

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMSF 079486							
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other		6. If Indian, Allottee or Tribe Name							
2. Name of Operator Energen Resources Corporation		7. Unit or CA Agreement Name and No. San Juan 30-4 Unit							
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		8. Lease Name and Well No. San Juan 30-4 Unit 51							
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-039-26654							
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 1310' FSL, 1745' FEL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory East Blanco Pictured Cliffs							
14. Date Spudded 05/21/02		11. Sec., T., R., M., or Block and Survey or Area Sec. 27-T30N, R04W - N.M.P.M.							
15. Date T.D. Reached 06/03/02		12. County or Parish Rio Arriba							
16. Date Completed 07/22/02		13. State NM							
18. Total Depth: MD 4790' TVD		17. Elevations (DF, RKB, RT, GL)* 7604' GL							
19. Plug Back T.D.: MD 4743' TVD		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HRI/SP/GR: CNT, LDT, MLT, MRIL, CBL		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
12-1/4"	9-5/8"	32.3#	0	236' 229'		177 cu. ft.		surface	circulated
7-7/8"	5-1/2"	15.5#	0	4787'		330 cu. ft.		2600'	CBL
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	4544'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Pictured Cliffs	4302'	4566'	4302.04, 06.08, 10.17,	0.34	37	1 JSPF			
B)			18, 35, 37, 46, 48, 50, 52,						
C)			54, 62, 64, 66, 95, 97,						
D)			4501, 03, 15, 17, 25, 26,						
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
4302' - 4566'	133,900 gals. 700 slickwater foam & 176,800# 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
	07/30/02	7dy							flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	55	1020		Pitot-	434				
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 reverse side)

ACCEPTED FOR RECORD

AUG 02 2002

FARMINGTON FIELD OFFICE
BY: [Signature]

Signature

Wick Bonaghy

Name (please print) Wicki Donaghey

Title	<u>Production Assistant</u>
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34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

33. Circle enclosed attachments:

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top	Meas. Depth
Pictured Cliffs	4302'	4566'	(cont'd from page 1) 4544.46, 48.50, 52.54, 56.58, 60.62, 64.66 (total of 37 holes) 1 JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis	3705 3953 4144 4299 4694	

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

30. Summary of Porous Zones (Include Aquifers):

31. Formation (Log) Markers

To be sold

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Date First Produced	Test Date	Test Hours	Oil Production	Oil		Gas		Water BBL	Gas: Oil Ratio	Well Status
				BBL	MCF	BBL	MCF			
			24 Hr.	←						

28c. Production-Interval D

Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Status	Well	Production Method
Choke Size	SI	Type: Press.	Csg. Press.	24 Hr.	←	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			

28b. Production - Interval ()