

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. Resrv.
Other: _____

AMENDED TVD

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 760'FSL & 260'FEL (Unit P, SESE)

At top prod. Interval reported below

BHL 747'FSL & 705'FWL (Unit M, SWSW)

5 Lease Serial No

NM-11460

6 If Indian, Allottee or Tribe Name

NA

7 Unit or CA Agreement Name and No

NA NM 123677

8 Lease Name and Well No

Network BKW Federal Com #1H

9 API Well No

30-015-36387

10 Field and Pool or Exploratory

Cottonwood Creek, Wolfcamp

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

Section 15-T16S-R25E

12 County or Parish 13 State

Eddy

New Mexico

14 Date Spudded
RH 8/12/08 RT 8/14/08

15 Date T.D. Reached
9/2/08

16 Date Completed 10/1/08
☐ D & A ☒ Ready to Prod

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

3474'GL 3485'KB

18 Total Depth MD 9137'
TVD 4908' ✓

19 Plug Back T.D. MD 9137'
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, CBL

22 Was Well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run? ☒ No ☐ Yes (Submit report)

Directional Survey? ☐ No ☒ Yes (Submit copy)

(Attached)

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 Skts & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	Surface	415'		400 sx		Surface	
12-1/4"	8-5/8"	24#	Surface	1010'		355 sx		Surface	
7-7/8"	5-1/2"	17#	Surface	9137'		1185 sx		200'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)
2-7/8"	4413'							

25 Producing Intervals

Formation	Top	Bottom
A) Wolfcamp	5367'	9072'
B)		
C)		
D)		

26 Perforation Record

Perforated Interval	Size	No Holes	Perf Status
SEE ATTACHED SHEET			
ACCEPTED FOR RECORD			

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
SEE ATTACHED SHEET	

SEP 24 2008

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
10/1/08	10/4/08	24	→	2	2250	195	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	500 psi	680 psi	→	2	2250	195	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)

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	666'
				Glorieta	1996'
				Tubb	3276'
				Abo	3962'
				Wolfcamp	4952'

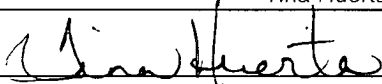
32 Additional remarks (include plugging procedure)

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

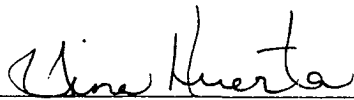
Signature  Date September 12, 2011

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

Form 3160-4 continued:

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
9072'		10	Producing
8825'		10	Producing
8578'		10	Producing
8331'		10	Producing
8084'		10	Producing
7837'		10	Producing
7590'		10	Producing
7343'		10	Producing
7096'		10	Producing
6849'		10	Producing
6602'		10	Producing
6355'		10	Producing
6108'		10	Producing
5861'		10	Producing
5614'		10	Producing
5367'		10	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
8331'-9072'	Pumped 1000g slickwater, 5000g 15% HCL, 2000g slickwater, 18,000g 20 PPT borate gel, 154,500g slickwater and 66,000g 15 PPT borate gel
7343'-8084'	Pumped 1000g slickwater, 5000g 15% HCL, 2000g slickwater, 17,988g 20 PPT borate gel, 154,500g slickwater and 66,323g 15 PPT borate gel
6355'-7096'	Pumped 1000g slickwater, 5000g 15% HCL, 2000g slickwater, 17,989g 20 PPT borate gel, 154,500g slickwater and 67,618g 15 PPT borate gel
5367'-6108'	Pumped 1000g slickwater, 5000g 15% HCL, 2000g slickwater, 17,989g 20 PPT borate gel, 154,500g slickwater, 71,382g 15 PPT borate gel. 2-7/8 tubing at 4413'.


 Regulatory Compliance Supervisor
 September 12, 2011