

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French, Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

WELL API NO.  
30-039-27263

5. Indicate Type Of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator  
ENERGEN RESOURCES CORPORATION

3. Address of Operator  
2198 Bloomfield Highway, Farmington, NM 87401

4. Well Location:  
Unit Letter P : 710 Feet From The South Line and 780 Feet From The East Line  
Section 23 Township 32N Range 06W NMPM Rio Arriba County

10. Date Spudded 05/16/03  
11. Date T.D. Reached 07/26/03  
12. Date Compl. (Ready to Prod.) 07/28/03  
13. Elevations (DF & RKB, RT, GR, etc.) 6331' GL  
14. Elev. Casinghead  
15. Total Depth 3128'  
16. Plug Back T.D. 3128'  
17. If Multiple Compl. How Many Zones?  
18. Intervals Drilled By  
Rotary Tools Yes  
Cable Tools No  
19. Producing Interval(s), of this completion - Top, Bottom, Name  
2972' - 3064' Fruitland Coal  
20. Was Directional Survey Made No  
21. Type Electric and Other Logs Run  
22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3# H-40	232'	12-1/4"	120 sks - 169 cu.ft.	circ.
7"	20# J-55	2931'	8-3/4"	535 sls - 1004' cu.ft.	circ.

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2"	2811'	3128'	none		2-3/8"	3112'	

26. Perforation record (interval, size, and number)  
Fruitland Coal - Size 0.34 2972-3002, 3029-3032,  
3060-3064 - 160 holes 4 JSPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
   
 

28. PRODUCTION

Date First Production 07/28/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut In	
Date of Test 08/04/03	Hours Tested 7 Day SI	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI-50	Casing Pressure SI-1320	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 638 mcf/d	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
to be sold  
Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Vicki Donaghey Printed Name Vicki Donaghey Title Production Assistant Date 08/06/03

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>2276 est</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>2381 est</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3064</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>Nacimiento 1111 est</u>
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. <u>Coal 2972</u>
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....      No. 3, from ..... to .....  
No. 2, from ..... to .....      No. 4, from ..... to .....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3, from ..... to ..... feet .....

## LITHOLOGY RECORD ( Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology