

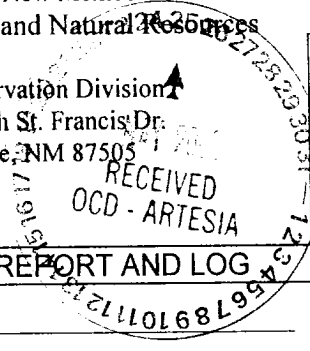
Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

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

Form C-105  
 Revised March 25, 1999

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



WELL API NO.  
 30-005-62539

5. Indicate Type of Lease  
 STATE  FEE

State Oil & Gas Lease No.  
 VA-2126

C/S P  
B/M  
B/M  
S/K

**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 Re-entry

7. Lease Name or Unit Agreement Name  
 Vegas AVT State Com

2. Name of Operator  
 Yates Petroleum Corporation

8. Well No.  
 #1

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

9. Pool name or Wildcat  
 Four Ranch Pre-Permian

4. Well Location  
 Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line  
 Section 22 Township 9S Range 26E NMPM Chaves County

10. Date Spudded Re-entry: 2-19-2001  
 11. Date T.D. Reached: 3-12-2001  
 12. Date Compl. (Ready to Prod.): 4-5-2001  
 13. Elevations (DF& RKB, RT, GR, etc.): 3774' GR  
 14. Elev. Casinghead

15. Total Depth: 6320'  
 16. Plug Back T.D.: 5940'  
 17. If Multiple Compl. How Many Zones?:  
 18. Intervals Drilled By: Rotary Tools 1335-6320' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name: 5696-5706' Cisco  
 20. Was Directional Survey Made: NO

21. Type Electric and Other Logs Run: CNL/LDC, BHC, Laterolog  
 22. Was Well Cored: Yes

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	873'	12 1/4"	In place	
5 1/2"	15.5#	6295'	7 7/8"	580 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8" g	5625'	5633

26. Perforation record (interval, size, and number)  
 6062-6086' w/50 .42" holes  
 5976-6030' w/70 .42" holes  
 6160-6194' w/70 .42" holes  
 5696-5706' 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: 4-17-2001  
 Production Method (Flowing, gas lift, pumping - Size and type pump): Flowing  
 Well Status (Prod. or Shut-in): Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/21/2001	24	20/64"		7	3031	0	N/A

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
1390#	Packer		7	3031	0	N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold  
 Test Witnessed By: Tom Benedict

30. List Attachments  
 Deviation Survey & 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: *Rusty Klein*  
 Printed Name: Rusty Klein  
 Title: Operations Tech.  
 Date: May, 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

- |                                |                           |                             |                        |
|--------------------------------|---------------------------|-----------------------------|------------------------|
| T. Anhy _____                  | T. Canyon _____           | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____                  | T. Strawn _____           | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____                  | T. Atoka _____            | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____                 | T. Miss <u>5934'</u>      | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____              | T. Devonian _____         | T. Menefee _____            | T. Madison _____       |
| T. Queen _____                 | T. Silurian _____         | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____              | T. Montoya _____          | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <u>978'</u>      | T. Simpson _____          | T. Gallup _____             | T. Ignacio Otzte _____ |
| T. Glorieta <u>1992'</u>       | T. McKee _____            | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____               | T. Ellenburger _____      | T. Dakota _____             | T. _____               |
| T. Blinbery _____              | T. Gr. Wash _____         | T. Morrison _____           | T. _____               |
| T. Tubb <u>3630'</u>           | T. Delaware Sand _____    | T. Todilto _____            | T. _____               |
| T. Drinkard _____              | T. Bone Springs _____     | T. Entrada _____            | T. _____               |
| T. Abo <u>4382'</u>            | T. Yeso <u>2204</u>       | T. Wingate _____            | T. _____               |
| T. Wolfcamp <u>5068'</u>       | T. Ordovician <u>5943</u> | T. Chinle _____             | T. _____               |
| T. Penn. Clastics <u>5770'</u> | T. Basement <u>6156</u>   | T. Permian _____            | T. _____               |
| T. Cisco <u>5642'</u>          | 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
1335	3212	1877	Dolomite & anhydrite				
3212	3751	539	Dolomite, anhydrite & shale				
3751	4570	819	Dolo, anhy & sand				
4570	5138	568	Shale				
5138	6078	940	Lime & shale				
6078	6227	149	Dolomite				
6227	6320	93	Lime & dolomite				