

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: _____

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 & 660'FEL (Unit P, SESE)

At top prod. Interval reported below

BHL

4953'FSL & 691'FEL (Unit A, NENE)

RECEIVED
NOV 11 2009
NMOCD ARTESIA

5 Lease Serial No

NM-57274

6 If Indian, Allottee or Tribe Name

NA

7 Unit or CA Agreement Name and No

NA

8 Lease Name and Well No

Haracz AMO Federal #9H

9 API Well No

30-015-37153

10 Field and Pool or Exploratory

Poker Lake; Delaware, East

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

Section 23-T24S-R31E

12 County or Parish

Eddy

13 State

New Mexico

14 Date Spudded

RH 8/8/09 RT 8/12/09

15 Date T D Reached

9/10/09

16 Date Completed

10/18/09

☐ D & A☒ Ready to Prod

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

3549'GL 3567'KB

18 Total Depth MD

11,890'

19 Plug Back T D

MD 11,860'

20 Depth Bridge Plug Set

MD NA

TVD 8333'

TVD NA

TVD NA

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

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
26"	20"	Cond.	0	40'		Redi-mix		0	
17-1/2"	13-3/8"	48#	0	900'		720 sx "C"		0	
12-1/4"	9-5/8"	36#, 40#	0	4425'		1200sx 35 65 6 200sx "C"		0	
7-7/8"	5-1/2"	17#	0	11,874'		1200sx PVL 300sx 35 65 6 100sx "C"			

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"	7783'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Delaware	8724'	11,840'				
B)						
C)						
D)						

SEE ATTACHED SHEET

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
10/19/09	10/19/09	24	→	535	733	1732	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	300 psi	60 psi	→	535	733	1732	NA		

ACCEPTED FOR RECORD

NOV 6 2009

Producing

/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas Depth
Rustler	673'	999'		Rustler	673'
TOC	1000'	4287'		TOS	1000'
BOS	4288'	4555'		BOS	4288'
Bell Canyon	4556'	5431'		Bell Canyon	4556'
Cherry Canyon	5432'	6655'		Cherry Canyon	5432'
Brushy Canyon	6656'	11,890'		Brushy Canyon	6656'
Refer to Logs					

31 Formation (Log) Markers

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)*

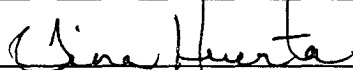
Name (please print)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature



Date

October 27, 2009

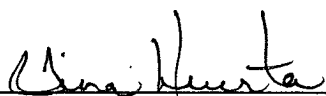
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Form 3160-4 continued:

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
11,840'		12	Producing
11,672'		12	Producing
11,512'		12	Producing
11,348'		12	Producing
11,184'		12	Producing
11,020'		12	Producing
10,856'		12	Producing
10,692'		12	Producing
10,528'		12	Producing
10,364'		12	Producing

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
10,200'		12	Producing
10,036'		12	Producing
9872'		12	Producing
9708'		12	Producing
9544'		12	Producing
9380'		12	Producing
9216'		12	Producing
9052'		12	Producing
8888'		12	Producing
8724'		12	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
11,348'-11,840'	Frac w/19,405g WF130ST, 2520g 7-1/2% HCL acid, 114,961g YF130ST 10 GP, 153,118# 20/40 Jordan-Unimin and 81,096# 20/40 Super LC
11,226'	Spotted 2500g 7-1/2% HCL acid
10,692'-11,184'	Frac w/35,291g WF-130, 2581g 7-1/2% HCL acid, 114,676g YF, 130,233g YF130 10 GP, 152,297# 20/40 Jordan-Unimin, 82,354# 20/40 Super LC
10,605'	Spotted 2500g 7-1/2% HCL acid
10,036'-10,528'	Frac w/29,270g WF-130, 2492g 7-1/2% HCL acid, 106,576g YF130ST, 26,502g YF130ST 10 GP, 103,105# 20/40 Jordan-Unimin, 80,000# 20/40 Super LC
9954'	Spotted 2500g 7-1/2% HCL acid
9380'-9872'	Frac w/34,604g YF130, 2708g 7-1/2% HCL acid, 105,064g YF130ST, 28,296g YF130ST 10 GP, 123,406# 20/40 Jordan-Unimin, 80,123# 20/40 Super LC
9290'	Spotted 2500g 7-1/2% HCL acid
8724'-9216'	Frac w/27,717g YF130, 2896g 7-1/2% HCL acid, 106,320g YF130ST, 32,778g YF130ST 10 GP, 126,837# 20/40 Jordan-Unimin, 96,015# 20/40 Super LC


Regulatory Compliance Supervisor
October 27, 2009