

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv. ☒ Recompletion

2. Name of Operator  
Energen Resources Corporation

3. Address  
2198 Bloomfield Highway, 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 1640' FSL, 1020' FEL NE/SE  
At top prod. interval reported below  
At total depth

6. If Indian, Allottee or Tribe Name  
San Juan 30-4 Unit

7. Unit or CA Agreement Name and No.  
San Juan 30-4 Unit

8. Lease Name and Well No.  
San Juan 30-4 Unit #55

9. API Well No.  
30-039-27280

10. Field and Pool, or Exploratory  
East Blanco Pictured Cliffs

11. Sec., T., R., M., or Block and Survey or Area  
I - Sec. 09, T30N, R04W - NMPM

12. County or Parish  
Rio Arriba

13. State  
NM

14. Date Spudded  
07/11/04

15. Date T.D. Reached  
07/19/04

16. Date Completed  
09/23/05

17. Elevations (DF, RKB, RT, GL)\*  
7471' GL

18. Total Depth: MD  
4778'

19. Plug Back T.D.: MD  
4732'

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR/DSN/HRI/SDL/GR/OCL

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#	0	239'		150 sks.			177 cu.ft. circ.
7.875"	5.50"	16#	0	4778'		810 sks.			1453 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"	4612'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	4268'	4532'		0.36	30	2 JSPF
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4268' - 4532'	133,718 gals N2 foam 17# Silverstim & 200,000# 20/40 Brady 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
	09/23/05	2							

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

Stamp: OCT 2005 RECEIVED OIL CONS. DIV. DIST. 3

Stamp: ACCEPTED FOR RECORD OCT 13 2005

Stamp: FARMINGTON FIELD OFFICE BY

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

## 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	3630
				Kirtland	3824
				Fruitland	4109
				Pictured Cliffs	4254

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 10/03/05

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.