

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	30-025-36077
5. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
6. State Oil & Gas Lease No.	VA-1718

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter

N

660

Feet From The

South

Line and

1980

Feet From The

West

Line

30

Section

11S

Township

36E

Range

NMPM

Lea

County

10. Date Spudded

12/30/02

11. Date T.D. Reached

7/4/03

12. Date Completed (Ready to Prod)

8/1/03

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

4064' GR, 4082' KB

14. Elev. Casinghead

15. Total Depth

13100'

16. Plug Back T.D.

12900'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled by

Rotary Tools

40-13100'

Cable Tools

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

12675-12730' Austin Cycle and 12827-12878' L. Mississippian

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

BCS/CNL/Laterolog

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
11-3/4"	42#	430'	14-3/4"	325 sx (circ)	
8-5/8"	32#	4390'	11"	1300 sx (circ)	
5-1/2"	17#, 20#	13100'	7-7/8"	2980 sx (TOC@3800'-est)	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	12594'	12594'

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

12675-12730' (84 - .42" holes)

12827-12878' (68 - .42" holes)

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

DEPTH INTERVAL

12675-12878'

AMOUNT AND KIND MATERIAL USED

15000 gals gelled 15% NEFE w/200 BS

**28. PRODUCTION**

Date First Production	8/4/03	Production Method	(Flowing, gas lift, pumping - Size and type pump)	Well Status	(Prod. Or Shut-in)
Date of Test	7/29/03	Hours Tested	24	Flowing	Producing
Flow Tubing Press.	1550	Choke Size	3/8"	Prod'n for Test Period	Oil - Bbl
Casing Pressure		Calculated 24-Hour Rate	0	Gas-MCF	5314
		Oil - Bbl	0	Water - Bbl	16
		Gas-MCF	5314	Oil Gravity - API	
		Water - Bbl	16		

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

Sold if produced

Test Witnessed By

Mike Barrett

30. List Attachments

Logs, Deviation report

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 8/4/03

Kz

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
Rustler	2208'					
Yates	3019'					
San Andres	4308'					
Glorieta	5776'					
Tubb	7184'					
Abo	7930'					
Wolfcamp	9326'					
Atoka Shale	11840'					
Morrow	12482'					
Austin	12655'					
L. Miss Lm	12988'					