

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		6. If Indian, Allottee or Tribe Name	
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Other		7. Unit or CA Agreement Name and No. San Juan 30-4 Unit	
2. Name of Operator Energen Resources Corporation		8. Lease Name and Well No. San Juan 30-4 Unit 33B	
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		9. API Well No. 30-039-26655	
3a. Phone No. (include area code) 505-325-6800		10. Field and Pool, or Exploratory Blanco Mesaverde	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 1725' FNL, 1710' FWL At top prod. interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec. 31 - T30N, R04W - N.M.P.M.	
14. Date Spudded 7/20/02		15. Date T.D. Reached 08/02/02	
16. Date Completed ☐ D & A ☒ Ready to Prod. 09/03/02		17. Elevations (DF, RKB, RT, GL)* 7417' GL	
18. Total Depth: MD TVD 7088'		19. Plug Back T.D.: MD TVD 7035'	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HRI/SP/GR:GR/Spec Den/Dual Spaced Neutron	
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)	
24. Tubing Record		25. Producing Intervals	
26. Perforation Record		27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
28. Production - Interval A		28a. Production-Interval B	

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	230'		177 cu.ft.		surface	circulated
8-3/4"	7"	23#	0	4679'		987 cu.ft.		surface	circulated
6-1/4"	4-1/2"	10.5#	4542'	7086'		284 cu.ft.		4542'	circulated

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6662'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	6500'	6685'	6500.02, 04, 06, 08, 10.	0.34	37	1 JSPF
B)			12, 14, 16, 18, 20, 22, 24,			
C)			26, 28, 30, 32, 44, 46, 48,			
D)			58, 60, 74, 92, 96, 99,			

Depth Interval	Amount and Type of Material
6500' - 6685'	124,273 gals. slickwater & 120,000# 20/40 sand
6223' - 6390'	83,501 gals slickwater & 80,000 20/40 sand

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	09/10/02	7dy							flowing

Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status
	720	615		Pitot-	890			

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
									SFP 13 2002

Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	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	Well Status	Choke Size
				←							SI
				←							Tbg. Press.
				24 Hr.	Press.						Oil BBL
											Gas MCF
											Water BBL
											Ratio Gas: Oil
											Well Status

Disposition of Gas/Solids Produced										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	Well Status
Choke Size	Tbg. Press.	SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio			

To be sold

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top	Meas. Depth
Point Lookout	6500'	6685'	(cont'd from page 1) 6614.16, 18.25, 27.37, 38.72, 74.83, 85 (total of 37 holes) 1 JSPF	Ojo Alamo	3490	
				Kirtland	3710	
				Fruitland	3932	
				Pictured Cliffs	4133	
				Lewis	4435	
				Huerfanto Bentonite	5097	
				Cliff House	5937	
				Menefee	6260	
				Point Lookout	6500	

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

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 Production Assistant

Signature

Vicki Donaghey

Date 09/10/02