

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-101584 and VA-1750			
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 Resrv						6 If Indian, Allottee or Tribe Name NA			
Other: _____						7 Unit or CA Agreement Name and No AMENDED TVD			
2 Name of Operator Yates Petroleum Corporation						8 Lease Name and Well No Gem Dandy BCG State Com #2H			
3 Address 105 S 4th Str., Artesia, NM 88210				3a Phone No (include area code) 575-748-1471		9 Well No 30-015-37892			
4 Location of Well (Report location clearly and in accordance with Federal requirements)*  At Surface 350'FNL & 200'FWL (Unit D, NWNW)  At top prod Interval reported below  BHL 1132'FNL & 4903'FWL (Unit A, NENE)						10 Field and Pool or Exploratory Empire, Wolfcamp, NW			
						11 Sec, T, R, M, on Block and Survey or Area Section 35-16S-27E			
						12 County or Parish Eddy		13 State New Mexico	
14 Date Spudded RH 7/4/10 RT 7/7/10		15 Date T D Reached 8/5/10		16 Date Completed 9/20/10 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF,RKB,RT,GL)* 3440'GL 3459'KB			
18 Total Depth MD 10,632' TVD 6200'		19 Plug Back T D MD 10,632' 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				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)					
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.	0	40'		Redi-mix		0	
17-1/2"	13-3/8"	48#	0	422'		50sx TXL 400sx Prem		0	
12-1/4"	9-5/8"	36#	0	1830'		50sx Thix 1085sx Prem		0	
8-3/4"	7"	26#	0	5482'		300sx Interfill 200sx "H"		0	
6-1/8"	4-1/2"	11 6#	5249'	10,620'					
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"	5195'	5187'							
25 Producing Intervals									
Formation		Top		Bottom		26 Perforation Record			
A) Wolfcamp		6313'		10,574'		Perforated Interval	Size	No Holes	Perf Status
B)									
C)									
27 Acid, Fracture, Treatment, Cement Squeeze, Etc									
Depth Interval		Amount and Type of Material							
6313'-10,574'		Frac w/total of 33,343 bbls, 1,278,877# 20/40 sand, 54,400g 15% HCL acid							
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
9/21/10	10/12/10	24	→	315	314	378	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	150 psi	110 psi	→	315	314	378	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  
SEP 22 2011  
NMOCD ARTESIARECLAMATION  
DUE 3-20-11ACCEPTED FOR RECORD  
SEP 17 2011  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE  
Accepted for record  
NMOCD

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)	31 Formation (Log) Markers
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	

Formation	Top	Bottom	Description, Contents, etc	Name	Top Meas Depth
Yates	176'	261'		Yates	176'
Seven Rivers	262'	748'		Seven Rivers	262'
Queen	749'	1142'		Queen	749'
Grayburg	1143'	1422'		Grayburg	1143'
San Andres	1423'	2918'		San Andres	1423'
Glorieta	2919'	4188'		Glorieta	2919'
Tubb	4189'	4932'		Tubb	4189'
Abo	4933'	6115'		Abo	4933'
Wolfcamp	6116'	10,632'		Wolfcamp	6116'

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 7, 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