

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

5. Lease Serial No.

**LC-045818B**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

**Hastie AXH Federal**

9. API Well No.

**#1**

10. Field and Pool, or Exploratory

**Eddy Morrow/Atoka**11. Sec., T., R., M., on Block  
and Survey or Area**06-56-24E-17-17-28**

12. County or Parish 13. State

**Eddy County, NM**

17. Elevations (DF, RKB, RT, GL)\*

**3583' GL**1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other2. Name of Operator  
**Yates Petroleum Corporation**3. Address  
**105 S. 4th St., Artesia, NM 88210**3a. Phone No. (include area code)  
**505-748-1471**

4. Location of Well (Report location clearly and in accordance with Federal Requirements)

At Surface

**Unit I 1650 South, 660 East**  
At top prod. interval reported below

At total depth

14. Date Spudded  
**RH-3-25-01, RT 4-01-01**15. Date T.D. Reached  
**4/5/01**16. Date Completed  
☐ D&A ☐ Ready to Prod.18. Total Depth: MD **10,230**  
TVD9. Plug Back T.D. MD **10,189'**  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CNL/LDC Laterolog**22. Was Well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No. of Sk & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20'	16'			40		cmt to surface			
17 1/2"	13 3/8	48#		400		551-sx circ			
12 1/4"	9 5/8	36#		2150		905-sx circ			
8 3/4"	5 1/2	17#		10,230		1150 sx circ			

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
5 1/2"	10,230							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A.) Morrow	9696'	9914'	10,122-44'	23	42	
B.)			9800-06'	112	42	
C.)			9862-72'	112	42	
D.)			9892-98'	112	42	

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10,122-44'	Acidized with 2000 gals 15% IC HCL
9800-9914'	2500 gal 7 1/2% IC HCL MSA

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/3/01	7/14/01	24	↻	0	839	0			
Choke Size	Tbj. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
26/64"			↻					Producing	

## 28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			⇒						