

Submit 3 copies To Appropriate district

Office

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

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

30-025-31272

5. Indicate Type of Lease

State ☒ Fee ☐

6. State Oil & Gas Lease No.

V-3273

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ **Re-Entry**

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter Q : 2080 Feet From The South Line and 660 Feet From The East Line

5 Section 16S Township 33E Range NMPM Lea County

10. Date Spudded

10-14-02 (Re-Entry)

11. Date T.D. Reached

N/A

12. Date Completed (Ready to Prod)

1/14/03

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

4218' GR

14. Elev. Casinghead

15. Total Depth

13660'

16. Plug Back T.D.

13606'

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

13224-13248' Morrow

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
13-3/8"		415'		In Place	
8-5/8"		4472'		In Place	
5-1/2"		2805-13650'		In Place	
5-1/2"	17#	Surface-2805'		100 sx	

**24. LINER RECORD**

**25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	12997'	12997'

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

13224-32', 13239-48' (6 spf w/114 .42 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13224-48'	1500 gal 7-1/2% Morrow acid w/1000 SCF N2/bbl + 60 balls
13224-48'	Pumped 1000 gal 7-1/2% Morrow acid
13224-48'	Frac w/54180 gal 60Q Binary foam w/36500# 20/40 Bauxite

**28. PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. Or Shut-in)		
					SIWOPL		
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl	Gas-MCF	Water -Bbl.	Gas - Oil Ratio
Not yet tested							
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil- Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API	

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

Test Witnessed By

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 2/3/03

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

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