

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-81952							
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		8. Lease Name and Well No. Llama ALL Federal #6							
3a. Phone No. (include area code) 505-748-1471		9. API Well No. 30-015-34299 SI							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 330'FSL & 330'FEL (Unit P, SESE) At top prod. Interval reported below Same as above At total depth Same as above		10. Field and Pool, or Exploratory Cabin Lake Delaware 11. Sec., T., R., M., on Block and Survey or Area Section 7-T22S-R31E 12. County or Parish 13. State Eddy New Mexico							
14. Date Spudded RH 1/20/06 RT 1/23/06		15. Date T.D. Reached 2/5/06							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3372'GL 3390'KB							
18. Total Depth: MD 7850' TVD NA		19. Plug Back T.D.: MD 7804' 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, 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
17-1/2"	20"	Cond.	Surface	40'				Surface	
11"	13-3/8"	48#	Surface	728'		780 sx		Surface	
7-7/8"	8-5/8"	32#	Surface	3903'		1300 sx		Surface	
	5-1/2"	15.5#, 17#	Surface	7850'		1050 sx		2700' 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"	7730'								
25. Producing Intervals					26. Perforation Record				
Formation		Top		Bottom		Perforated Interval		Size No. Holes Perf. Status	
A) Delaware		7596'		7720'					
B)								SEE ATTACHED SHEET	
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
7596'-7720'		Frac w/XL water frac, 1063 bbls fluid, 50,000# 20/40 Ottawa, 50,000# 20/40 RC's Spearhead 1500g 7-1/2% IC HCL acid ahead of frac							
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
2/27/06	3/24/06	24	⇒	40	84	365	NA	NA	Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	NA	NA	⇒	40	84	365	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	
			⇒						

RECEIVED

APR 06 2006

OCD-ARTESIA

ACCEPTED FOR RECORD

Producing

APR 4 2006

ALEXIS C. SWOBODA
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
				Rustler	520'
				TOS	813'
				BOS	3710'
				Bell Canyon	4012'
				Cherry Canyon	4920'
				Brushy Canyon	6206'

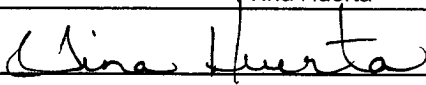
32. Additional remarks (include plugging procedure):

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 March 28, 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
Llama ALL Federal #6
Chaves County, New Mexico

Form 3160-4 continued:

26. Perforation Record

Perforated Interval	Size	No.Holes	Perf. Status
7596'-7600'		5	Producing
7604'-7608'		5	Producing
7612'-7616'		5	Producing
7622'-7626'		5	Producing
7630'-7634'		5	Producing
7659'-7661'		3	Producing
7668'-7670'		3	Producing
7718'-7720'		3	Producing



Regulatory Compliance Supervisor
February 24, 2006

OPERATOR Yates Petroleum Corporation
WELL/LEASE Llama ALL Fed. #6
COUNTY Eddy, NM

076-0083

STATE OF NEW MEXICO
DEVIATION REPORT

235	0.75	3,777	1.58
560	1.00	3,856	1.67
687	1.00	4,159	0.75
1,052	0.09	4,633	0.75
1,179	0.09	5,132	1.50
1,305	0.35	5,322	1.00
1,429	0.53	5,568	1.50
1,585	0.70	5,694	1.00
1,772	1.49	5,943	1.25
1,835	1.76	6,196	0.75
1,898	1.93	6,449	1.00
1,962	1.85	6,701	1.00
2,025	1.06	7,197	1.00
2,088	0.70	7,448	2.00
2,151	0.53	7,778	1.00
2,215	0.44		
2,402	0.26		
2,527	0.35		
2,652	0.44		
2,778	0.99		
2,901	1.14		
3,028	1.76		
3,091	2.29		
3,153	1.41		
3,215	0.00		
3,278	0.79		
3,338	1.49		
3,401	2.11		
3,465	1.67		
3,620	1.58		
3,714	2.02		

BY: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on February 16, 2006, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.


Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

