Submit 3 copies
to Appropriate
District Office

Form C-105
Revised 1-1-89

State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
P.O. Drawer DD, Artesia NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec NM 87410

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

WELL API N
30-015-31793

5. Indicate Type of Lease

State [X] FEE [ ]

6. State Oil & Gas Lease No.
V-3850

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:	7. Lease Name or Unit Agreement Name
OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER _____	**LUCY ALC STATE**

2. Name of Operator	8. Well No.
YATES PETROLEUM CORPORATION /	3

3. Address of Operator	9. Pool Name or Wildcat
105 S 4th STREET, ARTESIA, NM 88210	~~Undesignated~~ Lost Tank Delaware

4. Well Location

Unit Letter **J**   **1710** Feet From The **SOUTH** Line and **1980** Feet From The **East** Line

Section **34**   Township **21S**   Range **R31E** NMPM   **Eddy** County

10. Date Spudded	11. Date T.D. Reached	12. Date Completed *(Ready to Prod)*	13. Elevations *(DF & RKB, RT, GR, etc.)*	14. Elev. Casinghead
7-21-01	8/12/01	9/4/01	3486' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled by	Rotary Tools	Cable Tools
8225'	8175'			RT	

19. Producing Interval (s). of this compleiton - Top, Bottom, Name	20. Was Directional Survey Made
6840-7875' Brushy Canyon _____	No

21. Type Electric and Other Logs Run	22. Was Well Cored
GR, CFL, CCU	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'	26"	cement to surface	
13-3/8"	48#	853'	17-1/2"	700 sx-circ	
8-5/8"	32#	4108'	11"	1100 sx - circ	
5-1/2"	15.5 & 17#	6762'	7-7/8"	850 sx - circ	

RECEIVED
OCD - ARTESIA

24 LINER RECORD   **25** TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"		
					5-1/2"		7350'

26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
7866-78' - 12 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7404-10' -- 7 holes	7866-78'	32000 gal Delta frac & 67100# 20/40 Super LC
6840-66' - 27 holes	7404-10'	1000 gal 7-1/2 ICHCL
	6840-66'	44000 gals Delta 20 Frac & 100000# sand

28 PRODUCTION

Date First Production	Production Method *(Flowing, gas ligt, pumping - Size and type pump)*	Well Status *(Prod. Or Shut-in)*	
9/4/01	F	P	

Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - BBI	Gas-MCF	Water -Bbl.	Gas - Oil Ratio
9/5/01	24			223	289	283	

Flow Tubing Press.	Casing Pressure	Calculated 21-Hour Rate	Oil- Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API
480#	100#		223	289	283	

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*	Tested Witnessed By
Sold	Joe Serrano

30. List Attachments

Logs, Deviation survey

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 *Donna Clack*   Printed Name *Donna Clack*   Title *Operations Technician*

Date 12-12-2001

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH TOP	TRUE VERT. DEPTH
Rustler	584	
TOS	874	
BOS	3874	
Bell Canyon	4172	
Cherry Canyon	5270	
Livingston Ridge	5813 .	
Brushy Canyon	6960	
Bone Spring	8095	
TD/Schl	8229	