

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.

30-045-34193

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 _____

7. Lease Name or Unit Agreement Name

Navajo Lake 14

2. Name of Operator

Energen Resources Corporation

8. Well No.

1

3. Address of Operator

2198 Bloomfield Highway, Farmington, NM 87401

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter I 1535' Feet From The South Line and 415' Feet From The East LineSection 10 Township 32N Range 06W NMPM San Juan County

10. Date Spudded

05/27/07

11. Date T.D. Reached

07/13/07

12. Date Compl. (Ready to Prod)

07/13/07

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

6182' GR

14. Elev. Casinghead

15. Total Depth

7705' & 8394' MD

16. Plug Back T.D.

7705' & 8394' MD

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

Upper: 4466' - 8316' Lower: 4881' - 7621' Fruitland Coal

20. Was Directional Survey Made

no yes (3)

21. Type Electric and Other Logs Run

Resistivity

22. Was Well Cored

no

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#	425'	12.25"	250 sks - 295 cu.ft.-circ.	
7"	23#	4854'	8.75"	725 sks - 1176 cu.ft.-circ.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4.50	4625'	7665'	none		2.375"	4292'	
4.50	4373'	8359'	none		Kill String		

25. TUBING RECORD

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

Upper Lateral: 4466' - 8316' 6 spf 13,992 holes

Lower Lateral: 4881' - 7621' 6 spf 12,894 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

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 07/14/07	Hours Tested 2	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF 800	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press 0	Casing Pressure 1200	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr)	

29. Disposition of Gas (Sold, used for fuel, vented, etc)

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 NameE-mail address vdonaghe@energen.com

Vicki Donaghey

Title Regulatory Analyst Date 08/08/07

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	1937'
T. Salt	T. Strawn	T. Kirtland-Fruitland	2037'
B. Salt	T. Atoka	T. Pictured Cliffs	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. Fruitland 2372'
T. Blinebry	T. Gr. Wash	T. Morrison	T. Fruitland Coal
T. Tubb	T. Delaware Sand	T. Todilto	T. Fruitland Coal Base
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. 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