

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 March 25, 1999

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-045-30888

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

8. Well No.

4B

3. Address of Operator

2198 Bloomfield Highway, Farmington, NM 87401

9. Pool name or Wildcat

Blanco Mesaverde

4. Well Location

Unit Letter L : 1790 Feet From The South Line and 660 Feet From The West Line

Section 06 Township 31N Range 12W NMPM San Juan County

10. Date Spudded

12/22/01

11. Date T.D. Reached

01/02/02

12. Date Compl. (Ready to Prod.)

01/17/02

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

5831' GR

14. Elev. Casinghead

15. Total Depth

5057'

16. Plug Back T.D.

4920'

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

4512' - 4778' Point Lookout

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

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

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#	227'	12-1/4'	177 cu.ft. - circulated	
7"	20#	2649'	8-3/4"	720 cu.ft. - circulated	
4-1/2"	10.5#	4964'	6-1/4"	396 cu.ft. - circulated	
				TOL-2506'	T0C06'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4742'	

25. TUBING RECORD

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

Point Lookout Size 0.34 4512, 14, 16, 18, 36, 38, 40, 42, 70, 72, 74, 76, 78, 4608, 10, 15, 28, 30, 32, 58, 59, 68, 70, 77, 79, 92, 94, 4716, 18, 30, 32, 48, 50, 52, 54, 77, 78 (37 holes - 1JSPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4512' - 4778'	181,237 gals. 600 foam slickwater & 160,000# 20/40 sand

28. PRODUCTION

Date First Production 01/24/02		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 01/31/02	Hours Tested 7 days SI	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 575	Casing Pressure 700	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 4714 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 Production Assistant Date 01/31/02

M

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 quadruplicate 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	surface
T. Salt		T. Strawn		T. Kirtland-Fruitland	226
B. Salt		T. Atoka		T. Pictured Cliffs	2187
T. Yates.		T. Miss		T. Cliff House	3670
T. 7 Rivers.		T. Devonian		T. Menefee	3969
T. Queen		T. Silurian		T. Point Lookout	4504
T. Grayburg		T. Montoya		T. Mancos	
T. San Andres		T. Simpson		T. Gallup	
T. Glorietta		T. McKee		Base Greenhorn	
T. Paddock		T. Ellenburger		T. Dakota	
T. Blinberry		T. Gr. Wash		T. Morrison	
T. Tubb		T. Delaware Sand		T. Todillo	
T. Drinkard		T. Bone Springs		T. Entrada	
T. Abo				T. Wingate	
T. Wolfcamp				T. Chule	
T. Penn				T. Permian	
T. Cisco (Bough C)				T. Penn "A"	

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from

No. 2, from

No. 3. from

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]