

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 NC
30-025-35761
5. Indicate Type of Lease
State ☒ Fee ☐
6. State Oil & Gas Lease No.
VO-5093

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well:					
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ AMENDMENT to Correct Well Type					
2. Name of Operator					
Yates Petroleum Corporation					
3. Address of Operator					
105 S. 4th Str., Artesia, NM 88210					
4. Well Location					
Unit Letter <u>C</u> : <u>1100</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line					
2 Section 13S Township 34E Range NMPM Lea County					
10. Date Spudded		11. Date T.D. Reached		12. Date Completed (Ready to Prod)	
11/30/01		5/17/02		6/16/03	
13. Elevations (DF & RKB, RT, GR, etc.)		14. Elev. Casinghead			
4144' GR					
15. Total Depth		16. Plug Back T.D.		17. If Multiple Compl. How Many Zones?	
13000'				2	
18. Intervals Uniled by		Rotary Tools		Cable Tools	
40-13000'					
19. Producing Interval (s), of this completion - Top, Bottom, Name					
12393-12440' 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"		
13-3/8"	48#	415'	17-1/2"	420 sx	Circ
9-5/8"	36# & 40#	4291'	12-1/4"	1265 sx	Circ
5-1/2"	17# & 20#	13000'	8-3/4"	1900 sx	TOC approx 7000'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
12290-300' (60), 12338-346' (54) .42" holes				DEPT H INTERVAL			
12393-401', 12428-440' (88) .42" holes				AMOUNT AND KIND MATERIAL USED			
				12290-346' 3000 gals 7-1/2% Cla-Safe 5% acid			
				12290-346' 73000 gals 65Q foam w/69300#-20/40 Interprop			
				12393-440' 10000 gals 20% gelled acid w/33% CO ₂			

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. Or Shut-in)	
6/16/03		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl	Gas-MCF	Water -Bbl.	Gas - Oil Ratio
5/31/02	24	16/64"		0	455	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API	
310			0	455	0		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						David Stevens	

30. List Attachments							
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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>Stormi Davis</u> Printed Name <u>Stormi Davis</u> Title <u>Regulatory Compliance Technician</u> Date <u>2/12/04</u>							

KZ

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):

38. GEOLOGIC MARKERS

				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1959'					
Yates	2851'					
San Andres	4224'					
Glorieta	5698'					
Tubb	7106'					
Abo	7830'					
Wolfcamp	9318'					
Atoka Shale	11795'					
Morrow	12250'					
Austin	12383'					
Chester	12610'					
Lower Miss Lm	12722'					