

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 Resources

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

Form C-103
Revised March 25, 1999

WELL API NO.

30-025-34792

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

B-10629

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 Add Zone

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

Big Flat ASN State

8. Well No.

#2

Pool name or Wildcat

Townsend Permo-Upper Penn

4. Well Location

Unit Letter **P : 330** Feet From The **South** Line and **330** Feet From The **East** Line
Section **10** Township **16S** Range **35E** NMPM **Lea** County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

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

14. Elev. Casinghead

8/28/00

3990' GR

15. Total Depth

11,550'

16. Plug Back T.D.

11,508'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

40-11,550'

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

10,884-10,898' Cisco

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None

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#	402'	17-1/2"	400 sxs circ	
9-5/8"	36# & 40#	4695'	12-1/4"	1600 sxs circ	
7"	26#	11,550'	8-3/4"	1175 sxs	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	10,831'	10,839'

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

Cisco 10,884-10,898' 60 holes .42"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,884-10,898'	2500 gals 15% gelled IC HCL

28. **PRODUCTION**

Date First Production 8/25/00		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 8/29/00	Hours Tested 24	Choke Size 36/64"	Prod'n For Test Period	Oil - Bbl 193	Gas - MCF 311	Water - Bbl. 66	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 193	Gas - MCF 311	Water - Bbl. 66	Oil Gravity - API - (<i>Corr.</i>)	

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

Sold

Test Witnessed By

Rocky Harper

30. List Attachments

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

Printed

Name

Susan Herpin

Title **Engineering Tech.**

Date **February 1, 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

. 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	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	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	T. Yeso	T. Wingate	T.
. Wolfcamp	T. Ordovician	T. Chinle	T.
. Penn Clastics		T. Permian	T.
. Cisco		T. Penn "A"	T.
. Rustler			

OIL OR GAS SANDS 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