

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry Other _____						5. Lease Serial No. NMM 29340																																																					
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 Energex Resources Corporation						7. Unit or CA Agreement Name and No. _____																																																					
3. Address 2198 Bloomfield Highway, Farmington, NM 87401				3a. Phone No. (include area code) 30-039-27455		8. Lease Name and Well No. Carracas 36A #1R																																																					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 365' FNL, 740' FEL NENE At top prod. interval reported below At total depth						9. API Well No. 30-039-27455																																																					
14. Date Spudded 08/27/04 15. Date T.D. Reached 10/09/04 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/10/04						10. Field and Pool, or Exploratory Basin Fruitland Coal																																																					
						11. Sec., T., R., M., or Block and Survey or Area B- Sec. 36, T32N, R05W NMM																																																					
17. Elevations (DF, RKB, RT, GL)* 6975'						12. County or Parish Rio Arriba		13. State NM																																																			
18. Total Depth: MD 3820' TVD 19. Plug Back T.D.: MD 3818' TVD 20. Depth Bridge Plug Set: MD TVD						21. Type Electric & Other Mechanical Logs Run (Submit copy of each) none																																																					
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)																																																					
<table border="1" style="width:100%"><thead><tr><th>Hole Size</th><th>Size/Grade</th><th>Wt.(#ft.)</th><th>Top (MD)</th><th>Bottom (MD)</th><th>Stage Cement Depth</th><th>No. of Sks. & Type of Cement</th><th>Slurry Vol. (BBL)</th><th>Cement Top*</th><th>Amount Pulled</th></tr></thead><tbody><tr><td>12.25"</td><td>9.625"</td><td>32.3#</td><td>H-40</td><td>245'</td><td></td><td>150 sks</td><td></td><td></td><td></td></tr><tr><td>8.75"</td><td>7"</td><td>23#</td><td>J-55</td><td>3640'</td><td></td><td>605 sks</td><td></td><td></td><td></td></tr><tr><td>6.25"</td><td>5.5"</td><td>15.5#</td><td>J-55</td><td>3820'</td><td></td><td>none</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td><i>L</i></td><td>3506'</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>										Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled	12.25"	9.625"	32.3#	H-40	245'		150 sks				8.75"	7"	23#	J-55	3640'		605 sks				6.25"	5.5"	15.5#	J-55	3820'		none						<i>L</i>	3506'						
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25. Producing Intervals					26. Perforation Record																																																						
Formation		Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status																																																				
A) Fruitland Coal		3670'	3744'		0.34	136	4 JSPF																																																				
B)																																																											
C)																																																											
D)																																																											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.																																																											
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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																																																		
	10/13/04	72	→		354				pumping																																																		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status																																																			
	0	450	→		354																																																						
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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	Estimated 1975
				Ojo Alamo	Estimated 3100
				Kirtland Shale	Estimated 3200
				Fruitland	Estimated 3485
				Fruitland Coal	3670
				Pictured Cliffs	3758

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 10/14/04

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.