Form 3160-4
(August 2007)

ENTERED 10-29-09

New Mexico Oil Conservation Division, District I
1625 N. French Drive
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Hobbs, NM 88240

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
OCT 20 2009
NMOCD ARTESIA
RECEIVED
OCT 16 2009
HOBBSOCD

5 Lease Serial No.: NM-106905

1a Type of Well: [ ] Oil Well [X] Gas Well [ ] Dry [ ] Other

b Type of Completion: [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] 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

3a Phone No. (*include area code*): 575-748-1471

8 Lease Name and Well No: Touchdown BJC Federal #2

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

At Surface: 370'FNL & 660'FEL (Unit A, NENE)

9 API Well No: 30-005-64090 **0051**

10 Field and Pool or Exploratory: Coyote; Wolfcamp

At top prod Interval reported below: Same as above

11 Sec., T.,R.,M., on Block and Survey or Area: Section 11-T12S-R26E

At total depth: Same as above

12 County or Parish: Chaves

13 State: New Mexico

14 Date Spudded	15 Date T.D. Reached	16 Date Completed	17 Elevations (DF,RKB,RT,GL)*
RH 4/21/09 RT 4/23/09	5/3/09	[ ] D & A [X] Ready to Prod 8/27/09	3688'GL 3699'KB

18 Total Depth	19 Plug Back T.D.	20 Depth Bridge Plug Set
MD 6450'	MD 5130'	MD 6188', 6026' & 5130'
TVD NA	TVD 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? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit report)
Directional Survey? [X] No [ ] Yes (Submit copy)

23 Casing and Liner Record (*Report all strings set in well*)

Hole Size	Size/Grade	Wt.(#/ft.)	Top (MD)	Bottm(MD)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
20"	16"	Cond.	0	40'		Redi-mix		0	
12-1/4"	8-5/8"	24#	0	1127'		650 sx		0	
7-7/8"	5-1/2"	17#	0	6450'		860 sx		600'Calc	

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"	4750'	4750'						

25 Producing Intervals / 26 Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Wolfcamp	4833'	4941'				
B)				SEE ATTACHED SHEET			
C)							
D)							

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
8/28/09	9/8/09	24	→	0	161	2	NA	NA	Flowing

Choke Size	Tbg. Press Flwg	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
22/64"	180 psi	Packer	→	0	161	2	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)

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
OCT 7 2009
DAVID R. GLASS
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
San Andres	936'	2113'		San Andres	936'
Glorieta	2114'	3563'		Glorieta	2114'
Tubb	3564'	4315'		Tubb	3564'
Abo	4316'	4829'		Abo	4316'
Wolfcamp	4830'	6057'		Wolfcamp	4830'
Silurian-Devonian	6058'	6450'		Silurian-Devonian	6058'
REFER TO LOGS					

32. Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

[X] Electrical/Mechanical Logs (1 full set req'd) [ ] Geologic Report [ ] DST Report [ ] Directional Survey

[ ] Sundry Notice for plugging and cement verification [ ] Core Analysis [X] 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 Tina Huerta Date September 29, 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 continued:

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
6238'-6248'		40	Under CIBP
6076'-6082'		24	Under CIBP
5718'-5722'		16	Under CIBP
5730'-5734'		16	Under CIBP
5360'-5366'		12	Under CIBP
5378'-5384'		12	Under CIBP
5154'-5166'		24	Under CIBP
5172'-5180'		16	Under CIBP
5046'-5050'		8	Sqzd
5055'-5066'		22	Sqzd
5080'-5083'		6	Sqzd
4833'-4941'		56	Producing

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

Depth Interval	Amount and Type of Material
6238'-6248'	Acidize w/250g 20% IC acid
6076'-6082'	Acidize w/250g 20% IC acid
5718'-5734'	Acidize w/1000g 15% IC acid and 48 balls
5360'-5384'	Acidize w/1200g 20% IC HCL w/45 balls
5154'-5180'	Acidize w/2000g 20% IC acid and 60 balls
5046'-5083'	Acidize w/1800g 20% IC acid and 48 balls
5046'-5083'	Squeezed with 100 sx Class "C" with FL
4833'-4941'	Spotted 250g 20% IC acid, acidize w/6000g 20% IC acid and 100 balls
	Frac w/66,665g 65Q CO2 foam and 100,500# 20/40 Ottawa

Regulatory Compliance Supervisor
September 29, 2009