

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

Form C-105

Revised 1-1-89

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

WELL API NO
30-025-36136

5. Indicate Type of Lease

State ☒ Fee ☐

6. State Oil & Gas Lease No.

V-2443

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

7. Lease Name or Unit Agreement Name

Lotus ALT State

8. Well No.

5

9. Pool Name or Wildcat

SE Livingston Ridge Delaware

4. Well Location

Unit Letter E : 2310 Feet From The North Line and 330 Feet From The West Line

32 Section 22S Township 32E Range NMPM Lea County

10. Date Spudded

6/3/03

11. Date T.D. Reached

6/18/03

12. Date Completed (Ready to Prod)

7/1/03

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

3521' GR, 3535' KB

14. Elev. Casinghead

15. Total Depth

8574'

16. Plug Back T.D.

8528'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled by

Rotary Tools

Cable Tools

40-8574'

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

8348-8390' Delaware sand

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/GR, 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
20"	Conductor	40'		Cement to surface	
13-3/8"	48#	863'	17-1/2"	700 sx (circ)	
8-5/8"	32#	4500'	11"	1450 sx (circ)	
5-1/2"	15.5#, 17#	8574'	7-7/8"	Stage 1: 785 sx (TOC@5410' CBL) Stage 2: 400 sx (circ)	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	HOLESACKER SET
					2-7/8"	8391'	

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

8348-52' (5) and 8370-90' (21)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8348-90'	Frac w/ 43000 gal 20# X-link gel, 2000 gal 7-1/2% IC/HCl, 32000# 20/40 Ottawa sd & 50500# Super L/C sd

28. PRODUCTION

Date First Production 7/2/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. Or Shut-in) Producing	
Date of Test 7/8/03	Hours Tested 24	Choke Size	Prod'n for Test Period	Oil - Bbl 197	Gas-MCF 219	Water-Bbl. 190	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil-Bbl 197	Gas-MCF 219	Water-Bbl 190	Oil Gravity - API	

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

Sold if produced

Test Witnessed By

Arthur Mackey

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 7/9/03

38. GEOLOGIC MARKERS

				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	790'					
Top of Salt	892'					
Bottom of Salt	4310'					
Bell Canyon	4602'					
Cherry Canyon	5514'					
Brushy Canyon	6810'					
Bone Spring	8412'					