

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
Ent, Minerals and Natural ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 29, 1999

WELL API NO.

30-005-63236

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

V-4652

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 ☐

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

Aurora AUR State

8. Well No.

#1**FOUR RANCH**
~~undesignated Wolfcamp~~

4. Well Location

Unit Letter **I** : **1980** Feet From The **South** Line and **660** Feet From The **East** Line
Section **16** Township **9S** Range **26E** NMPM **Chaves** County

10. Date Spudded

RH 03-27-00

RT 03-29-00

11. Date T.D. Reached

04-13-2000

12. Date Compl. (Ready to Prod.)

7-27-2001

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

3761' GR

14. Elev. Casinghead

15. Total Depth

6047'

16. Plug Back T.D.

5800'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-6047'

Cable Tools

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

5388-5408' 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#	1086'	12-1/4'	652 sx-circ	
5-1/2"	15.5#	6016'	7-7/8"	455 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5340'	5348'

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 7-27-2000		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing			Well Status (<i>Prod. or Shut-in</i>) Producing		
Date of Test 7/30/00	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 2547	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 1095#	Casing Pressure Packer	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 2547	Water - Bbl. 0	Oil Gravity - API - (<i>Corr.</i>)	

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 **September 10, 2001**

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

Anhy _____	T. Canyon _____
Salt _____	T. Strawn _____
Salt _____	T. Atoka _____
Yates _____	T. Miss _____ 5920'
7 Rivers _____	T. Devonian _____
Queen _____	T. Silurian _____
Grayburg _____	T. Montoya _____
San Andres _____ 954'	T. Simpson _____
Glorieta _____ 2046'	T. McKee _____
Paddock _____	T. Ellenburger _____
Blinebry _____	T. Gr. Wash _____
Tubb _____ 3588'	T. Delaware Sand _____
Drinkard _____	T. Bone Springs _____
Abo _____ 4348'	T. Yeso _____ 2148'
Wolfcamp _____ 5020'	T. Ordovician _____ 5950'
Penn Clastics _____ 5734'	
Cisco _____ 5607'	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
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

(Attach additional sheet if necessary)			
From	To	Thickness In Feet	Lithology