

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. Jicarilla Cont. 152			
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.						6. If Indian, Allottee or Tribe Name Jicarilla Apache			
2. Name of Operator ENERGEN 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. Jicarilla 152W #4B			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 730' FNL, 1960' FWL NE/NW At top prod. interval reported below At total depth						9. API Well No. 30-039-29294			
14. Date Spudded 02/02/06		15. Date T.D. Reached 02/15/06		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/17/06		10. Field and Pool, or Exploratory Basin Dakota			
18. Total Depth: MD TVD 7646'		19. Plug Back T.D.: MD TVD 7633'		20. Depth Bridge Plug Set: MD TVD 7654'		11. Sec., T., R., M., or Block and Survey or Area C - Sec.05, T26N, R05W NMEM			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-Array Induction, GR-Temp., GR Triple Lithology Density						12. County or Parish Rio Arriba			
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)						13. State NM			
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
12.25"	9.625"	32.3		249'		150 sks			177 cu.ft.- circ
8.75"	7.0"	23.3		3558'		600 sks			1098 cu.ft.-circ.
6.25"	4.50"	11.6		7642'		410 sks			541 cu. ft.- CBL
									TOC:3370'
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"	7539'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Dakota	7412'	7607'			0.34"	27	1 spf		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
7412' - 7607'		62,774 gals. Delta 200 & 90,000# 20/40 sand							
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
	03/17/06	3	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	440	550	→		220			APR 2006	
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	
			→						

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

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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.)

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	1602
				Ojo Alamo	2422
				Kirtland	2770
				Fruitland	2932
				Pictured Cliffs	3197
				Lewis	3336
				Otero	4126
				Cliffhouse	4887
				Menefee	4974
				Point Lookout	5406
				Mancos	5929
				Gallup	6338
				Greenhorn	7313
				Graneros	7375
				Dakota	7421

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 03/21/06

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.