

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

5. Lease Serial No.
SF-079011

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 19

9. API Well No.

30-039-26364

10. Field and Pool, or Exploratory
Blanco Mesaverde11. Sec., T., R., M., or Block and
Survey or Area
Sec. 23, T32N, R06W - N.M.P.M.12. County or Parish
Rio Arriba13. State
NM

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

6331' GL

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other

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 510' FSL, 2405' FWL

At top prod. interval reported below

At total depth

14. Date Spudded

08/18/01

15. Date T.D. Reached

08/27/01

16. Date Completed

☐ D & A ☒ Ready to Prod.

10/17/01

18. Total Depth: MD
TVD

6068'

19. Plug Back T.D.: MD
TVD

6045'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run ☒ No ☐ Yes (Submit report)Directional Survey? ☒ No ☐ Yes (Submit copy)

GR/CCL; GR/Temp/HRI; GR/Spec.Den/Dual Spaced Neutron;MIRL

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"	36#	0	246'		177 cu. ft.		surface	circulated
8-3/4"	7"	20#	0	3572'		1181 cu. ft.		surface	circulated
6-1/4"	4-1/2"	10.5#	3465'	6066'		429 cu. ft.		3465'	circulated

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"	5862'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5652	5922	5652, 54.55, 58, 60, 62.	0.34	35	
B)			87, 88, 97, 99, 5708, 10.			
C)			14, 16, 18, 24, 26, 28, 46.			
D)			47, 61, 63, 72, 73, 94, 96.			

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

Depth Interval	Amount and Type of Material
5652' - 5922'	57,693 gals. slickwater & 42,947# 20/40 sand
5122' - 5449'	57,627 gals. slickwater & 41,118# 20/40 sand
4310' - 4785'	44,103 gals. 60Q foam & 134,365# 20/40 sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested / day	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
10/17/01	10/24/01								flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	290	800			2863				GS2

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	
									29200

(See instructions and spaces for additional data on reverse side)

AMOOD

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	Production Method
Choke Size	Thg. Press. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
Produced	Test Date	Hours Tested	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	Production Method

28c Production-Interval D

Date First Produced	Test Date	Hours Tested	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	Production Method
Choke Size	Thg. Press. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
Produced	Test Date	Hours Tested	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	Production Method

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name
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Point Lookout	5652	5922	(cont. from page 1) 5798, 5822, 24, 40, 43, 50, 51, 5920, 22 (total of 35 holes) 1JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Huertanto Bentonite Cliffhouse Menefee Point Lookout Mancos
Cliffhouse	5122	5449	Size 0.34 5122, 24, 42, 44, 64, 65, 5244, 45, 54, 55, 96, 98, 5314, 16, 22, 45, 47, 75, 76, 95, 97, 99, 5402, 38, 39, 42, 44, 47, 48, 49 (total of 30 holes) 1JSPF	
Lewis	4310	4785	Size 0.34 4310, 12, 16, 18, 38, 40, 42, 68, 70, 88, 90, 92, 4430, 32, 4597, 99, 4609, 11, 18, 20, 68, 70, 72, 4707, 09, 11, 35, 37, 39, 56, 58, 60, 81, 83, 85 (total of 35 holes) 1JSPF	

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

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 in

Name (please print) Vicki Donaghey Title Production Assistant

Signature

Vicki Donaghey

Date 10/25/01