

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 ☐ Oil Well ☐ Gas Well ☒ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr ,  
Other: \_\_\_\_\_

2 Name of Operator

Yates Petroleum Corporation

3 Address

105 S. 4th Str., Artesia, NM 88210

3a. Phone No (include area code)

575-748-1471

4 Location of Well (Report location clearly and in accordance with Federal requirements)

At Surface

660'FNL &amp; 990'FWL (Unit D, NWNW)

At top prod Interval reported below

Same as above

At total depth

Same as above

**RECEIVED**  
OCT 7 2009  
NMOCD ARTESIA

5 Lease Serial No

NM-94614

6 If Indian, Allottee or Tribe Name

NA

7. Unit or CA Agreement Name and No.

8 Lease Name and Well No

Checker BIC Federal Com #1

9 API Well No

30-015-34758

10. Field and Pool or Exploratory

Wildcat; Bone Spring

11. Sec., T., R., M., on Block and  
Survey or Area

Section 9-T19S-R31E

12 County or Parish

Eddy

13 State

New Mexico

14. Date Spudded

RH 5/7/06 RT 5/11/06

15 Date T D Reached

6/19/06

16 Date Completed

9/25/09

☒ D & A☐ Ready to Prod

17. Elevations (DF, RKB, RT, GL)\*

3530'GL 3548'KB

18 Total Depth MD 12,375'  
TVD NA19. Plug Back T D MD NA  
TVD NA20 Depth Bridge Plug Set MD NA  
TVD NA

21 Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

CNL, Hi-Res Laterolog Array, CBL

22 Was Well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☒ No ☐ 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.	0	58'		Redi-mix		0	
17-1/2"	13-3/8"	48#	0	860'		700 sx		0	
12-1/4"	9-5/8"	36#, 40#	0	3412'		1200 sx		0	
8-3/4"	5-1/2"	17#	0	12,375'		2225 sx		300'CBL	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A)						
B)						
C)						
D)						

SEE ATTACHED SHEET

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material

SEE ATTACHED SHEET

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	

Plugged and Abandoned

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)

ACCEPTED FOR RECORD

OCT 4 2009

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas. Depth
Yates	2286'	3289'		Yates	2286'
Queen	3290'	6543'		Queen	3290'
Bone Spring	6544'	9913'		Bone Spring	6544'
Wolfcamp	9914'	10,881'		Wolfcamp	9914'
Strawn	10,882'	11,177'		Strawn	10,882'
Atoka	11,178'	11,669'		Atoka	11,178'
Morrow	11,670'	12,292'		Morrow	11,670'
Mississippian	12,293'	12,375'		Mississippian	12,293'

## 31 Formation (Log) Markers

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 30, 2009

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

(Continued on page 3)

(Form 3160-4, page2)

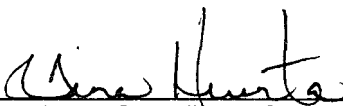
**Form 3160-4 continued:**

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
12,140'-12,164'		145	Under CIBP
11,828'-11,836'		49	Under CIBP
11,872'-11,884'		73	Under CIBP
11,938'-11,942'		25	Under CIBP
11,952'-11,956'		25	Under CIBP
11,974'-11,980'		37	Under CIBP
11,450'-11,454'		25	Under CIBP
10,890'-10,894'		9	Under CIBP
10,902'-10,908'		13	Under CIBP

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
10,952'-10,960'		17	Under CIBP
10,010'-10,026'		33	Under CIBP
9972'-9976'		9	Under CIBP
9938'-9940'		5	Under CIBP
9918'-9926'		17	Under CIBP
8282'-8286'		9	Under CIBP
8104'-8110'		13	Under CIBP
8078'-8082'		9	Under CIBP
7902'-7910'		17	Under CIBP

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

Depth Interval	Amount and Type of Material
12,140'-12,164'	Acidize w/1500g 7-1/2% MSA acid
11,938'-11,980'	Acidize w/1500g 7-1/2% IC HCL acid
11,828'-11,884'	Acidize w/1500g 7-1/2% IC HCL acid
11,450'-11,454'	Acidize w/750g 7-1/2% IC HCL acid
10,890'-10,960'	Acidize w/3000g 15% gelled IC acid
9918'-10,026'	Acidize w/3000g gelled 15% acid
8282'-8286'	Acidize w/750g 7-1/2% HCL acid w/15 ball sealers
8078'-8110'	Acidize w/1000g 7-1/2% HCL w/30 ball sealers
7902'-7910'	Acidize w/1000g 7-1/2% HCL acid w/25 ball sealers

  
 Regulatory Compliance Supervisor  
 September 30, 2009