

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 APIN	30-015-31793
5. Indicate Type of Lease	State ☒ FEE ☐
6. State Oil & Gas Lease No.	V-3850

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name LUCY ALC STATE	
2. Name of Operator YATES PETROLEUM CORPORATION		8. Well No. 3	
3. Address of Operator 105 S 4th STREET, ARTESIA, NM 88210		9. Pool Name or Wildcat Undesignated Lost Tank Delaware	
4. Well Location Unit Letter <u>I</u> <u>1710</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>34</u> Township <u>21S</u> Range <u>R31E</u> NMPM <u>Eddy</u> County			
10. Date Spudded 7-21-01	11. Date T.D. Reached 8/12/01	12. Date Completed (Ready to Prod) 9/4/01	13. Elevations (DF & RKB, RT, GR, etc.) 3486' GR
15. Total Depth 8225'	16. Plug Back T.D. 8175'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled by RT
19. Producing Interval (s), of this completion - Top, Bottom, Name 6840-7875' <u>Canvon</u> Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR, CFL, CCU			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'	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	
		8225'			

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8007'	
					3-1/2"		

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		866-78'	32000 gal Delta trac & 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 9/4/01	Production Method (Flowing, gas lift, pumping - Size and type pump) P				Well Status (Prod. Or Shut-in) P		
Date of Test 9/5/01	Hours Tested 24	Choke Size	Prod'n for Test Period	Oil - Bbl 223	Gas-MCF 289	Water - Bbl 283	Gas - Oil Ratio
Flow Tubing Press. 480#	Casing Pressure 100#	Calculated 21-Hour Rate	Oil - Bbl 223	Gas-MCF 289	Water - Bbl 283	Oil Gravity - API	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Tested Witnessed By Joe Serrano
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30. List Attachments Logs, Deviation survey
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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 <u>Donna Clack</u>	Printed Name <u>Donna Clack</u>	Title <u>Operations Technician</u>
		Date <u>11/27/01</u>

7884
EOP
8007

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District IV
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OIL CONSERVATION DIVISION
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Santa Fe, NM 87504-2088

Form C-104
Issued February 10, 1994
Instructions on back
appropriate District Office
5 Copies

☒ AMENDED REPORT

1. Yates Petroleum Corporation 104 South 4th St. Artesia New Mexico 88210 505-748-1471		2. OGRID Number 025575
		3. Reason for Filing Code Amend POD'S
4. API Number 30-015-31793	5. Pool Name LOST TANK DELAWARE	6. Pool Code 40299
7. 27485	8. LUCY ALC STATE	9. Well Number 3

II. 10. Surface Location

UT or lot no. J	Section 34	Township 21S	Range 31E	Lot Idn	Feet From the 1710	North/South Line SOUTH	Feet From the 1980	East/West Line EAST	County EDDY
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11. Bottom Hole Location

UT or lot no.	Section	Township	Range	Lot Idn	Feet From the	North/South Line	Feet From the	East/West Line	County
12. Lse Code S	13. Producing Me P	14. Gas Connec 9-4-01 8-31-01	15. C-129	16. C-129 FI	17. C-129 Expiration Date				

III. Oil and Gas Transporters

18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD USTR Location and Description
15694	NAVAJO REFINING COMPANY P.O. BOX 159 ARTESIA, NM 88210	2828515	G	UNIT J - SECTION 34-T21S-R31E
147831	AGAVE ENERGY COMPANY 105 S FOURTH STREET ARTESIA, NM 88210	2828516		UNIT J - SECTION 34-T21S-R31E

IV. Produced Water

23. POD 2828517	UNIT J - SECTION 34-T21S-R31E
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V. Well Completion Data

25. Spud Date 7-21-01	26. Ready Date 9-4-01	27. TD 8225'	28. PBID 8175'	29. Perforations 6840-7575' - Canyon Delaware
30. Hole Size 26"	31. Casing & Tubing Size 20"	32. Depth Set 40'	cement to surface	
17-1/2"	13-3/8"	853'	700 sx - circ	
11"	8-5/8"	4108'	1100 sx - circ	
7-7/8"	5-1/2"	8225' 6762"	850 sx - circ	

VI. Well Test Data

34. Date New Oil 9-4-01	35. Gas Delivery Date 9-4-01 8-31-01	36. Test Date 9-5-01	37. Test Length 24 hrs	38. Htg Pressure 480#	39. Csg Pressure
40. Choke Size	41. Oil 223	42. Water 283	43. Gas 289	44. AOF	45. Test Method AP

46. I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my

Signature:

Printed Name:

Title:

Date:

Approved By:

Title:

Approval Date:

Phone:

3-25-02

505-748-1471

47. If this is a change of operator fill in OGRID number and name of the previous operator.

Previous Operator Sign

Printed Name

Title

Date