

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL LEASE NO.
30-025-35422

5. Indicate Type of Lease
STATE ☒ FEE
State Oil & Gas Lease No.
V-3643

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ Revised Copy _____
b. Type of Completion:
c. NEW WORK PLUG DIFF.
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name
Morton Unit

2. Name of Operator
Yates Petroleum Corporation

8. Well No.
#3

3. Address of Operator
105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat
Morton Atoka, North

4. Well Location Unit Letter P: _800_ Feet From The _South_ Line and _660_ Feet From The _East_ Line
Section 32 Township T14S Range R35E NMPM County Lea

10. Date Spudded RH 2-27-01
RT 8-16-01
11. Date T.D. Reached 10-13-01
12. Date Compl. (Ready to Prod.) 11-01-01
13. Elevations (DF& RKB, RT, GR, etc.) 4176' GR
14. Elev. Casinghead

5. Total Depth 13800'
16. Plug Back T.D. 13725'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 40-13800' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
12,966-12,978' - Atoka
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
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
16"		40'	20"	cement to surface	
11-3/4"	42#	424'	11"	175 sx -circ	
8-5/8"	32#	6087'	7-7/8"	1900 sx - circ	
7-7/8"	17 & 20#	13678'	5-1/2 "	700 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	14012'	12668'

26. Perforation record (interval, size, and number)
12966-12978' - 72 holes 6spf - Atoka

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12966-12978'	Spotted 100 gal 15% IC acid

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
SIWOPLC	Flowing	SIWOPLC
Date of Test 11-01-01	Hours Tested 24	Choke Size 3/8
Prod'n For Test Period	Oil - Bbl	Gas - MCF 554 MCFD
Water - Bbl.	Gas - Oil Ratio	
Flow Tubing Press. 150#	Casing Pressure packer	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF 554 MCFD	Water - Bbl.
Oil Gravity - API - (Corr.)		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SIWOPLC
Test Witnessed By
Curtis Tolle

30. List Attachments
Deviation survey & DST results

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

Printed
Signature Donna Clack
Name Donna Clack
Title Operations Tech.
Date November 6, 2001

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.	NAME		TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1906		
				Yates	3036		
				San Andres	4582		
				Glorieta	6114		
				Tubb	7443		
				Abo	8097		
				Wolfcamp	9848		
				Atoka Shale	12322		
				Morrow	13046		
				Austin	13502		