

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. <b>NM-88136</b>
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 <b>Yates Petroleum Corporation</b>		7. Unit or CA Agreement Name and No.
3. Address <b>105 S. 4th Str., Artesia, NM 88210</b>	3a. Phone No. (include area code) <b>505-748-1471</b>	8. Lease Name and Well No. <b>Corral Draw AQH Federal #2</b>
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At Surface <b>1980'FNL &amp; 1980'FWL (Unit F, SENW)</b>  At top prod. Interval reported below <b>Same as above</b>  At total depth <b>Same as above</b>		9. API Well No. <b>30-015-342570051</b> 10. Field and Pool, or Exploratory <b>Undesignated Pierce Crossing; Bone Spring, East</b> 11. Sec., T., R., M., on Block and Survey or Area <b>Section 13-T24S-R29E</b> 12. County or Parish 13. State <b>Eddy New Mexico</b>

14. Date Spudded <b>RH 12/6/05 RT 12/14/05</b>	15. Date T.D. Reached <b>1/2/06</b>	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>4/11/06</b>	17. Elevations (DF, RKB, RT, GL)* <b>3073'GL 3091'KB</b>
18. Total Depth: MD <b>9230'</b> TVD <b>NA</b>	19. Plug Back T.D.: MD <b>8441'</b> TVD <b>NA</b>	20. Depth Bridge Plug Set: MD <b>NA</b> TVD <b>NA</b>	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>CNL, Hi-Res Laterolog Array, CBL</b>		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 Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	Cond.	Surface	40'				Surface	
17-1/2"	13-3/8"		Surface	506'		420 sx		Surface	
11"	8-5/8"	24#,32#	Surface	3200'		1000 sx		Surface	
7-7/8"	5-1/2"	15.5#,17#	Surface	9230'		1950 sx		Surface	

## 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"	8000'	8000'						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	8092'	8224'	9070'-9074'		5	Under RBP
B)			9080'-9110'		31	Under RBP
C)			8092'-8096'		5	Producing
D)			8140'-8144'		5	Producing
E)			8192'-8196'		5	Producing
F)			8206'-8224'		19	Producing

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

Depth Interval	Amount and Type of Material
9070'-9110'	Acidize w/1000g 7-1/2% IC/HCl Frac w/98549#, 49420# White 20/40, 49080# 20/40 Super LC
8092'-8224'	Acidize w/1500g 7-1/2% IC/HCl Frac w/50290# 20/40 Super LC

## 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
4/12/06	4/14/06	24	⇒	48	254	213	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	
NA	NA		⇒	48	254	213	NA		

## 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	
			⇒						

ACCEPTED FOR RECORD  
JUN 2 2006  
DAVID R. GLASS  
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	317'
				TOS	454'
				BOS	3060'
				Bell Canyon	3318'
				Cherry Canyon	4092'
				Brushy Canyon	5362'
				Bone Spring	7014'

## 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

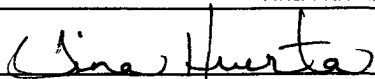
## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date May 25, 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.