

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO 1004-0137  
Expires July 31, 2010

## 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-99034	
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 NA	
2 Name of Operator Yates Petroleum Corporation		7 Unit or CA Agreement Name and No NA	
3 Address 105 S. 4th Str., Artesia, NM 88210		8 Lease Name and Well No Juniper BIP Federal #6Y	
3a Phone No. (include area code) 575-748-1471		9 API Well No 30-015-37076	
4 Location of Well (Report location clearly and in accordance with Federal requirements)*  At Surface 330'FNL & 680'FWL (Unit D, NWNW)  At top prod. interval reported below  BHL 637'FNL & 4871'FWL (Unit A, NENE)		10 Field and Pool or Exploratory Cedar Canyon; Bone Spring	
		11 Sec., T, R, M., on Block and Survey or Area Section 4-T24S-R29E	
		12 County or Parish 13 State Eddy New Mexico	
14. Date Spudded RH 5/20/09 RT 5/22/09		15 Date T D Reached 6/22/09	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		8/1/09	
17 Elevations (DF, RKB, RT, GL)* 3064'GL 3083'KB			
18 Total Depth: MD 11,829' TVD 7780'		19 Plug Back T D MD 11,820' TVD NA	
20 Depth Bridge Plug Set. MD NA TVD NA			

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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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy) (Attached)
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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 Sk & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	20"	Cond.	0	60'		Redi-mix		0	
11"	11-3/4"	42#	0	640'		700sx "C"		0	
7-7/8"	8-5/8"	24# 32#	0	2877'		850sx "C"		0	
	5-1/2"	17#	0	11,597'		1760sx PVL		close to surf	

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"	6950'	6950'							

25 Producing Intervals				26 Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No Holes	Perf Status
A) Bone Spring	8142'	11,467'					
B)							
C)							
D)							

27 Acid, Fracture, Treatment, Cement Squeeze, Etc									
Depth Interval		Amount and Type of Material							
		SEE ATTACHED PAGE 3							
		SEP 17 2011							

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
8/1/09	8/3/09	24	→	410	577	1137	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	
20/64"	1000 psi		→	410	577	1137	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	
			→						

\*(See instructions and spaces for additional data on page 2)

## 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	342'	633'		Rustler	342'
TOS	634'	2790'		TOS	634'
BOS	2791'	3067'		BOS	2791'
Bell Canyon	3068'	3755'		Bell Canyon	3068'
Cherry Canyon	3756'	5119'		Cherry Canyon	3756'
Brushy Canyon	5120'	6707'		Brushy Canyon	5120'
Bone Spring	6708'	TD		Bone Spring	6708'
REFER TO LOGS					

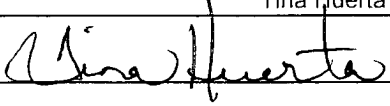
32 Additional remarks (include plugging procedure)

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 September 8, 2011

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

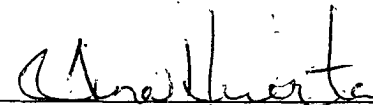
Form 3160-4 continued:

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
11,467'		12	Producing
11,292'		12	Producing
11,117'		12	Producing
10,942'		12	Producing
10,767'		12	Producing
10,592'		12	Producing
10,417'		12	Producing
10,242'		12	Producing
10,067'		12	Producing
9892'		12	Producing

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
9717'		12	Producing
9542'		12	Producing
9367'		12	Producing
9192'		12	Producing
9017'		12	Producing
8842'		12	Producing
8667'		12	Producing
8492'		12	Producing
8317'		12	Producing
8142'		12	Producing

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

Depth Interval	Amount and Type of Material
11,531'	Spotted 2500g 15% IC HCL double inhibitor acid
11,596'-11,829' (OH)	Spearhead 2500g 7-1/2% HCL acid ahead of frac. Frac w/30# borate XL, 3900 bbls fluid, 155,000# 20/40 Ottawa and 80,000# 20/40 Expedite
11,467'	Spotted 2500g 7-1/2% HCL acid
10,942'-11,467'	Spearhead 2500g 7-1/2% HCL acid ahead of frac. Frac w/30# borate XL, 3895 bbls fluid, 155,000# 20/40 Ottawa and 80,000# 20/40 Expedite
10,767'	Spotted 2500g 7-1/2% HCL acid
10,242'-10,767'	Spearhead 2500g 7-1/2% HCL acid ahead of frac. Frac w/30# borate XL, 3824 bbls fluid, 155,000# 20/40 Ottawa and 80,000# 20/40 Expedite
10,067'	Spotted 2500g 7-1/2% HCL acid
9542'-10,067'	Spearhead 2500g 7-1/2% HCL acid ahead of frac. Frac w/30# borate XL, 3829 bbls fluid, 155,000# 20/40 Ottawa and 80,000# 20/40 Expedite
9455'	Spotted 2500g 7-1/2% HCL acid
8842'-9367'	Spearhead 2500g ahead of frac. Frac w/30# borate XL 3633 bbls fluid, 155,000# 20/40 Ottawa and 80,000# 20/40 Expedite
8667'	Spotted 2500g 7-1/2% HCL acid
8142'-8667'	Spearhead 2500g 7-1/2% HCL acid ahead of frac. Frac w/30# borate XL, 3408 bbls fluid, 149,000# 20/40 Ottawa and 30,000# 20/40 Expedite

  
 Regulatory Compliance Supervisor  
 September 8, 2011