

Submit to Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

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

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-105

Revised June 10, 2003

WELL API NO.

30-045-32790

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 O : 665' Feet From The South Line and 1405' Feet From The East Line

Section 02

Township 29N

Range 09W

NMPM

San Juan

County

10. Date Spudded

05/12/05

11. Date T.D. Reached

05/19/05

12. Date Compl. (Ready to Prod.)

06/21/05

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

6334' GR

14. Elev. Casinghead

15. Total Depth

3170'

16. Plug Back T.D.

3113'

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 2784' - 2947'

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#	314'	12.25"	225 sks	circ.
5.50" J-55	15.5#	3158'	7.875"	467 sks	circ.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.375"	2876'	

25. TUBING RECORD

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

2935'-47' - Size 0.43 - 72 holes - 6 JSPF  
2784'-85', 2800'-03', 2809'-12', 2834'-42', 2847'-49',  
2879'-81' Size 0.43 - 76 holes - 4 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2935' - 2947'	87443 gals 70Q slickwater & 10000#
40/70 & 50000#	20/40 sand - 143720 gals 70Q slick
2784' - 2881'	water, 10000#40/70, 120000 20/40 sand

28. PRODUCTION

Date First Production 06/21/05	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in)	
Date of Test 06/21/05	Hours Tested 2	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 160	Casing Pressure 160	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 210 mcf/d2	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 06/22/05

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 1896'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2962'	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. Macimiento 562'
T. Blinebry	T. Gr. Wash	T. Morrison	T. Kirtland 1979'
T. Tubb	T. Delaware Sand	T. Todilto	T. Fruitland 2661'
T. Drinkard	T. Bone Springs	T. Entrada	T. Fruitland Coal 2783'
T. Abo	T.	T. Wingate	T. FruitlandCoal Base 2954
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