

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.

30-045-33185

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 C : 910 Feet From The North Line and 1840 Feet From The West Line

Section 02 Township 29N Range 09W NMPM San Juan County

10. Date Spudded

10/25/05

11. Date T.D. Reached

11/11/05

12. Date Compl. (Ready to Prod.)

01/12/06

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

5613'

14. Elev. Casinghead

15. Total Depth

2470'

16. Plug Back T.D.

2431'

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

Fruitland Coal - 2068' - 2262'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR-SP-HR Density

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
9.625"	32.3#	324'	12.25"	175 sks - 207 cu.ft. - circ	
7.0"	20.0#	1296'	8.75"	210 sks - 309 cu.ft. - circ	
4.50"	11.6#	2470'	6.25"	280 sks - 545 cu.ft. - TS	TOC @ 1700'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.375	2220'	

25. TUBING RECORD

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

Lower 2251 - 2262' 6 spf 66 holes 0.43"

Upper 2068-69', 2107-08', 2123-29', 2132-36', 2154-64',

2195-97', 2203-05', 4 spf 1104 holes 0.43"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2251' - 2262'	19847 gals. 70Q foam & 5000# 40/70
4200# 20/40	sand - 194866 gals 70Q foam &
2770' - 2859'	10000# 40/70 & 154780# 20/40 sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) SI	
Date of Test 01/12/06	Hours Tested 2	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
240	220			185			

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 01/13/06  
E-mail address vdonaghe@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	1090'
T. Salt	T. Strawn	T. Kirtland-Fruitland	1245'
B. Salt	T. Atoka	T. Pictured Cliffs	2280'
T. Yates	T. Miss	T. Cliff House	
T. 7 Rivers	T. Devonian	T. Menefee	
T. Queen	T. Silurian	T. Point Lookout	
T. Grayburg	T. Montoya	T. Mancos	
T. San Andres	T. Simpson	T. Gallup	
T. Glorieta	T. McKee	Base Greenhorn	
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Delaware Sand	T. Todilto	
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo	T.	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn	T.	T. Permian	
T. Cisco (Bough C)	T.	T. Penn "A"	

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, 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