

Form 10-4
(April 2004)**S****OCD-ARTESIA**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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-94589	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr., Other: DUAL COMPLETE		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		8. Lease Name and Well No. Chosa ATR Federal Com #3	
3a. Phone No. (include area code) 505-748-1471		9. API Well No. 30-015-34441	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1980'FSL & 1650'FEL (Unit J, NWSE) At top prod. interval reported below Same as above At total depth Same as above		10. Field and Pool, or Exploratory Sage Draw; Wolfcamp 11. Sec., T., R., M., on Block and Survey or Area Section 17-T25S-R26E 12. County or Parish Eddy 13. State New Mexico	
14. Date Spudded RH 1/24/06 RT 1/30/06		15. Date T.D. Reached 4/3/06	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/1/06		17. Elevations (DF, RKB, RT, GL)* 3389'GL 3406'KB	
18. Total Depth: MD 12,070' TVD NA		19. Plug Back T.D.: MD 12,024' TVD NA	
20. Depth Bridge Plug Set: MD NA TVD NA		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) None	
22. Was Well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)	
24. Tubing Record		25. Producing Intervals	
26. Perforation Record		27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
28. Production - Interval A		28a. Production-Interval B	

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
17-1/2"	13-3/8"	48#	Surface	380'		400 sx		Surface	
12-1/4"	9-5/8"	36#	Surface	1757'		725 sx		Surface	
8-3/4"	5-1/2"	17#	Surface	12,070'		550 sx		9160' Est.	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	11,310'	11,310'						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	9120'	9121'	11,518'-11,522'		25	Producing
B)			11,528'-11,532'		25	Producing
C)			11,582'-11,598'		97	Producing
D)			11,610'-11,620'		37	Producing

Depth Interval	Amount and Type of Material
9120'-9121'	Perforate 4 squeeze holes, Pumped 1100 sx Litecrete w/additives and 250 sx w/additives and 50 sx Class "C" cement
11,518'-11,620'	Acidize w/2500g 7-1/2% Morrow acid and 500 balls Frac w/78,591g 40# 60Q CO2 foam and 59,410# 18/40 Ultraprop

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/1/06	12/12/06	24	⇒	0	23	0	NA	NA	Flowing Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
16/64"	NA	670 psi	⇒	0	23	0	NA	Producing	

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
FEB 16 2007
WESLEY W. INGRAM
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, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas Depth
				Delaware	1771'
				Cherry Canyon	3054'
				Brushy Canyon	4572'
				Bone Spring	5284'
				3rd Bone Spring	7990'
				Wolfcamp	8416'
				Strawn	10,512'
				Atoka	10,880'
				Morrow	11,250'

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:

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 January 22, 2007

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.