

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOGFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NM-29623							
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other:		6. If Indian, Allottee or Tribe Name							
2. Name of Operator Yates Petroleum Corporation		7. Unit or CA Agreement Name and No.							
3. Address 105 S. 4th Str., 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 660'FNL & 1500'FWL (Unit C, NENW) At top prod. interval reported below Same as above At total depth Same as above		8. Lease Name and Well No. Filaree AEL Federal #7							
14. Date Spudded RH 7/6/04 RT 7/9/04		15. Date T.D. Reached 8/2/04							
16. Date Completed ☐ D & A ☒ Ready to Prod. 9/13/04		9. API Well No. 30-005-63665							
18. Total Depth: MD 6438' TVD NA		19. Plug Back T.D.: MD 5527' TVD NA							
20. Depth Bridge Plug Set: MD NA TVD NA		17. Elevations (DF, RKB, RT, GL)* 3852'GL 3869'KB							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, Azimuthal Laterolog, Borehole Compensated Sonic		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 Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	20"	Cond	Surface	40'					
12-1/4"	8-5/8"	24#	Surface	1115'		800 sx		Surface	
7-7/8"	5-1/2"	15.5#	Surface	6438'		1430 sx		Surface	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
3-1/2"	5428'	5428'							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Wolfcamp	5480'	5488'	5902'-5912'		60	Under CP			
B)			5660'-5668'		48	Under RBP			
C)			5480'-5488'		32	Producing			
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
5902'-5912'	Acidize w/1000g 7-1/2% IC HCL								
5902'-5912'	Frac w/45,000g 65% Binary foam carrying 2500# 100 mesh and 60,000# Ottawa 20/40 sand								
5660'-5668'	Acidize w/800g 7-1/2% IC HCL								
5480'-5488'	Acidize w/1000g 15% IC HCL								
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
9/14/04	10/14/04	24 hrs	⇒	0	1329	0	NA	NA	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64"	300 psi	Packer	⇒	0	1329	0	NA		
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
			⇒						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			⇒						

ACCEPTED FOR RECORD
Producing
OCT 28 2004
ARMANDO A. LOPEZ
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ⇒	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ⇒	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ⇒	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ⇒	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas Depth
				Seven Rivers	278'
				Queen	603'
				Penrose	700'
				Grayburg	832'
				San Andres	1092'
				Glorieta	2166'
				Yeso	2290'
				Tubb	3714'
				Abo	4444'
				Wolfcamp	5138'
				Wolfcamp B Zone	5228'
				Spear	5468'
				Cisco	5708'
				Strawn	5828'
				Mississippian	5994'
				Siluro-Devonian	6076'
				Precambrian	6354'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Survey

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

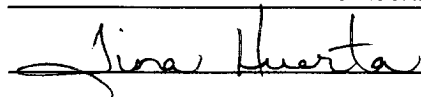
Name (please print)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature



Date

October 20, 2004

Title 18 U.S.C., Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

