

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

Energex Resources Corporation

3. Address

2198 Bloomfield Highway, Farmington, NM 87401

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 670' ENL, 1825' FWL NE/NW

At top prod. interval reported below

At total depth

14. Date Spudded

10/22/05

15. Date T.D. Reached

11/03/05

16. Date Completed

☐ D & A☒ Ready to Prod.12/15/0518. Total Depth: MD  
TVD2338'19. Plug Back T.D.: MD  
TVD2295'20. Depth Bridge Plug Set: MD  
TVD

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

GR/Spectral Density22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run ☒ No ☐ Yes (Submit report)Directional Survey? ☒ No ☐ 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
<u>12.25</u>	<u>8.625</u>	<u>24</u>		<u>323'</u>		<u>275</u>			<u>325 cu.ft.- circ.</u>
<u>7.875</u>	<u>5.50</u>	<u>15.5</u>		<u>2318'</u>		<u>470</u>			<u>817 cu.ft.- circ</u>

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
<u>2.375</u>	<u>2079'</u>							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>Lower Fruitland Coal</u>	<u>2075'</u>	<u>2087'</u>		<u>0.43</u>	<u>72</u>	<u>6 JSPF</u>
B)						
C) <u>Upper Fruitland Coal</u>	<u>1893'</u>	<u>2012'</u>		<u>0.43</u>	<u>96</u>	<u>4 JSPF</u>
D)						

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

Depth Interval	Amount and Type of Material
<u>2075' - 2087'</u>	<u>34,411 gals 70Q slickwater &amp; 5,000# 40/70 sand &amp; 70,000# 20/40 sand</u>
<u>1893' - 2012'</u>	<u>155,875 gals 70Q slickwater &amp; 10,000# 40/70 sand &amp; 140,900# 20/40 sand</u>

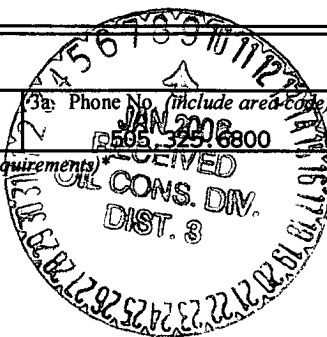
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	<u>12/15/05</u>	<u>3</u>	→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	<u>110</u>	<u>110</u>	→		<u>1140</u>				

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	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.  
NMSF 080245

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Federal 29-9-29 #2S

9. API Well No.

30-045-3307810. Field and Pool, or Exploratory  
Basin Fruitland Coal11. Sec., T., R., M., or Block and  
Survey or Area  
C-Sec. 29, T29N, R09W NMEM

12. County or Parish

San Juan

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

5720' GL☒ No ☐ Yes (Submit analysis)☒ No ☐ Yes (Submit report)☒ No ☐ Yes (Submit copy)325 cu.ft.- circ.  
817 cu.ft.- circ

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
<u>2.375</u>	<u>2079'</u>							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>Lower Fruitland Coal</u>	<u>2075'</u>	<u>2087'</u>		<u>0.43</u>	<u>72</u>	<u>6 JSPF</u>
B)						
C) <u>Upper Fruitland Coal</u>	<u>1893'</u>	<u>2012'</u>		<u>0.43</u>	<u>96</u>	<u>4 JSPF</u>
D)						

Depth Interval	Amount and Type of Material
<u>2075' - 2087'</u>	<u>34,411 gals 70Q slickwater &amp; 5,000# 40/70 sand &amp; 70,000# 20/40 sand</u>
<u>1893' - 2012'</u>	<u>155,875 gals 70Q slickwater &amp; 10,000# 40/70 sand &amp; 140,900# 20/40 sand</u>

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	<u>12/15/05</u>	<u>3</u>	→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	<u>110</u>	<u>110</u>	→		<u>1140</u>				

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. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

NM000D

## 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.)

to be 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
				Nacimiento	
				Ojo Alamo	1040'
				Kirtland	1190'
				Fruitland	
				Fruitland Coal	1867'
				Fruitland Coal Base	2099'
				Pictured Cliffs	2102'

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) Vicki DonagheyTitle Regulatory AnalystSignature Vicki DonagheyDate 12/21/05

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.