

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-025-35079

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG ☐ FREE ☐

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

Arreguy AVP Com

8. Well No.

#1

9. Pool name or Wildcat **North Edison**
Undesignated Morrow

4. Well Location

BAL: J-24-155-34e

SUR Unit Letter **P** : **660** Feet From The **South** Line and **660** Feet From The **East** Line

Section **24** Township **15S** Range **34E** NMPM **Lea** County

10. Date Spudded

RH - 12/9/00

RT - 12/13/00

11. Date T.D. Reached

3/30/01

12. Date Compl. (Ready to Prod.)

5/28/01

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

4039' GR

14. Elev. Casinghead

15. Total Depth

13,720' MD

13,449' TVD

16. Plug Back T.D

13,650' MD

13,379' TVD

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-13,720'

Cable Tools

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

13,126-13,168' Morrow (MD)

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL/LDC, Laterolog, Sonic

22. Was Well Cored

Yes - 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	
11-3/4"	42#	419'	14-3/4"	325 sxs circ	
8-5/8"	32#	4598'	11"	1200 sxs circ	
5-1/2"	17# & 20#	13,720'	7-7/8"	1300 sxs	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	12,800'	12,807'

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

13,126-13,138' 78 holes .42" holes

13,162-13,168' 42 holes .42" holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

13,126-13,168' 500 gals 7.5% IC HCL

frac - 68,370 gals 40# 70Q foam + 65,000# 20/40 Interprop

28. **PRODUCTION**

Date First Production

5/31/01

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

6/5/01

Hours Tested

24

Choke Size

20/64"

Prod'n For Test Period

0

Oil - Bbl

0

Gas - MCF

848

Water - Bbl.

0

Gas - Oil Ratio

Flow Tubing Press.

850#

Casing Pressure

Packer

Calculated 24-Hour Rate

0

Oil - Bbl.

Gas - MCF

848

Water - Bbl.

0

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Chad Jeter

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 *[Signature]*

Printed

Name **Susan Herpin**

Title **Engineering Tech.** Date **September 20, 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

Northwestern New Mexico

. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
. Salt _____	T. Strawn 11880'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
. Salt _____	T. Atoka 12022'	T. Pictured Cliffs _____	T. Penn. "D" _____
. Yates 2953'	T. Miss 13392'	T. Cliff House _____	T. Leadville _____
. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
. Grayburg 4178'	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 8097'	T. Yeso _____	T. Wingate _____	T. _____
. Wolfcamp 9791'	T. Ordovician _____	T. Chinle _____	T. _____
. Penn Clastics _____	T. Morrow 12676'	T. Permian _____	T. _____
. Cisco _____	T. Austin 12982'	T. Penn "A" _____	T. _____
. Rustler 1791'	T. Chester 13268'		

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