

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b Type of Completion. ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other: RE-ENTRY

2 Name of Operator

Yates Petroleum Corporation

3 Address  
105 S. 4th Str., Artesia, NM 882103a. Phone No (include area code)  
575-748-1471

4 Location of Well (Report location clearly and in accordance with Federal requirements)\*

At Surface 1980'FNL &amp; 1980'FEL (Unit G, SWNE)

At top prod. Interval reported below

At total depth

5 Lease Serial No.

NM-92167

6 If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No

Leonardo BKL Federal Com #1

9. API Well No

30-015-22763

10. Field and Pool or Exploration

W. Hackberry, Morrow 92474

11 Sec., T., R., M., on Block and  
Survey or Area

Section 28-T25S-R27E

12 County or Parish 13. State

Eddy

New Mexico

14. Date Spudded  
RE 1/8/0815. Date T D. Reached  
2/16/0816. Date Completed 4/24/08  
☐ D & A ☒ Ready to Prod

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

3112'GL 3131'KB

18. Total Depth. MD 12,712'  
TVD NA19 Plug Back T.D.. MD 12,667'  
TVD NA20. Depth Bridge Plug Set MD NA  
TVD NA

21 Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

CNL, Hi-Res Laterolog Array, CBL

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
14-3/4"	10-3/4"	40.5#	Surface	2000'		In Place		Surface	
9-1/2"	7-5/8"	33.7# 39#	Surface	11,000'		430 sx		10,703'	
6-1/2"	4-1/2"	11.6#	Surface	12,712'		400 sx		8100' est	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	11,865'	11,865'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Morrow	11,966'	12,624'	12,354'-12,358'		24	Producing
B)			12,614'-12,624'		60	Producing
C)			11,966'-11,984'		108	Producing
D)			12,060'-12,076'		96	Producing

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
12,354'-12,624'	Acidize with 2000g 7-1/2% IC acid and 175 balls
11,966'-12,076'	Acidize with 300g 7-1/2% IC acid and 250 balls

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
4/25/08	5/1/08	24	→	0	529	15	NA	NA	Flowing
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
17/64"	680 psi	1300 psi	→	0	529	15	NA	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
			→						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

## 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
				Delaware	2000'
				Bone Spring	5750'
				Wolfcamp	8350'
				Strawn	11,000'
				Atoka	11,220'
				Morrow	11,850'

## 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

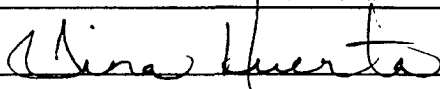
## 34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date May 7, 2008

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