

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.

30-045-31697

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 : 1475 Feet From The South Line and 2285 Feet From The East Line

Section 18 Township 29N Range 09W NMPM San Juan County

10. Date Spudded

03/26/04

11. Date T.D. Reached

03/29/04

12. Date Compl. (Ready to Prod.)

09/08/04

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

5542' GL

14. Elev. Casinghead

15. Total Depth

2094'

16. Plug Back T.D.

2046'

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

1750' - 1954' Fruitland Coal

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/OCL/Den/Dual Spaced Neutron:HRI

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"	24 J-55	330'	12.25"	210 sks.	circ.
5.5"	17 J-55	2092'	7.875"	480 sks.	circ.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375	1988	

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

Fruitland Coal - Size 0.34 1940-54, 56 holes 4 JSPF
0.34 1750-51, 1761-63, 1826-39, 1872-80 48 holes 2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1940' - 1954'	69160gals 70Q 20# & 5000# 40/70 sand &
	67000# 20/40 sand - 82880 gals 70Q
1750' - 1880'	20# & 5000# 40/70 sand & 99000# 20/40

28. PRODUCTION

Date First Production 09/08/04		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) Shut In	
Date of Test 09/09/04	Hours Tested 24 hrs.	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI-32	Casing Pressure SI-350	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 464 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

E-mail address vdonaghe@energen.com

Vicki Donaghey

Title Regulatory Analyst Date 09/14/04

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	845 T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	945 T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	1966 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>Fruitland</u> 1649
T. Blinebry	T. Gr. Wash	T. Morrison	T. <u>Fruitland Coal</u> 1750
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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