

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Other		5d. Lease Serial No. NM-101579	
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. NM-121153	
3. Address 105 S. 4th Str., Artesia, NM 88210		8. Lease Name and Well No. Grid Iron BLI Federal Com #1H	
3a. Phone No. (include area code) 575-748-1471		9. API Well No. 30-005-64033 00X1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At Surface 1998'FSL & 259'FEL (Unit I, NESE)  At top prod. interval reported below  BHL 1831'FSL & 2404'FEL (Unit I, NESE)		10. Field and Pool or Exploratory Wildcat, San Andres 11. Sec., T., R., M., on Block and Survey or Area Surface 1-T12S-R26E BHL 6-T12S-R27E	
14. Date Spudded RH 10/24/08 RT 10/30/08		15. Date T.D. Reached 12/17/08	
16. Date Completed <input checked="" type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3748'GL	
18. Total Depth: MD 7851' TVD NA		19. Plug Back T.D.: MD NA TVD NA	
20. Depth Bridge Plug Set: MD NA TVD NA		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 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 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	1117'		740sx "C"		0	
11"	7"	23#, 26#	0	6085'		795sx Litecrete 200sx "C"		0	
6-1/8"	4-1/2"	13.5#	0	7076'		200sx PVL			

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)						
B)						
C)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
6660'-7052'	Frac w/252,100g Phasefrac, FR56 and 128,250# 20/40, 40/70 and 20/40 Expedite
6140'-6532'	Frac w/252,100g Phasefrac, FR56 and 128,350# 20/40, 40/70 and 20/40 Expedite
1590'-1694'	Acidized w/3500g 20% HCL acid

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

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	
			→					Plugged and Abandoned	

## 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)

RECEIVED  
SEP 17 2010  
NMOCD ARTESIA

ACCEPTED FOR RECORD

DAVID R. GLASS  
SEP 14 2010  
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.)

## 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
Queen	594'	677'		Queen	594'
Penrose	678'	889'		Penrose	678'
Grayburg	890'	1119'		Grayburg	890'
San Andres	1120'	2295'		San Andres	1120'
Glorieta	2296'	2407'		Glorieta	2296'
Yeso	2408'	3783'		Yeso	2408'
Tubb	3784'	4555'		Tubb	3784'
Abo	4556'	5203'		Abo	4556'
Wolfcamp	5204'	7851'		Wolfcamp	5204'
SEE ATTACHED LOG					

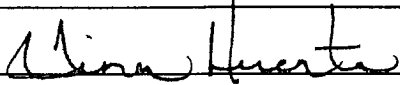
## 32. Additional remarks (include plugging procedure):

## 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: CBL and 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 August 30, 2010

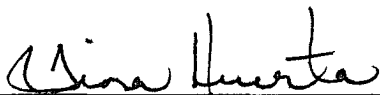
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Yates Petroleum Corporation  
Grid Iron BLI Federal Com #1H  
Section 1-T12S-R26E  
Chaves County, New Mexico  
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**Form 3160-4 continued:**

**26. Perforation Record**

Perforated Interval	Size	No. Holes	Perf Status
7050'-7052'		8	Under CIBP
6920'-6922'		8	Under CIBP
6790'-6792'		8	Under CIBP
6660'-6662'		8	Under CIBP
6530'-6532'		8	Under CIBP
6400'-6402'		8	Under CIBP
6270'-6272'		8	Under CIBP
6140'-6142'		8	Under CIBP
1590'-1610'		40	Under CIBP
1682'-1694'		24	Under CIBP



Regulatory Compliance Supervisor  
August 30, 2010