

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.

30-045-31747

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 J : 1480' Feet From The South Line and 1460' Feet From The East Line

Section 05 Township 29N Range 09W NMPM San Juan County

10. Date Spudded

05/06/05

11. Date T.D. Reached

05/20/05

12. Date Compl. (Ready to Prod.)

07/08/05

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

5580'

14. Elev. Casinghead

15. Total Depth

2347'

16. Plug Back T.D.

2294'

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

1948' - 2118' Fruitland Coal

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Spectral Density, Microlog

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 H-40	306'	12.25"	180 sks. - 212 cu.ft.	circ.
7"	23 J-55	1014'	8.75"	180 sks. - 265 cu.ft.	circ.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4.50"	801'	2340'	245	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375	2149'	

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

2104'-08, 2110-18', 72 holes Size 0.43 6 JSPF
1948'-51', 1953'-56', 2012'-22', 2034'-37', 2049'-52',
2066'-67' 92 holes Size 0.43 4 KSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2104' - 2118'	36540 gals 70Q & 10000#40/70 &
	50000#20/40 sand -62720 gals 70Q &
1948' - 2067'	110627# 40/70 & 110120# 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) Shut In	
Date of Test 07/08/05	Hours Tested 3 hrs.	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI-145	Casing Pressure SI-155	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 582 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 07/11/05
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 994	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2133	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. Kirtland 1175
T. Blinebry	T. Gr. Wash	T. Morrison	T. Fruitland
T. Tubb	T. Delaware Sand	T. Todilto	T. Fruitland Coal 1946
T. Drinkard	T. Bone Springs	T. Entrada	T. FruitlandCoal Base 2126
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. 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