

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NM-109421	
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other: RE-ENTRY		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	8. Lease Name and Well No. Basketball BBI Federal #1	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface 660'FNL & 990'FWL (Unit D, NWNW) At top prod. Interval reported below At total depth Same as above		9. API Well No. 30-005-62792 SI	
Same as above		10. Field and Pool, or Exploratory Wildcat Wolfcamp	
		11. Sec., T., R., M., on Block and Survey or Area Section 12-T12S-R26E	
		12. County or Parish	13. State
		Chaves	New Mexico
14. Date Spudded RE 4/12/06	15. Date T.D. Reached 4/18/06	16. Date Completed ☐ D & A ☒ Ready to Prod. 6/18/06	17. Elevations (DF, RKB, RT, GL)* 3738'GL
18. Total Depth: MD 6750' TVD NA	19. Plug Back T.D.: MD 5166' TVD NA	20. Depth Bridge Plug Set: MD 5166' TVD NA	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL	22. Was Well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)
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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
12-1/4"	8-5/8"	24#	Surface	1159'		In Place		Surface	
7-7/8"	5-1/2"	15.5#	Surface	6100'		600 sx		3655 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)
2-7/8"	4707'	4707'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	4776'	5018'				
B)						
C)						
D)						

SEE ATTACHED SHEET

ACCEPTED FOR RECORD

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

Depth Interval	Amount and Type of Material
5216'-5260'	Acidize with 2200g 20% IC acid and 150 balls
4776'-5018'	Acidize with 5000g 20% IC acid and 400 balls

JUL 26 2006
ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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
6/19/06	6/25/06	24	⇒	0	891	0	NA	NA	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press. Packer	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
14/64"	460 psi		⇒	0	891	0	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	
			⇒						

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
				Wolfcamp	4906'
				REFER TO ORIGINAL COMPLETION	

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: CBL

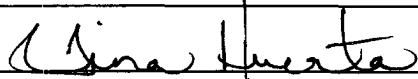
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date July 19, 2006

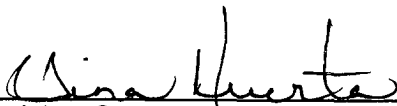
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Yates Petroleum Corporation
Basketball BBI Federal #1
Section 12-T12S-R26E
Chaves County, New Mexico
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26. Perforation Record

Perforated Interval	Size	No. Holes	Perf Status
5216'-5260'		90	Under CIBP
4776'-4778'		6	Producing
4784'-4790'		14	Producing
4800'-4808'		18	Producing
4820'-4830'		22	Producing
4842'-4846'		10	Producing
4898'-4900'		6	Producing
4924'-4964'		82	Producing
4968'-4984'		34	Producing
5016'-5018'		6	Producing



Regulatory Compliance Supervisor
July 19, 2006