

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. NM-10588					
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					
2. Name of Operator Yates Petroleum Corporation						7. Unit or CA Agreement Name and No.					
3. Address 105 S. 4th Str., Artesia, NM 88210			3a. Phone No. (include area code) 505-748-1471			8. Lease Name and Well No. George Q. Federal #11					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 2080'FNL & 1350'FWL (Unit F, SENW) At top prod. Interval reported below Same as above At total depth Same as above						9. API Well No. 30-005-63444					
<div style="text-align: center;">RECEIVED MAY 06 2004 OED-ARTESIA</div>						10. Field and Pool, or Exploratory Pecos Slope Abo					
						11. Sec., T., R., M., on Block and Survey or Area Section 26-T6S-R25E					
14. Date Spudded RH 1/29/04 RT 2/6/04						15. Date T.D. Reached 2/23/04		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/4/04		17. Elevations (DF, RKB, RT, GL)* 3765'GL 3782'KB	
18. Total Depth: MD 5270' TVD NA			19. Plug Back T.D.: MD 4700' TVD NA			20. Depth Composite Plug Set: MD 4700' TVD NA					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, Azimuthal Laterolog, Borehole Compensated Sonic						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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					
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 & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
14-3/4"	11-3/4"	42#	Surface	915'		600 sx		Surface			
11"	8-5/8"	24#	Surface	1635'		250 sx					
7-7/8"	5-1/2"	15.5#	Surface	5270'		475 sx		2858' 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)			
2-7/8"	3620'	3620'									
25. Producing Intervals					26. Perforation Record						
Formation		Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status			
A) Abo		3672'	4054'								
B)					See Attached Sheet						
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
4921'-4939'		Acidize w/1800g 7-1/2% IC acid and 162 balls									
		Frac w/60,000g 65Q CO2 foam and 86,000# 20/40 White sand									
3672'-4054'		Frac w/120K 55Q CO2 foam and 320K 16/30 White sand									
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		
	3/25/04	24 hrs	⇒	0	962	0	NA	NA			
Choke Size	Tbg. Press. Flwg.	Csg. Press. Packer	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
3/8"	270 psi		⇒	0	962	0	NA				
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			
			⇒								

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 if produced

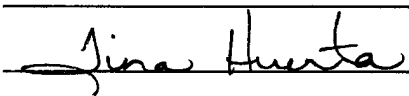
30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.					
Formation	Top	Bottom	Description, Contents, etc.	Name	Top Meas Depth
				San Andres	552'
				Glorieta	1439'
				Yeso	1556'
				Tubb	2990'
				Abo	3623'
				Wolfcamp	4404'
				WC B Zone	4490'
				Spear	4630'
				Cisco	4894'
				Strawn	5048'
				Pre-Cambrian	5170'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. 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 May 5, 2004

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.

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-63444		² Pool Code 82730	³ Pool Name Pecos Slope Abo
⁴ Property Code	⁵ Property Name George QJ Federal		⁶ Well Number 11
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation		⁹ Elevation 3765'GL

¹⁰ Surface Location									
UL or lot no. F	Section 26	Township 6S	Range 25E	Lot Idn	Feet from the 2080	North/South line North	Feet from the 1350	East/West line West	County Chaves

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	RECEIVED MAY 06 2004 088-ARTESIA	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Tina Huerta Printed Name Regulatory Compliance Supervisor Title and E-mail Address May 5, 2004 Date
		¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Yates Petroleum Corporation
George QJ Federal #11
Section 26-T6S-R25E
Chaves County, New Mexico

Form 3160-4 continued:

26. Perforation Record			
Perforated Interval	Size	No. Holes	Perf Status
4921'-4939'		108	Under CP
3672'-3682'		11	Producing
3694'-3708'		15	Producing
3718'-3726'		9	Producing
3732'-3736'		5	Producing
3750'-3754'		5	Producing
3802'-3812'		11	Producing
3838'-3842'		5	Producing
3898'-3908'		11	Producing
3928'-3946'		9	Producing
4040'-4054'		15	Producing

