

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

<b>1a. Type of Well</b> <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry    Other						<b>5. Lease Serial No.</b> <b>NMSF 078390A</b>			
<b>b. Type of Completion:</b> <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						<b>6. If Indian, Allottee or Tribe Name</b>			
<b>2. Name of Operator</b> <b>Energex Resources Corporation</b>						<b>7. Unit or CA Agreement Name and No.</b>			
<b>3. Address</b> <b>2198 Bloomfield Highway, Farmington, NM 87401</b>				<b>3a. Phone No. (include area code)</b> <b>505.325.6800</b>		<b>8. Lease Name and Well No.</b> <b>Hardie D #800S</b>			
<b>4. Location of Well (Report location clearly and in accordance with Federal requirements)*</b> At surface <b>790' FSL, 1955' FEL NMEM SW/SE</b>  At top prod. interval reported below  At total depth						<b>9. API Well No.</b> <b>30-045-33945</b>			
<b>14. Date Spudded</b> <b>01/06/07</b>						<b>10. Field and Pool, or Exploratory</b> <b>Basin Fruitland Coal</b>			
<b>15. Date T.D. Reached</b> <b>01/14/07</b>						<b>11. Sec., T., R., M., or Block and Survey or Area</b> <b>O-Sec. 12, T28N, R08W NMEM</b>			
<b>16. Date Completed</b> <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. <b>01/15/07</b>						<b>12. County or Parish</b> <b>San Juan</b>			
<b>17. Elevations (DF, RKB, RT, GL)*</b> <b>6442' GL</b>						<b>13. State</b> <b>NM</b>			
<b>18. Total Depth: MD</b> <b>3220'</b>			<b>19. Plug Back T.D.: MD</b> <b>3165'</b>			<b>20. Depth Bridge Plug Set: MD</b> <b>TVD</b>			
<b>21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)</b> <b>GR-CCL-CBL-RST</b>						<b>22. Was well cored?</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) <b>Was DST run</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) <b>Directional Survey?</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
<b>23. Casing and Liner Record (Report all strings set in well)</b>									
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
12.25	8.625	24		317		225 sks			266 cu.ft. - circ.
7.875	5.50	15.5		3209		525 sks			878 cu.ft. - circ.
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<b>24. Tubing Record</b>									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2.375	3106'								
<b>25. Producing Intervals</b>									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Lower Fruitland Coal		3031'	3042'			0.43	66	4 JSPF	
B)									
C) Upper Fruitland Coal		2879'	2980'			0.43	84	6 JSPF	
D)									
<b>26. Perforation Record</b>									
<b>27. Acid, Fracture, Treatment, Cement Squeeze, Etc.</b>									
Depth Interval		Amount and Type of Material							
3031' - 3042'		13,957 gals 70Q slickwater foam & 5,000# 40/70 sand & 45,000# 20/40 sand							
2879' - 2980'		22,260 gals 70Q slickwater foam & 10,000# 40/70 sand & 59,000# 20/40 sand							
<b>TESTED PRODUCTION CASING TO 4000 PSI - OK</b>									
<b>28. Production - Interval A</b>									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	02/15/07	2	→						pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	95	95	→		158				
<b>28a. Production-Interval B</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	
			→						

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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	
				Ojo Alamo	
				Kirtland	
				Fruitland	
				Fruitland Coal	2878'
				Fruitland Coal Base	3043'
				Pictured Cliffs	

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 Donaghey

Title Regulatory Analyst

Signature Vicki Donaghey

Date 02/28/07

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.