

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
 DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

Form C-105
 Revised 1-1-89

WELL API NO.
 30-025-34210

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 VA-764

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER Recompletion

2. Name of Operator
 YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
 105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name
 Pluma ASD State Com

8. Well No.
 1

9. Pool name or Wildcat
 North Feather Morrow (gas)

4. Well Location
 Unit Letter L : 1650 Feet From The South Line and 660 Feet From The West Line

Section 10 Township 15S Range 32E NMPM Lea County

10. Date Spudded / Recompletion 3-27-98 11. Date T.D. Reached 4-14-98 12. Date Compl. (Ready to Prod.) 4-11-98 13. Elevations (DF& RKB, RT, GR, etc.) 4296' GR 14. Elev. Casinghead

15. Total Depth 12600' 16. Plug Back T.D. 12435' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By: Rotary Tools _____ Cable Tools _____ Pulling Unit _____

19. Producing Interval(s), of this completion - Top, Bottom, Name
12381-12390' Morrow 20. Was Directional Survey Made
 No

21. Type Electric and Other Logs Run
None on recompletion 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"	In place	
11-3/4"	42#	432'	14-3/4"	In place	
8-5/8"	32#	4128'	11"	In place	
5-1/2"	17#	12484'	7-7/8"	In place	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	12327'	12330'

26. Perforation record (interval, size, and number)
12381-12390' w/40 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL: _____ AMOUNT AND KIND MATERIAL USED: _____
 SEE ATTACHED SHEET

28. PRODUCTION

Date First Production 4-11-98 Production Method (Flowing) Well Status (Producing)

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-18-98	24	16/64"		17	259	24	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
150#	Packer		17	259	24	N/A	

29. Disposition of Gas (Sold) Test Witnessed By Rocky Harper

30. List Attachments
None

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 Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 4-23-98

2A Wildcat Mississippi dp

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. Salt _____
- B. Salt _____
- T. Yates _____
- T. 7 Rivers _____
- T. Queen _____
- T. Grayburg _____
- T. San Andres _____
- T. Glorieta _____
- T. Paddock _____
- T. Blinebry _____
- T. Tubb _____
- T. Drinkard _____
- T. Abo _____
- T. Wolfcamp _____
- T. Penn _____
- T. Cisco (Bough C) _____
- T. Canyon _____
- T. Strawn _____
- T. Atoka _____
- T. Miss _____
- T. Devonian _____
- T. Silurian _____
- T. Montoya _____
- T. Simpson _____
- T. McKee _____
- T. Ellenburger _____
- T. Gr. Wash _____
- T. Delaware Sand _____
- T. Bone Springs _____
- T. _____
- T. _____
- T. _____
- T. _____

Northwestern New Mexico

- T. Ojo Alamo _____
- T. Kirtland-Fruitland _____
- T. Pictured Cliffs _____
- T. Cliff House _____
- T. Menefee _____
- T. Point Lookout _____
- T. Mancos _____
- T. Gallup _____
- Base Greenhorn _____
- T. Dakota _____
- T. Morrison _____
- T. Todilto _____
- T. Entrada _____
- T. Wingate _____
- T. Chinle _____
- T. Permian _____
- T. Penn "A" _____
- T. Penn. "B" _____
- T. Penn. "C" _____
- T. Penn. "D" _____
- T. Leadville _____
- T. Madison _____
- T. Elbert _____
- T. McCracken _____
- T. Ignacio Otzte _____
- T. Granite _____
- T. _____
- T. _____
- T. _____
- T. _____
- T. _____
- T. _____
- 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
REFER TO ORIGINAL COMPLETION FOR LITHOLOGY AND LOG TOPS							