

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. NM-104677			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> 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			8. Lease Name and Well No. Leanin L Federal Unit #1			
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At Surface 660'FSL & 660'FEL (Unit P, SESE)  At top prod. Interval reported below Same as above  At total depth Same as above						9. API Well No. 30-005-63738			
						10. Field and Pool, or Exploratory Lucky Lake Queen, South			
						11. Sec., T., R., M., on Block and Survey or Area Section 8-T15S-R29E			
						12. County or Parish Chaves		13. State New Mexico	
14. Date Spudded RH 2/28/05 RT 3/18/05		15. Date T.D. Reached 4/21/05		16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 7/26/05		17. Elevations (DF, RKB, RT, GL)* 3816'GL 3833'KB			
18. Total Depth: MD 9970' TVD NA		19. Plug Back T.D.: MD NA TVD NA		20. Depth Bridge Plug Set: MD NA TVD NA					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic, CBL				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)									
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
36"	30"	Conductor	Surface	10'		Redi-mix		Surface	
	20"	Conductor	Surface	40'					
17-1/2"	13-3/8"	48#	Surface	200'		825 sx		Surface	
12-1/4"	9-5/8"	36#	Surface	2460'		700 sx		Surface	
8-3/4"			Surface	9970'					
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
25. Producing Intervals					26. Perforation Record				
Formation		Top		Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A)						1740'-1756'		64	Under CIBP
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval			Amount and Type of Material						
1740'-1756'			Acidize w/1600g 7-1/2% IC HCL and 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
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ⇒	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status  Plug and Abandon	
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.)

## 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
				Rustler	234'
				Salt	262'
				Tansil	838'
				Yates	1002'
				Seven Rivers	1148'
				Queen	1718'
				Penrose	1882'
				Grayburg	1930'
				San Andres	2164'
				Glorieta	3890'
				Tubb	5176'
				Abo	6124'
				Wolfcamp	7206'
				WC B Zone	7324'
				Spear	7715'
				Cisco	7997'
				Canyon	8564'
				Strawn	9117'
				Atoka	9458'
				Morrow	9600'
				Austin	9804'
				Chester	9944'

## 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

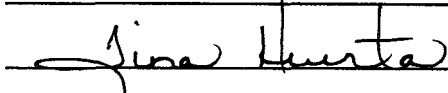
## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date July 29, 2005

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.