

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised June 10, 2003

District I  
1625 N. French, Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-045-32793

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 WORK ☒ WELL 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 J : 1879' Feet From The South Line and 1927' Feet From The East Line

Section 23 Township 29N Range 10W NMPM San Juan County

10. Date Spudded

01/28/05

11. Date T.D. Reached

04/28/05

12. Date Compl. (Ready to Prod.)

06/06/05

13. Elevations (DF & RKB, RT, GR, etc.)

5601'

14. Elev. Casinghead

15. Total Depth

2080'

16. Plug Back T.D.

2058'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Fruitland Coal 1749' - 1928'

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR-SP-HR Density, Microlog, GR-OCL

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
8.625" J-55	24#	328'	12.25"	275 sks. - 324 cu.ft.	circ.
5.50" J-55	15.5#	2079'	7.875"	450 sks - 774 cu.ft.	circ.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.375"	1965'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

1909'-13, 20-28 Size 0.43 - 72 holes - 6 JSPP

1759-61, 92-97, 1800-05, 42-48, 57-59

Size 0.43 - 88 holes - 4 JSPP

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1909' - 1928	85954 gals 70Q & 9100# 40/70
	& 42700#
1759' - 1859'	70Q & 10000# 40/70 & 112600 20/40

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in)	
Date of Test 06/06/05	Hours Tested 2	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 100	Casing Pressure 110	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 325 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 Regulatory Analyst Date 06/07/05  
E-mail address vdonaghey@energen.com

## 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 833	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1938	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. <u>Kirtland Shale</u> 964
T. Blinebry	T. Gr. Wash	T. Morrison	T. <u>Fruitland</u> 1670
T. Tubb	T. Delaware Sand	T. Todilto	T. <u>Fruitland Coal</u> 1727
T. Drinkard	T. Bone Springs	T. Entrada	T. <u>FruitlandCoal Base</u> 1938
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		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