

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

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

2010 Farmington, Farmington, NM 87401

3a. Phone No. (include area code)

505-325-6800

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

At surface 2575' FNL, 701' FWL (E) SW/NW

At top prod. interval reported below

At total depth

AUG 12 2011
Farmington Field Office
Bureau of Land Management

14. Date Spudded

5/10/11

15. Date T.D. Reached

5/24/11

16. Date Completed

☐ D & A☐ Ready to Prod.

18. Total Depth: MD

7222'

TVD

19. Plug Back T.D.: MD

7040'

TVD

20. Depth Bridge Plug Set: MD

TVD

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

CEL, Caliper Print Gamma Ray, Array Induction Tool Gamma Ray

22. 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>9.625"</u>	<u>32.3#</u>	<u>0</u>	<u>269'</u>		<u>133 sks</u>		<u>surface</u>	<u>14 bbls - circ.</u>
<u>8.75/7.875</u>	<u>4.50"</u>	<u>11.6#</u>		<u>7201'</u>	<u>5950, 4895</u>	<u>1730 sks</u>		<u>surface</u>	<u>130 bbls - 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>not yet</u>							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>Basin Dakota</u>	<u>6899'</u>	<u>7161'</u>	<u>7106'-7110'</u>	<u>.38"</u>	<u>4</u>	<u>1 spf</u>
B)			<u>7056'-7070'</u>	<u>.49"</u>	<u>42</u>	<u>3 spf</u>
C)			<u>6938-44, 6954-56</u>	<u>.39"</u>	<u>72</u>	<u>3 spf</u>
D)			<u>6978'-94'</u>			

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

Depth Interval	Amount and Type of Material
<u>7106'-7110'</u>	<u>500 gal. 15% HCL</u>
<u>7056'-7070'</u>	<u>13,038 gallons x/link in a 70Q foam, 68,646# 20/40 sand</u>
<u>6938'-6994'</u>	<u>54,137 gallons x/link, 103,430# 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 Corr API	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	
			→						

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

(See instructions and spaces for additional data on page 2)

A- OPERATOR NWDCD

5. Lease Serial No.

Jicarilla Contract 67

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. Unit or CA Agreement Name and No.

Report to Lease

8. Lease Name and Well No.

Jicarilla 67 #21

9. API Well No.

30-039-31022-0061

10. Field and Pool, or Exploratory

Basin Dakota

11. Sec., T., R., M., or Block and Survey or Area

E-Sec. 19, T25N, R05W N.M.P.M.

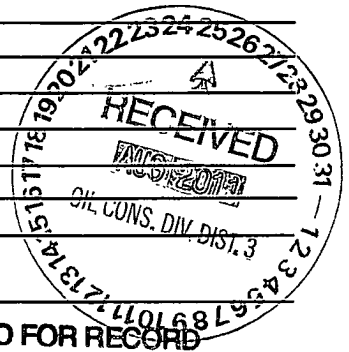
12. County or Parish

Rio Arriba

13. State

NM

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

6623' GL

ACCEPTED FOR RECORD

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. 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 Corr. API	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
				San Jose	surface
				Nacimiento	1081 TVD
				Ojo Alamo Ss	2067
				Kirtland Sh	2189
				Fruitland Fm	2358
				Pictured Cliffs	2633
				Lewis	2922
				Huerfanito Bentonite	3014
				Cliff House	4208
				Menefee	4236
				Point Lookout	4815
				Mancos	5217
				Gallup	5876
				Greenhorn	6766
				Graneros	6812

32. Additional remarks (include plugging procedure):

TOPS CONT... Dakota (Paguete) 6899
 Cubero 6936
 Oak Canyon 6999
 Encinal Canyon 7054

Buro Canyon 7094
 Morrison 7162

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) Anna StottsTitle Regulatory AnalystSignature Anna StottsDate 8/11/11

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.