unit Letter **K** : **1980** Feet From The **South** Line and **1500** Feet From The **West** Line  
Section **21** Township **9S** Range **26E** NMPM **Chaves** County

10. Date Spudded

RH - 3/17/01

RT - 3/20/01

11. Date T.D. Reached

4/08/01

12. Date Compl. (Ready to Prod.)

7/26/01

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

3758' GR

14. Elev. Casinghead

15. Total Depth

6200'

16. Plug Back T.D.

5650'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

40-6200'

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

5328-5334' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, Laterolog, Sonic

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
16"		40'	20"	Cement to surface	
8-5/8"	24#	1142'	12-1/4"	700 sxs + redi-mix	
5-1/2"	15.5#	6200'	7-7/8"	500 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5270'	5278'

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

See Attached

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
5/31/01		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/9/01	24	24/64"		0	504	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
180#	Packer		0	504	0		

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

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Deviation Survey & 1 Logs

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 *[Signature]*

Printed

Name Susan Herpin

Title Engineering Tech. Date October 5, 2001

**1**

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

Northwestern New Mexico	
. Anhy _____	T. Canyon _____
. Salt _____	T. Strawn _____
. Salt _____	T. Atoka _____
. Yates _____	T. Miss _____
. 7 Rivers _____	T. Devonian _____
. Queen _____	T. Silurian _____
. Grayburg _____	T. Montoya _____
. San Andres 901'	T. Simpson _____
. Glorieta 2005'	T. McKee _____
. Paddock _____	T. Ellenburger _____
. Blinebry _____	T. Gr. Wash _____
. Tubb 3546'	T. Delaware Sand _____
. Drinkard _____	T. Bone Springs _____
. Abo 4287'	T. Yeso 2107'
. Wolfcamp 4978'	T. Ordovician 5772'
. Penn Clastics 5659'	Basement – Peridotite 6034'
. Cisco 5544'	

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