

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

30-025-35842

5. Indicate Type of Lease

State ☒ Fee ☐

6 State Oil & Gas Lease No.

VA-5329

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

7 Lease Name or Unit Agreement Name

New Grass State Unit

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

Wildcat Austin

4 Well Location

Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line

22

Section

15S

Township

34E

Range

NMPM

Lea

County

10. Date Spudded

3/29/02

11. Date T.D. Reached

7/29/02

12. Date Completed (Ready to Prod)

8/8/02

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

4074' GR

14. Elev. Casinghead

15. Total Depth

13846'

16. Plug Back T.D.

13798'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled by

Rotary Tools

40-13846'

Cable Tools

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

13440-46', 13457-77' Austin Cycle

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL, Laterolog, BCS

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
20"	Conductor	40'	24"	Redi-Mix	
13-3/8"	48#	400'	17-1/2"	420 sx	Circ
9-5/8"	36# & 40#	6100'	12-1/4"	1900 sx	Circ
5-1/2"	17# & 20#	13846'	8-3/4"	1670 sx	TOC @ 7800' (CBL)

24

**LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25

**TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
		5-1/2"

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

13440-46' 13457-77'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

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
8/8/02	24	32/64"		0	10000	0	
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil- Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API	
1600			0	10000	0		

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

Test Witnessed By

Chad Jeter

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

Printed

Signature Stormi Davis Name Stormi Davis Title Regulatory Compliance Technician Date 8/15/02

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
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				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1782'					
Yates	2935'					
San Andres	4521'					
Glorieta	6100'					
Tubb	7360'					
Abo	8094'					
Wolfcamp	9744'					
Strawn Lm	12088'					
Atcka Sh	12256'					
Morrow	13022'					
Austin	13432'					