

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 <input type="checkbox"/> Other						5. Lease Serial No. NMM 84078					
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) 505.325.6800		8. Lease Name and Well No. Harmon A #1S					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980' FSL, 660' FEL NE/SE At top prod. interval reported below At total depth						9. API Well No. 30-045-32205					
14. Date Spudded 07/08/06						15. Date T.D. Reached 07/12/06		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/29/06		10. Field and Pool, or Exploratory Basin Fruitland Coa;	
18. Total Depth: MD TVD 1895'				19. Plug-Back T.D.: MD TVD 1842'		20. Depth Bridge Plug Set: MD TVD		11. Sec., T., R., M., or Block and Survey or Area I - Sec.02-T27N-R12W - NMM			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-SP-Density						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)											
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		
8.75"	7"	23		145'		100 sks			118 cu.ft.-circ.		
6.25"	4.50"	11.6		1889'		200 sks			320 cu.ft.-circ.		
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2.375"	1693'										
25. Producing Intervals					26. Perforation Record						
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status					
A) Fruitland Coal	1407'	1660'		0.43	74	6 jspf					
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval	Amount and Type of Material										
1407' - 1660'	52,192 gals 70Q linear foam & 51,00# 40/70 sand & 70,000# 20/40 sand										
TEST PRODUCTION CASING TO 4000 PSI - OK											
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		
	08/29/06	2							flowing		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 65	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
	SI	65		Pitot-	550						
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.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
	SI										

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	surface
				Ojo Alamo	454'
				Kirtland	589'
				Fruitland	1214'
				Fruitland Coal	1360'
				Fruitland Coal Base	1660'
				Pictured Cliffs	1665'

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 08/29/06

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.