

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

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    Other _____		5. Lease Serial No. <b>MM 108950</b>
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 <b>EOG Resources Inc.</b>		7. Unit or CA Agreement Name and No. _____
3. Address <b>P.O. Box 2267 Midland, Texas 79702</b>		8. Lease Name and Well No. <b>Rio Grande 23 Fed 1H</b>
3a. Phone No. (include area code) <b>432 686 3689</b>		9. API Well No. <b>30-015-34296</b>
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>660' FSL &amp; 760' FEL, U/L P</b>  At top prod. interval reported below  At total depth <b>2241' FNL &amp; 754' FEL, U/L H</b>		10. Field and Pool, or Exploratory <b>Cottonwood Creek; Wolfcamp</b>
		11. Sec., T., R., M., or Block and Survey or Area <b>Sec 23, T16S, R24E</b>
		12. County or Parish <b>Eddy</b>
		13. State <b>NM</b>
14. Date Spudded <b>9/11/05</b>	15. Date T.D. Reached <b>10/15/05</b>	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>12/07/05</b>
17. Elevations (DF, RKB, RT, GL)* <b>3623' GR</b>		

RECEIVED

DEC 21 2005

OOD-ANTSEM

18. Total Depth: MD TVD <b>7065</b> <b>4715</b>	19. Plug Back T.D.: MD TVD <b>6997</b>	20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		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)

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
<b>12 1/4</b>	<b>8 5/8</b>	<b>32</b>		<b>1019</b>		<b>1005 Prem +</b>		<b>Surface</b>	
<b>7 7/8</b>	<b>5 1/2</b>	<b>17</b>		<b>7020</b>		<b>1225 C</b>		<b>Surface</b>	

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
<b>2 3/8</b>	<b>4309</b>								

25. Producing Intervals							
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) <b>Wolfcamp</b>	<b>4550</b>		<b>6474-6942</b>	<b>0.48"</b>	<b>48</b>	<b>Producing</b>	
B)			<b>5775-6240</b>	<b>0.48"</b>	<b>48</b>	"	
C)			<b>5075-5540</b>	<b>0.48"</b>	<b>48</b>	"	
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
<b>6474-6942</b>	<b>Frac-125 bbls 15% HCL, 6514 bbls FW, 10000# 100 mesh, 51830# 30/70, 36490# 20/40</b>
<b>5775-6240</b>	<b>Frac-119 bbls 15% HCL, 6133 bbls FW, 9360# 100 mesh, 51830# 30/70, 44620# 20/40</b>
<b>5075-5540</b>	<b>Frac-149 bbls 15% HCL, 5984 bbls FW, 12337# 100 mesh, 56677# 30/70, 38565# 20/40</b>

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
<b>12/07/05</b>	<b>12/19/05</b>	<b>24</b>	<b>→</b>	<b>0</b>	<b>1979</b>	<b>53</b>			<b>Flowing</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
<b>Open</b>	<b>310</b>	<b>700</b>	<b>→</b>					<b>PGW</b>	

28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			<b>→</b>						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<b>→</b>						

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	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	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				San Andres	460
				Glorieta	1745
				Clear Fork	2400
				Tubb	3040
				Abo	3710
				Wolfcamp	4550

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

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) Stan WagnerTitle Regulatory AnalystSignature Date 12/19/05

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.