

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

WELL API NO.

30-005-63331

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 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

7. Lease Name or Unit Agreement Name

Margaret RQ State

8. Well No.

#5

9. Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter **J** : **1500** Feet From The **South** Line and **1500** Feet From The **East** Line
Section **36** Township **4S** Range **24E** NMPM **Chaves** County

10. Date Spudded

RH 2-21-01
RT 3-05-01

11. Date T.D. Reached

3-21-2001

12. Date Compl. (Ready to Prod.)

6/27/01

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

3922' GR

14. Elev. Casinghead

15. Total Depth

5450'

16. Plug Back T.D.

4800'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-5450'

Cable Tools

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

3624-3796' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

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	
11-3/4"	42#	900'	14-3/4'	600 sx-circ	
4-1/2"	11.6#	5450'	7-7/8"	705 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3604'	3612'

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

See Attached

28. PRODUCTION

Date First Production 5-16-2001		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 7-02-2001	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl	Gas - MCF 328	Water - Bbl. 13	Gas - Oil Ratio
Flow Tubing Press. 210#	Casing Pressure Packer	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 328	Water - Bbl. 13	Oil Gravity - API - (<i>Corr.</i>)	

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

Sold

Test Witnessed By

Pete Hatch

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 Printed Name **Susan Herpin** Title **Engineering Tech.** Date **August 14, 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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 564'	T. Simpson _____
T. Glorieta _____ 1412'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____ 2938'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 3574'	T. Yeso _____ 1518'
T. Wolfcamp _____ 4336'	T. Ordovician _____
T. Penn Clastics _____ 5114'	Basement – Peridotite _____ 5248'
T. Cisco _____ 4984'	

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

From	To	Thickness In Feet	Lithology