

Submit to Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French, Hobbs, NM 88240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

30-045-31200

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 D : 1135 Feet From The North Line and 660 Feet From The West LineSection 07 Township 31N Range 12W NMPM San Juan County

10. Date Spudded

02/23/03

11. Date T.D. Reached

03/03/03

12. Date Compl. (Ready to Prod.)

11/26/03

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

5817' GL

14. Elev. Casinghead

15. Total Depth

6896'

16. Plug Back T.D.

6842'

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

Mesaverde 4496' - 4729'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/Temp/HRI:GR/Spec Den Dual Spaced Neutron

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
9-5/8"	32.3#	233'	12-1/4"	150 sks - 177 cu.ft.	circulated
7"	23#	4070'	8-3/4"	520 sks - 907 cu.ft.	circulated

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	3918'	6889'	330 sks		2-3/8"	6812'	
			436 cu.ft.				

25. TUBING RECORD

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

MV Size 0.34 4496,98,4500,06,08,18,20,22,26,28,34,37,
38,40,44,46,48,50,52,54,56,74,76,78,83,85,87,4604,06,10
12,54,76,84,92,98,4704,06,08,15,20,24,27,4729 1 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4496' - 4729'	126.259 gals 600 foam &
	162,620# 20/40 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/03/03	7 days SI						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
430	500			634 mcf/d			

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 Production Assistant Date 12/31/03

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 _____ 125	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 234	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2170	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3661	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 3970	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4495	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 4862	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5829	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 6541	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 6660	T. Lewis _____ 2480
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____ 6881	T. Huerfanito Bent. _____ 2852
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. Graneros _____ 6596
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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