

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**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Reqr.  
Other \_\_\_\_\_

2. Name of Operator  
ENERGEN RESOURCES CORPORATION  
Contact: VICKI DONAGHE  
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 4 T25N R03W Mer NMP  
At surface NWNE 1470FNL 1980FEL  
At top prod interval reported below  
At total depth

5. Lease Serial No.  
NMSF-080566

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No. \_\_\_\_\_

8. Lease Name and Well No.  
FLORENCE FEDERAL 7B

9. API Well No.  
30-039-27081

10. Field and Pool, or Exploratory  
TAPACITO PICTURED CLIFFS

11. Sec., T., R., M., or Block and Survey  
or Area Sec 4 T25N R03W Mer NMP

12. County or Parish  
RIO ARRIBA

13. State  
NM

14. Date Spudded  
04/02/2003

15. Date T.D. Reached  
04/11/2003

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
05/28/2003

17. Elevations (DF, KB, RT, GL)\*  
7278 GL

18. Total Depth: MD 6432  
TVD

19. Plug Back T.D.: MD 6391  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR/TEMP/HRI:GR/SPEC DEN/DUAL SPACED NEUTRON

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 H-40	32.0	0	229		150		0	
8.750	7.000 J-55	20.0	0	4142		650		0	
6.250	4.500 J-55	11.0	4013	6406		325		4013	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
1.250	3861	4600						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PICTURED CLIFFS	3843	3872	3843 TO 3872	0.340	30	1 JSPF
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3843 TO 3872	49,484 GALS 70Q GEL FOAM & 60,000# 20/40 SAND

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
05/28/2003	06/03/2003	168	→	0.0	540.0	0.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI 40		155.0	→		540			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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

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

ELECTRONIC SUBMISSION #22836 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

ACCEPTED FOR RECORD  
JUN 6 2003

## 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
PICTURED CLIFFS	3843	3872	3843,44,45,46,47,48,49,50,51,5	OJO ALAMO	3394
PICTURED CLIFFS	3843	3872	54,55,56,57,3858,59,60,61,62,6	KIRTLAND	3594
PICTURED CLIFFS	3843	3872	65,66,67,68,69,70,71,72	FRUITLAND	3671
				PICTURED CLIFFS	3819
				LEWIS	3945
				HUERFANITO BENTONITE	4270
				CLIFF HOUSE	5395
				MENEFEE	5600
				POINT LOOKOUT	5970

## 32. Additional remarks (include plugging procedure):

NO REMARK PROVIDED

## 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 #22836 Verified by the BLM Well Information System.  
For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco  
Committed to AFMSS for processing by Angie Medina-Jones on 06/05/2003 ()

Name (please print) VICKI DONAGHEY

Title PRODUCTION ASSISTANT

Signature (Electronic Submission)

Date 06/05/2003

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***