

1301 W. Grand Avenue

Artesia, NM 88210

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 **DHC-3474**

b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resrv.,
Other: **RECOMPLETION**

5. Lease Serial No.

NM-93466

6. If Indian, Allottee or Tribe Name

2. Name of Operator

Yates Petroleum Corporation

7. Unit or CA Agreement Name and No.

3. Address

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

3a. Phone No. (include area code)

505-748-1471

8. Lease Name and Well No.

Seinfeld BBK Federal #1

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

At Surface

660'FSL & 660'FWL (Unit M, SWSW)

9. API Well No.

30-005-62117

10. Field and Pool, or Exploratory

Bosque Penn North/
Crockett Draw Wolfcamp11. Sec., T., R., M., on Block and
Survey or Area

Section 12-T6S-R26E

12. County or Parish 13. State

Chaves

New Mexico

14. Date Spudded

RC 5/26/05

15. Date T.D. Reached

NA

16. Date Completed

6/21/05

☐ D & A☒ Ready to Prod.

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

3811'GL 3823'KB

18. Total Depth: MD 6020'
TVD NA19. Plug Back T.D.: MD 5750'
TVD NA20. Depth Bridge Plug Set: MD 5880' and 5750'
TVD NA

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

None for Recompletion

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

REFER TO ORIGINAL COMPLETION

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"	5300'	5300'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	5362'	5370'				
B) Cisco	5462'	5468'				
C)						
D)						

SEE ATTACHED SHEET

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

Depth Interval	Amount and Type of Material
5892'-5908'	Acidize w/3000g 20% NEFE acid with 100 ball sealers
5781'-5816'	Acidize w/2400g 7-1/2% HCL acid with 144 ball sealers
5362'-5468'	Acidize w/1500g 7-1/2% acid and 126 balls
5362'-5468'	Frac w/45,000g 65Q CO2 foam and 2500# 100 mesh 20/40 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
6/22/05	6/23/05	24	⇒	0	535	0	NA	NA	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
20/64"	570 psi	Packer	⇒	0	535	0	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
6/22/05	6/23/05	24	⇒	0	535	0	NA	NA	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
20/64"	570 psi	Packer	⇒	0	535	0	NA	Producing	

ACCEPTED FOR RECORD

JUL 12 2005

ARMANDO A. LOPEZ
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

SHELF-1000-10000				
Formation	Top	Bottom	Description, Contents, etc.	Name
				Top Meas Depth
				REFER TO ORIGINAL COMPLETION

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 7, 2005

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.

Yates Petroleum Corporation
Seinfeld BBK Federal #1
Section 12-T6S-R26E
Chaves County, New Mexico

Form 3160-5 continued:

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
5892'-5908'		34	Under CIBP
5781'-5787'		24	Under CIBP
5790'-5796'		24	Under CIBP
5802'-5808'		24	Under CIBP
5810'-5816'		24	Under CIBP
5362'-5370'		48	Producing
5462'-5468'		36	Producing