

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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-005-63234

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

LG-939

7. Lease Name or Unit Agreement Name

Witz VN State

8. Well No.

#4

9. Pool name or Wildcat

Foor Ranch Pre-Permian Gas

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 ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter **F** : **1980** Feet From The **North** Line and **1980** Feet From The **West** Line
Section **26** Township **9S** Range **26E** NMPM **Chaves** County

10. Date Spudded

RH - 8/5/00
RT - 8/11/00

11. Date T.D. Reached

9/4/00

12. Date Compl. (Ready to Prod.)

9/29/00

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

3801' GR

14. Elev. Casinghead

15. Total Depth

6676'

16. Plug Back T.D.

6631'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-6676'

Cable Tools

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

6096-6104' Ordovician

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, Laterolog, Sonic

22. Was Well Cored

Sidewall Cores

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#	1092'	12-1/4"	600 sxs circ	
5-1/2"	15.5#	6676'	7-7/8"	625 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6003'	6013'

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

Ordovician 6096-6104' 32 holes .41" holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6096-6104' 200 gals 20% IC HCL

6096-6104' 500 gals 20% IC HCL

6096-6104' 1600 gals 20% IC HCL

28. PRODUCTION

Date First Production

10/7/00

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

10/11/00

Hours Tested

24

Choke Size

30/64"

Prod'n For Test Period

Oil - Bbl

0

Gas - MCF

158

Water - Bbl.

40

Gas - Oil Ratio

Flow Tubing Press.

160#

Casing Pressure

Packer

Calculated 24-Hour Rate

Oil - Bbl.

0

Gas - MCF

158

Water - Bbl.

40

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Deviation Survey & I Logs

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* PrintedName **Susan Herpin**Title **Engineering Tech.** Date **January 11, 2002**

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

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 6002' _____	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 1071' _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
. Glorieta 2198' _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
. Blinebry _____	T. Gr. Wash 6392' _____	T. Morrison _____	T. _____
. Tubb 3732' _____	T. Delaware Sand _____	T. Todilto _____	T. _____
. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
. Abo 4492' _____	T. Yeso 2308' _____	T. Wingate _____	T. _____
. Wolfcamp 5174' _____	T. Ordovician 6084' _____	T. Chinle _____	T. _____
. Penn Clastics 5888' _____	_____	T. Permian _____	T. _____
. Cisco 5756' _____	_____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, 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