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JUN 04 2010

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
OCD-HOBBS  
WELL COMPLETION OR RECOMPLETION REPORT AND LOGFORM APPROVED  
OMB NO 1004-0137  
Expires July 31, 2010

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr  
Other: \_\_\_\_\_

2 Name of Operator  
Yates Petroleum Corporation

3 Address  
105 S 4th St., 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' FWL (Unit M, SWSW) ✓

At top prod Interval reported below 4858' FSL & 717' FWL (Unit D, NWNW)

At total depth 4858' FSL & 717' FWL (Unit D, NWNW)

14 Date Spudded  
12/16/09 RH  
12/20/09 RT

15 Date T D Reached  
2/10/10

16 Date Completed 4/20/10  
☐ D & A ☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)\*  
3531'GR, 3550'KB

18 Total Depth MD 13,586'  
TVD NA

19 Plug Back T.D. MD 13379'  
TVD NA

20 Depth Bridge Plug Set MD NA  
TVD NA

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

CBL/GR/CCL, CNL/GR, Sonic/GR & Micro-CFL/GR

22 Was Well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

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	Surface	40'		Redi-mix		Surface	
17-1/2"	13-3/8"	48#	Surface	902'		700 sx		Surface	
12-1/4"	9-5/8"	36 & 40#	Surface	4768'		1375 sx		Surface	
8-3/4"	7"	26#	Surface	8660'		1566 sx		4465'	
6-1/8"	4-1/2"	11.6#	Surface	13462'		490 sx		8890' 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)
2-3/8"	8550'	8550'						

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Bone Spring	9447'	13362'				
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

## 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
4/21/10	4/22/10	24	→	117	336	378	NA	NA	Flowing
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
18/64"	520	20	→	117	336	378	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)

5 Lease Serial No

NM-15317

6 If Indian, Allottee or Tribe Name

NA

7 Unit or CA Agreement Name and No

NA

8 Lease Name and Well No

Farber BOB Fed 1H ✓

9 API Well No

30-025-39525 ✓

10 Field and Pool or Exploratory

Wildcat; Bone Springs ✓ 97784

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

Section 1-T25S-R32E ✓

12 County or Parish 13 State

Lea

New Mexico ✓

## 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
				Rustler	948'
				Top of Salt	990'
				Bell Canyon	4954'
				Cherry Canyon	5872'
				Brushy Canyon	7374'
				Bone Springs	8924'

## 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)\*

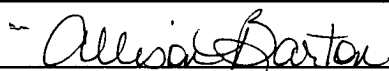
Name (please print)

Allison Barton

Title

Regulatory Compliance Technician

Signature



Date

5/20/10

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, page2)

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Yates Petroleum Corporation  
Farber BOB Federal 1H  
API #30-025-39525  
Well Completion Form #3160-4 dated 5/20/10  
Page 3

**Form 3160-4 continued:****26. Perforation Record**

Perforated Interval	Size	No. Holes	Perf. Status
13362'	.42"	12	Producing
13217'	.42"	12	Producing
13072'	.42"	12	Producing
12927'	.42"	12	Producing
12782'	.42"	12	Producing
12637'	.42"	12	Producing
12492'	.42"	12	Producing
12347'	.42"	12	Producing
12202'	.42"	12	Producing
12057'	.42"	12	Producing
11912'	.42"	12	Producing
11767'	.42"	12	Producing
11622'	.42"	12	Producing
11477'	.42"	12	Producing
11332'	.42"	12	Producing
11187'	.42"	12	Producing
11042'	.42"	12	Producing
10897'	.42"	12	Producing
10752'	.42"	12	Producing
10607'	.42"	12	Producing
10462'	.42"	12	Producing
10317'	.42"	12	Producing
10172'	.42"	12	Producing
10027'	.42"	12	Producing
9882'	.42"	12	Producing
9737'	.42"	12	Producing
9592'	.42"	12	Producing
9447'	.42"	12	Producing

  
Regulatory Compliance Technician

**Form 3160-4 continued:**

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
13365'	Spotted 2500 gal 15% IC HCl double inhibitor acid
13362'	Pumped 5 bbls acid into perms
12927-13362'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 13285# 100 mesh sand, 87665# 40/70 Ottawa & 7000# 20/40 Ottawa. Pumped 10000 gal 30# borate XL pad, 4000 gal 1/2# 40/70 sand & 4000# gal 1/2# 20/40 sand.
12782'	Spotted 2500 gal 7-1/2% HCl acid Pumped 5 bbls acid into perms
12347-12782'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 7595 bbls fluid, 15131# 100 mesh sand, 83329# 40/70 Ottawa & 179138# 20/40 Ottawa w/propnet.
12202'	Spotted 2500 gal 7-1/2% HCl acid Pumped 5 bbls acid into perms
11767-12202'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 6914 bbls fluid, 14883# 100 mesh sand, 86465# 40/70 Ottawa & 138216# 20/40 Ottawa w/propnet.
11622'	Spotted 2500 gal 7-1/2% HCl acid Pumped 5 bbls acid into perms
11187-11622'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 7438 bbls fluid, 15871# 100 mesh sand, 88711# 40/70 Ottawa & 179713# 20/40 Ottawa w/propnet.
11042'	Spotted 2500 gal 7-1/2% HCl acid Pumped 5 bbls acid into perms
10607-11042'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 7348 bbls fluid, 16000# 100 mesh sand, 84878# 40/70 Ottawa & 176737# 20/40 Ottawa w/propnet.
10462'	Spotted 2500 gal 7-1/2% HCl acid Pumped 5 bbls acid into perms
10027-10462'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 7304 bbls fluid, 15500# 100 mesh sand, 89531# 40/70 Ottawa & 178271# 20/40 Ottawa w/propnet.
9882'	Spotted 2500 gal 7-1/2% HCl acid Pumped 5 bbls acid into perms
9447-9882'	Spearhead 2500 gal 7-1/2% HCl acid ahead of frac Frac'd w/slick water, 25# linear gel, 30# borate XL, 6467 bbls fluid, 14537# 100 mesh sand, 97747# 40/70 Ottawa & 172768# 20/40 Ottawa w/propnet.

  
Regulatory Compliance Technician