

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCD Hobbs
OCT 19 2010FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-94095							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		6. If Indian, Allottee or Tribe Name NA							
2. Name of Operator Yates Petroleum Corporation		7. Unit or CA Agreement Name and No. NA							
3. Address 105 S. 4th Str., Artesia, NM 88210		8. Lease Name and Well No. Caper BFE Federal #6H							
3a. Phone No. (include area code) 575-748-1471		9. API Well No. 30-025-38091							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 330'FNL & 330'FEL (Unit A, NENE) At top prod. interval reported below BHL 3627'FNL & 656'FEL (Unit I, NESE)		10. Field and Pool or Exploratory Lost Tank; Delaware 11. Sec., T., R., M., on Block and Survey or Area Section 17-T21S-R32E 12. County or Parish 13. State Lea New Mexico							
14. Date Spudded RH 6/16/10 RT 6/19/10		15. Date T.D. Reached 7/10/10							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/6/10		17. Elevations (DF, RKB, RT, GL)* 3700'GL 3727'KB							
18. Total Depth: MD 11,603' TVD NA		19. Plug Back T.D.: MD 11,554' 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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	Cond.	0	85'		Redi-mix		0	
17-1/2"	13-3/8"	48#	0	1238'		950sx "C"		0	
12-1/4"	9-5/8"	36#, 40#	0	4464'		1100sx "C"		0	
8-3/4"	5-1/2"	17#	0	11,603'		1500sx PVL 640sx "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"	8073'								
25. Producing Intervals									
Formation	Top	Bottom	26. Perforation Record						
A) Delaware	8803'	11,540'	Perforated Interval	Size	No. Holes	Perf. Status			
B)			SEE ATTACHED SHEET						
C)			ACCEPTED FOR RECORD						
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
SEE ATTACHED SHEET									
OCT 17 2010									
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
10/7/10	10/10/10	24	→	233	261	810	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	→	233	261	810	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)

KOB PETROLEUM ENGINEER
NOV 15 2010

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	1170'	1547'		Rustler	1170'
TOS	1548'	3141'		TOS	1548'
BOS	3142'	4839'		BOS	3142'
Bell Canyon	4840'	5609'		Bell Canyon	4840'
Cherry Canyon	5610'	6917'		Cherry Canyon	5610'
Brushy Canyon	6918'	11,603'		Brushy Canyon	6918'

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

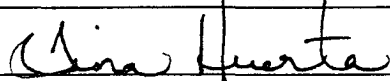
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date October 11, 2010

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
 Caper BFE Federal #6H
 Section 17-T21S-R32E
 Lea County, New Mexico
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Form 3160-4 continued:

26. Perforation Record

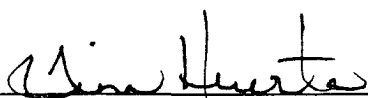
Perforated Interval	Size	No. Holes	Perf. Status
11,540'		12	Producing
11,421'		12	Producing
11,302'		12	Producing
11,183'		12	Producing
11,064'		12	Producing
10,945'		12	Producing
10,826'		12	Producing
10,707'		12	Producing
10,588'		12	Producing
10,469'		12	Producing
10,350'		12	Producing
10,231'		12	Producing

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
10,112'		12	Producing
9993'		12	Producing
9874'		12	Producing
9755'		12	Producing
9636'		12	Producing
9517'		12	Producing
9398'		12	Producing
9279'		12	Producing
9160'		12	Producing
9041'		12	Producing
8922'		12	Producing
8803'		12	Producing

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

Depth Interval	Amount and Type of Material
8695'-11,545'	Spotted 2500g 15% IC HCL acid
11,183'-11,540'	Frac w/a 30# Borate XL, 4234 bbls fluid, 169,620# 20/40 Ottawa, 71,397# 20/40 RCS
11,064'	Spotted 2500g 7-1/2% HCL acid
10,707'-11,064'	Spearhead 2500g 7-1/2% HCL acid ahead of frac, frac w/a 30# Borate XL, 4478 bbls fluid, 176,440# 20/40 Ottawa, 60,000# 20/40 RCS
10,588'	Spotted 2500g 7-1/2% HCL acid
10,231'-10,588'	Spearhead 2500g 7-1/2% HCL acid ahead of frac, frac w/a 30# Borate XL, 4359 bbls fluid, 188,520# 20/40 Ottawa, 78,603# 20/40 RCS
10,112'	Spotted 2500g 7-1/2% HCL acid
9755'-10,112'	Spearhead 2500g 7-1/2% HCL acid ahead of frac, frac w/a 30# Borate XL, 4586 bbls fluid, 196,940# 20/40 Ottawa, 80,500# 20/40 RCS
9636'	Spotted 2500g 7-1/2% HCL acid
9279'-9636'	Frac w/a 30# Borate XL, 4095 bbls fluid, 193,460# 20/40 Ottawa, 73,300# 20/40 RCS
9160'	Spotted 2500g 7-1/2% HCL acid
8803'-9160'	Spearhead 2500g 7-1/2% HCL acid ahead of frac, frac w/a 30# Borate XL, 3782 bbls fluid, 198,000# 20/40 Ottawa, 64,000# 20/40 RCS


 Regulatory Compliance Supervisor
 October 11, 2010