

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.

30-015-31905

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VO-4917

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

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

Metropolis AZL State Com

8. Well No.

#1

Pool name or Wildcat

Wildcat Chester

4. Well Location

Unit Letter **K** : **1650** Feet From The **South** Line and **1650** Feet From The **West** Line
Section **36** Township **18S** Range **25E** NMPM **Eddy** County

10. Date Spudded

RH - 8/1/01

11. Date T.D. Reached

9/2/01

12. Date Compl. (Ready to Prod.)

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

3498' GR

14. Elev. Casinghead

15. Total Depth

9360'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools

40-9360'

Cable Tools

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

N/A

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
20"		40'	26"	cement to surface	
13-3/8'	48#	400'	17-1/2"	450 sxs circ	
8-5/8"	24#	1200'	12-1/4"	600 sxs circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

25. TUBING RECORD

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

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

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)

Dry

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 (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

Logs, deviation survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed

Name

Susan Herpin

Title Engineering Tech.

Date March 1, 2002

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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 _____ 8242'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
. Salt _____	T. Atoka _____ 8698'	T. Pictured Cliffs _____	T. Penn. "D" _____
. Yates _____	T. Miss _____	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 _____ 770'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
. Glorieta _____ 2163'	T. McKee _____	Base Greenhorn _____	T. Granite _____
. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
. Tubb _____ 3833'	T. Delaware Sand _____	T. Todilto _____	T. _____
. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
. Abo _____ 4440'	T. Yeso _____	T. Wingate _____	T. _____
. Wolfcamp _____ 5700'	T. Ordovician _____	T. Chinle _____	T. _____
. Penn. Clastics _____	T. Chester _____ 9248'	T. Permian _____	T. _____
. Cisco _____ 7652'	T. Morrow _____ 8932'	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS
OR ZONES

OR ZONES

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