

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

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 330'FSL & 330'FEL (Unit P, SESE)

At top prod Interval reported below

BHL 354'FSL & 4932'FEL (Unit M, SWSW)

HOBBS OCD

SEP 29 2011

RECEIVED

5 Lease Serial No

NM-105886

6 If Indian, Allottee or Tribe Name

NA

7 Unit or CA Agreement Name and No

NM-126714

8 Lease Name and Well No

Gemini BOQ Com #1H

9 API Well No

30-005-27972 0051

10 Field and Pool or Exploratory

Wildcat, Abo-Wolfcamp

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

Section 12-T15S-R31E

12 County or Parish 13 State

Chaves New Mexico

14 Date Spudded
RH 11/28/10 RT 12/1/10

15 Date T D Reached
1/4/11

16 Date Completed 3/18/11
☐ D & A ☒ Ready to Prod

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

4355'GL 4373'KB

18 Total Depth MD 13,330'
TVD 8852'

19 Plug Back T.D MD 13,330'
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

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 Sk's & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
26"	20"	Cond.	0	40'		5yds redi-mix		0	
17-1/2"	13-3/8"	48#	0	403'		450sx Halcem		0	
12-1/4"	9-5/8"	36#, 40#	0	4105'		1275sx "H" 200sx "C"		0	
8-3/4"	7"	26#	0	8347'		410sx "H"		2000'calc	
6-1/8"	4-1/2"	11.6#	8193'	13,295'		Liner			

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"	8170'							

25 Producing Intervals

Formation	Top	Bottom
A) Wolfcamp	9223'	13,250' (Ports)
B)		
C)		

26 Perforation Record

Perforated Interval	Size	No Holes	Perf Status

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
9223'-13,250'	Frac w/30# x-linked gel, 1,064,130# 20/40 Jordan-Unimin, 48,813g 7-1/2% HCL acid

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
3/19/11	4/7/11	24	→	129	77	334	NA	NA	Pumping
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	NA	NA	→	129	77	334	NA	Producing	KZ

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
SEP 19 2011
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)

Flaring

30 Summary of Porous Zones (Include Aquifers)	31 Formation (Log) Markers
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	

Formation	Top	Bottom	Description, Contents, etc	Name	Top
					Meas Depth
Yates	2358'	3106'		Yates	2358'
Queen	3107'	3955'		Queen	3107'
San Andres	3956'	6943'		San Andres	3956'
Tubb	6944'	7643'		Tubb	6944'
Abo	7644'	8960'		Abo	7644'
Wolfcamp	8961'	13,330'		Wolfcamp	8961'
REFER TO LOGS					

32 Additional remarks (include plugging procedure)

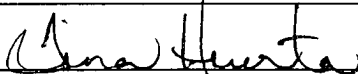
33 Indicate which items have been attached by placing a check in the appropriate boxes

☒ 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 7, 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