

Submit 3 copies To Appropriate district  
Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**DISTRICT I**

1625 N. French Dr., Hobbs NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec NM 87410

**DISTRICT IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

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

WELL API NO  
30-025-01910

5. Indicate Type of Lease

State ☒ Fee ☐

6. State Oil & Gas Lease No.

V-3931

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

**Recompletion**

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

Cities Service AQP State

8. Well No.

1

9. Pool Name or Wildcat

Und. Townsend Permo Upper Penn

4. Well Location

Unit Letter

D

660

Feet From The

North

Line and

660

Feet From The

West

Line

13

Section

16S

Township

34E

Range

NMPM

Lea

County

10. Date Spudded

8/28/02

11. Date T.D. Reached

N/A

12. Date Completed (Ready to Prod)

9/13/02

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

4085' GR

14. Elev. Casinghead

15. Total Depth

13460'

16. Plug Back T.D.

12200'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled by

Rotary Tools

N/A

Cable Tools

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

10718-10778' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

22. Was Well Cored

No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

Refer to Original Completion

**24. LINER RECORD**

**25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10664'	10650'

26. PERFORATION RECORD ( INTERVAL, SIZE, AND NUMBER)

13146-58' (78.42 holes) *cibp 13196*  
12260-78' (74.42 holes) *cibp 12200*  
10718-78' (78.42 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13146-58'	1500 gal 7-1/2% Morrow w/1000 SCF N2/bbl + 50 BS
12260-78'	2000 gal 15% NEFE acid w/1000 SCF N2/bbl + 50 BS
10718-78'	2000 gal 15% NEFE acid w/1000 SCF N2/bbl + 50 BS

**28. PRODUCTION**

20.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. Or Shut-in)	
9/17/02	Flowing					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - BBl	Gas-MCF	Water-Bbl.	Gas - Oil Ratio
10/9/02	24	32/64"		43	73	0	0.589
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil- Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API	
30	150		43	73	0		

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 is true and complete to the best of my knowledge and belief

Signature Stormi Davis Printed Name Stormi Davis Title Regulatory Compliance Technician Date 10/21/02

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; and all drill-stem, tests, including depth interval tested, cushion used, time open flowing and shut in pressures and recoveries):

### 38. GEOLOGIC MARKERS

				TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
REFER TO ORIGINAL COMPLETION						