

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUL 15 2011

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other ☐ Farmington Field Office
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☐ Bureau of Land Management
Other Sidetrack

2. Name of Operator
ENERGEN RESOURCES CORPORATION

3. Address 2010 Afton Place, 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 2300' FSL, 950' FEL (I) NE/SE
At top prod. interval reported below 2258' FSL, 937' FEL (I) NE/SE
At total depth 157' FSL, 843' FEL (P) SE/SE

5. Lease Serial No. NNM02850B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. San Juan 32-5 Unit

8. Lease Name and Well No. San Juan 32-5 Unit 111S

9. API Well No. 30-039-27700

10. Field and Pool, or Exploratory Basin Fruitland Coal

11. Sec., T., R., M., or Block and Survey or Area Sec. 30, T32N, R05W - N.M.P.M.

12. County or Parish Rio Arriba 13. State NM

14. Date Spudded 09/01/04 15. Date T.D. Reached 5/7/11 16. Date Completed ☐ D & A ☒ Ready to Prod. 6/15/11

17. Elevations (DF, RKB, RT, GL)* 6522' GL

18. Total Depth: MD 5263' TVD 3209' 19. Plug Back T.D.: MD 5141' TVD 3206' 20. Depth Bridge Plug Set: MD MD TVD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL, GR/Audio Log

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
12.25"	9.625"	32.3#	0	248'		120 sks	146 cf	surface	circulated
8.75"	7"	23#	0	3222'		600 sks	1112 cf	surface	circulated
6.25"	5.5"	15.5#	2903'	3332'		none			
6.25"	4.50"	11.6#	2954'	5141'	Sidetrack	No Cement			

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"	3292'							

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf Status
A) Fruitland Coal	3225' TVD			3350'-5093' MD	0.50"	10452	6 spf
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
3350'-5093' MD	1500 gal 15% HCL

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
	6/15/11	2	→	0	500	35			Rod Pump
Choke Size	Tbg Press. Flwg. SI	Csg Press. SI	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	0 psi	450psi	→						

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. 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 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
				Nacimiento est	1386'
				Ojo Alamo est	2676'
				Kirtland Shale est	2791'
				Fruitland est	3211'
				Fruitland Coal	3265'
				Fruitland Coal base	3331'
				Pictured Cliffs	3332'

32. Additional remarks (include plugging procedure):

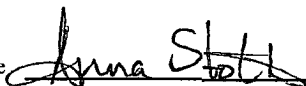
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) Anna StottsTitle Regulatory Analyst

Signature

Date 7/5/11

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
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Amended.

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b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr., Other Sidetrack		6. If Indian, Allottee or Tribe Name							
2. Name of Operator ENERGEN RESOURCES CORPORATION		7. Unit or CA Agreement Name and No. San Juan 32-5 Unit							
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15. Date T.D. Reached 5/7/11		17. Elevations (DF, RKB, RT, GL)* 6522' GL							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 6/15/11									
18. Total Depth: MD 5263' TVD 3209'		20. Depth Bridge Plug Set: MD TVD							
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Choke Size	Tbg. Press. Flwg. SI	Csg. Press. psi	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	0	450	→						
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. psi	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 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.)

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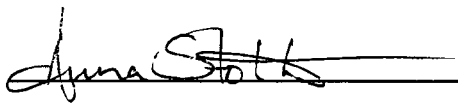
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Name (please print) Anna StottsTitle Regulatory Analyst

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Date 7/5/11

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