UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210FORM 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:

2. Name of Operator  
Yates Petroleum Corporation

3. Address 105 S. 4th Str., Artesia, NM 88210  
3a. Phone No. (include area code) 505-748-1471

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

At Surface 1980'FSL & 660'FEL (Unit I, NESE)

AUG 14 2007

At top prod. Interval reported below

Same as above

OCD-ARTESIA

At total depth Same as above

14. Date Spudded RH 4/29/07 RT 5/2/07  
15. Date T D Reached 5/21/07  
16. Date Completed 6/26/07  
☐ D & A ☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)\* 3739'GL 3755'KB  
18. Total Depth MD 6530'  
TVD NA  
19. Plug Back T.D. MD 6485'  
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, 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 Sk & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	Cond.	Surface	40'		Redi-mix		Surface	
12-1/4"	8-5/8"	24#	Surface	1070'		600 sx		Surface	
7-7/8"	5-1/2"	15.5#	Surface	6530'		1140 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"	4664'	4664'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	4912'	5062'	4912'-5062'		45	Producing
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4912'-5062'	Acidize w/6000g 20% IC acid and 100 balls Frac w/299,998g Phaser frac, CO2 foam and 102,400# 20/40 white sand

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
6/27/07	7/7/07	24	⇒	0	653	9	NA	NA	Flowing
Choke Size	Tbg Press Flwg.	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
15/64"	500 psi	Packer	⇒	0	653	9	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

Producing

AUG - 7 2007

ALEXIS C. SWOBODA  
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
				Queen	493'
				Penrose	578'
				Grayburg	781'
				San Andres	1024'
				Glorieta	2214'
				Yeso	2327'
				Tubb	3676'
				Abo	4424'
				Wolfcamp	4951'
				Strawn	6141'
				Silurian-Devonian	6194'

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)\*

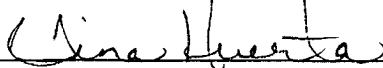
Name (please print)

Tina Huerta

Title

Regulatory Compliance Supervisor

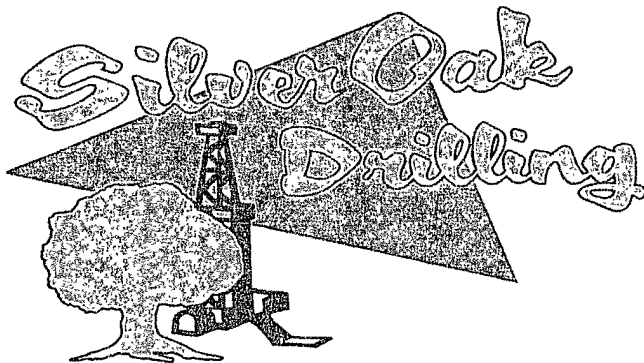
Signature



Date

July 31, 2007

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.



PO Box 1370  
Artesia, NM 88211-1370  
(505) 748-1288

June 4, 2007

Yates Petroleum Corporation  
105 S. 4th  
Artesia, NM 88211-1395

RE: Touchdown BJC Fed #1  
1980' FSL & 660' FEL  
Sec. 11, T12S, R26E  
Chaves County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
05/03/2007	209.00 1.00	05/11/2007	4333.00 2.75
05/03/2007	350.00 0.75	05/11/2007	4493.00 3.14
05/03/2007	650.00 1.00	05/12/2007	4563.00 2.75
05/04/2007	1070.00 1.00	05/12/2007	4849.00 1.00
05/06/2007	1313.00 1.00	05/13/2007	5050.00 2.50
05/07/2007	1598.00 1.75	05/14/2007	5206.00 3.00
05/07/2007	1855.00 1.75	05/14/2007	5325.00 3.00
05/07/2007	2107.00 2.00	05/14/2007	5345.00 3.00
05/07/2007	2362.00 1.75	05/15/2007	5452.00 3.00
05/08/2007	2712.00 1.00	05/16/2007	5640.00 2.50
05/08/2007	3062.00 1.00	05/17/2007	5778.00 2.00
05/09/2007	3443.00 1.00	05/18/2007	5969.00 1.50
05/10/2007	3920.00 3.00	05/19/2007	6191.00 1.50
05/10/2007	4015.00 3.00	05/20/2007	6382.00 0.75
05/10/2007	4142.00 2.75	05/21/2007	6530.00 0.75

Very truly yours,

Eddie C. LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 4<sup>th</sup> day of June, 2007.

  
Notary Public