

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOCD-ARTESIA FORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

## 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: **RE-ENTRY**

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 1650'FNL &amp; 1650'FWL (Unit F, SENW)

At top prod Interval reported below

At total depth

AUG 15 2008  
OCD-ARTESIA

5 Lease Serial No

NM-113930

6 If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

8 Lease Name and Well No

Retriever BJH Federal #1

9 API Well No.

30-015-20869

10 Field and Pool, or Exploratory

Wildcat; Mississippian, Gas

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

Section 22-T26S-R25E

12 County or Parish 13 State

Eddy

New Mexico

14 Date Spudded

RE 7/25/07

15 Date T D Reached

7/29/07

16 Date Completed

6/1/08

☐ D & A☒ Ready to Prod

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

3625'GL 3649'KB

18 Total Depth MD 11,120'  
TVD NA19 Plug Back T.D.. MD 10,424'  
TVD NA20 Depth Bridge Plug Set MD 10,424'  
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
17-1/2"	13-3/8"	48#	Surface	400'		In Place		Surface	
12-1/4"	9-5/8"	36#, 40#	Surface	4835'		In Place		Surface	
8-3/4"	4-1/2"	11.6#	Surface	11,120'		2705 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)
2-3/8"	10,100'	10,100'						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Mississippian	10,200'	10,224'	10,474'-10,484'		11	Under CIBP
B)			10,490'-10,500'		11	Under CIBP
C)			10,510'-10,520'		11	Under CIBP
D)			10,200'-10,224'		144	Producing

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
10,474'-10,520'	Acidize w/2000g 7-1/2% HCL w/90 ball sealers, Pumped 40,000g, 4000# 100 mesh
10,200'-10,224'	Acidize w/1000g 7-1/2% Morrow acid
10,200'-10,224'	Frac w/6650 bbls fluid, 15,000# 100 mesh sand, 8000# 30/50 Bauxite, 37,000# 40/70
	Carboprop, 45,000# 40/70 Expedite

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
6/2/08	7/15/08	24	⇒	0	130	27	NA	NA	Flowing
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
NA	160 psi	600 psi	⇒	0	130	27	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	
			⇒						

ACCEPTED FOR RECORD  
Producing

AUG 12 2008

JERRY FANT  
PETROLEUM GEOLOGIST

## 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
				Delaware	1310'
				Bone Spring	4736'
				Wolfcamp	7460'
				Strawn	8516'
				Morrow	9313'
				Barnett Shale	9817'
				Mississippian	10,343'
				Woodford	10,460'
				Devonian	10,614'
				Fusselman	10,970'

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

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 July 28, 2008

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