

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Dist. Resvr.
Other _____

2. Name of Operator
ENERGEN RESOURCES CORP
Contact: VICKI DONAGHEY
E-Mail: vdonaghe@energen.com

3. Address 2198 BLOOMFIELD HIGHWAY
FARMINGTON, NM 87401
3a. Phone No. (include area code)
Ph: 505.325.6800 Ext: 238

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 3 T26N R3W Mer NMP
At surface SESE 660FNL 660FEL
At top prod interval reported below
At total depth

5. Lease Serial No.
JIC115
6. If Indian, Allottee or Tribe Name
JICARILLA APACHE
7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
JOHNSTON SHEAR 1B
9. API Well No.
30-039-26846-00-S1
10. Field and Pool, or Exploratory
BLANCO
11. Sec., T., R., M., or Block and Survey
or Area Sec 3 T26N R3W Mer NMP
12. County or Parish
RIO ARRIBA
13. State
NM
14. Date Spudded
10/18/2002
15. Date T.D. Reached
10/26/2002
16. Date Completed
☐ D & A ☒ Ready to Prod.
11/15/2002
17. Elevations (DF, KB, RT, GL)*
7094 GL
18. Total Depth: MD 6238
TVD
19. Plug Back T.D.: MD 6164
TVD
20. Depth Bridge Plug Set: MD
TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
TEMP HRI CNT LDT GR CCL
22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625	32.0	0	233		150		0	
8.750	7.000	20.0	0	4161		600		0	
6.250	4.500	11.0	4038	6237		8 225		4038	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
0.000								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
POINT LOOK OUT SANDSTONE	5832	6030	5832 TO 6030	0.340	40	1 JSPF
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5832 TO 6030	206,950 GALS 60Q FOAM SLICKWATER & 175,971# 20/40

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
11/20/2002	11/27/2002	168	→	0.0	110.0	0.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
		960.0	→		2652			GSI	

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.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #16366 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

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. Rate →	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. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
POINT LOOK OUT SANDSTONE	5832	6030	5832,34,46,48,57,59,61,63,65,6	OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS MENEFE POINT LOOK OUT SANDSTONE	3160 3493 3556 3710 3904 5550 5825

32. Additional remarks (include plugging procedure):
We intend to produce this well up the casing until the pressure decreases to prevent waste of gas. We have flowed back this well for 7 days and have not seen a decrease of pressure. The current flowing pressure is 780 psig. We talked to Brian Davis w/BLM and got verbal approval to do this on 11/20/02. When the pressure decreases, we intend to rig back up on this well and finish the completion process and run tubing in this well.

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 instructions):

Electronic Submission #16366 Verified by the BLM Well Information System.
For ENERGEN RESOURCES CORP, sent to the Rio Puerco
Committed to AFMSS for processing by Angie Medina-Jones on 12/02/2002 (03AMJ0122SE)

Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT

Signature _____ (Electronic Submission) Date 11/27/2002

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****