

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMSF080245	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr		6. If Indian, Allottee or Tribe Name	
Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator ENERGEN RESOURCES CORPORATION		8. Lease Name and Well No. FEDERAL 29-9-28 3	
3. Address 2198 BLOOMFIELD HIGHWAY FARMINGTON, NM 87401		9. API Well No. 30-045-32096-00-S1	
3a. Phone No. (include area code) Ph: 505.325.6800 Ext: 238		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 28 T29N R9W Mer NMP At surface SENW 1780FNL 1950FWL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 28 T29N R9W Mer NMP	
14. Date Spudded 07/10/2004		15. Date T.D. Reached 04/14/2004	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/01/2004		17. Elevations (DF, KB, RT, GL)* 5735 GL	
18. Total Depth: MD 2290 TVD		19. Plug Back T.D.: MD 2234 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DEN CNL GR CCL CBL HRI	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	8.625 J-55	24.0		350		210		0	
7.875	5.500 J-55	17.0		2279		450		0	

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	2164							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	1924	2123	1924 TO 2046	0.340	56	2 JSPF
B)			2112 TO 2123	0.340	44	4 JSPF
C)						
D)						

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

Depth Interval	Amount and Type of Material
1924 TO 2046	112,980 GALS 70Q 20# DELTA & 5,000# 40/70 SAND & 162,000# 20/40 SAND
2112 TO 2123	69,860 GALS 70Q 20# DELTA & 5000# 40/70 SAND & 45,000# 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
09/01/2004	09/03/2004	48	→	0.0	190.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI 2	Csg. Press. 320.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 95	Water BBL 0	Gas:Oil Ratio	Well Status 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 #36111 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC

ACCEPTED FOR RECORD

SEP 17 2004

FARMINGTON FIELD OFFICE

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
NACIMIENTO	0	1017		OJO ALAMO	1040
OJO ALAMO	1017	1180		KIRTLAND	1188
				FRUITLAND	1850
				FRUITLAND COAL	1924
				PICTURED CLIFFS	2142

32. Additional remarks (include plugging procedure):

SG Interests drilled this well - Energen Resources completed.
To establish TOC, ran CBL - TOC @ 1050'.
Perforate 2 holes (0.34) @ 1000'. TIH with packer, set @ 790'. Established circulation through bradenhead. Cement with 240 sks TXI cement, 2% CaCl₂ and 50 sks Class B, 2% CaCl₂ (491 cu.ft.). Circulate to surface. Release packer, TOH. TIH & tag cement @ 907'. Drill out. Tested to 1000 psi-ok. Clean out to PBTD.

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 #36111 Verified by the BLM Well Information System.
For ENERGEN RESOURCES CORPORATION, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 09/17/2004 (04AXB3413SE)

Name (please print) VICKI DONAGHEY

Title PRODUCTION ASSISTANT

Signature (Electronic Submission)

Date 09/15/2004

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 ****