

WELL API NO.

30-015-32000

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-3850

7. Lease Name or Unit Agreement Name

Lucy ALC State

8. Well No.

4

9. Pool name or Wildcat

Lost Tank Delaware

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF.
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 2080 Feet From The East Line
Section 34 Township 21S Range 31E NMPM Eddy County

10. Date Spudded

RH 9/19/02

RT 9/22/02

11. Date T.D. Reached

10/12/02

12. Date Compl. (Ready to Prod.)

11/12/02

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

3488' GR

14. Elev. Casinghead

NA

15. Total Depth

8300'

16. Plug Back T.D

8273'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-8300'

Cable Tools

NA

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

7858'-8026' Brushy Canyon

6826'-6846' Cherry Canyon

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Azimuthal 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"		40'		Conductor	
13-3/8"	48#	850'	17-1/2"	750 sx	Circ
8-5/8"	32#	4100'	11"	1215 sx	Circ
5-1/2"	15.5# & 17#	8322'	7-7/8"	Stage 1: 475 sx Stage 2: 450 sx	TOC 5584' (CBL)

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6613'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

7858'-7866' (9) 7610'-7614' (5)

7880'-7888' (5) 7396'-7402' (7)

7928'-7934' (7) 6826'-6846' (21)

8014'-8026' (13)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
11/13/02		Pumping			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/12/02	24	NA		65	155	82	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	NA		65	155	82	N/A	

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

Sold

Test Witnessed By

Keith Ellerd

30. List Attachments

Logs and Deviation Survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Tina Huerta Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date December 17, 2002