

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NC	30-025-36479
5. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
6. State Oil & Gas Lease No.	
VA-1894	
7. Lease Name or Unit Agreement Name	
Cash State Unit	
8. Well No.	
1	
9. Pool Name or Wildcat	
Sand Springs Atoka-Morrow (Gas)	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

CONFIDENTIAL

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter

J

1980

Feet From The

South

Line and

1980

Feet From The

East

Line

31

Section

10S

Township

34E

Range

NMPM

Lea

County

10. Date Spudded

12/19/03 RH
12/22/03 RT

11. Date T.D. Reached

2/17/04

12. Date Completed (Ready to Prod)

4/20/04

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

4234' GR, 4252' KB

14. Elev. Casinghead

15. Total Depth

12929'

16. Plug Back T.D.

12380'

17. If Multiple Compl. How Many Zones?

18. Intervals Uniled by

Rotary Tools

40-12929'

Cable Tools

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

12118-12265' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

BCS/CNL/Lateralog

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'			
13-3/8"	48#	427'	17-1/2"	450 sx (Circ)	
9-5/8"	36#, 40#	4152'	12-1/4"	1475 sx (Circ)	
4-1/2"	11.6#	12924'	8-3/4"	4500 sx (Circ)	

24.

LINER RECORD

25.

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	12060'	12060'

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

12753-63' (20), 12770-78' (16), 12783-89' (12), 12797-808' (22)
and 12830-40' (20) for total of 90 - .42" holes
12569-84' w/30 .42" holes
12400-10' and 12444-55' w/42 - .42" holes
12118-22' (24), 12134-46' (72) and 12254-65' (66)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12444-55'	1000 gal 15% NEFE w/25 balls
12400-55'	300 gal 15% NEFE w/60 balls
12254-65'	1000 gal 7-1/2% Morrow acid w/1000 SCF N2/bbl
12118-46'	200g 7-1/2% Morrow acid w/100g 40# Medallion 40Q
12118-12265'	70000g 40# Medallion 40Q for 54000# 20/40 Sintered Bauxite

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. Or Shut-in)		
	Flowing				STWOPE 8196		
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl	Gas-MCF	Water -Bbl.	Gas - Oil Ratio
4/21/04	24	24/64"		0	1655	3	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil- Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API	
475#			0	1655	3		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Will be sold						Mike Barrett	

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 4/22/04

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; and all drill-stem tests, including depth interval tested, cushion used, time open flowing and shut in pressures and recoveries):				38. GEOLOGIC MARKERS		
					TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	2089'					
Yates	2794'					
San Andres	4066'					
Glorieta	5529'					
Tubb	7006'					
Abo	7770'					
Wolfcamp	9150'					
Strawn	11120'					
Atoka Shale	11734'					
Morrow	12134'					
Austin	12359'					
Lower Miss Lm	12586'					