

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.  
30-045-33147

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

Kutz 29-9-19

2. Name of Operator  
Energen Resources Corporation

8. Well No.  
# 2

3. Address of Operator  
2198 Bloomfield Highway, Farmington, NM 87401

9. Pool name or Wildcat  
Basin Fruitland Coal

4. Well Location

Unit Letter G : 2505 Feet From The North Line and 1970 Feet From The East Line

Section 19 Township 29N Range 09W NMPM San Juan County

10. Date Spudded 10/21/05 11. Date T.D. Reached 12/13/05 12. Date Compl. (Ready to Prod.) 03/05/06 13. Elevations (DF & RKB, RT, GR, etc.) 5621' GR 14. Elev. Casinghead

15. Total Depth 3948' & 3890' MD 16. Plug Back T.D. 3948' & 3890' 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 FRC 2638' - 3822' MD Lower FRC 2776' - 3898' MD 20. Was Directional Survey Made yes

21. Type Electric and Other Logs Run RST 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#	340'	12.25"	200 sks - 236 cu.ft.-circ.	
7"	23#	3180'	8.75"	700 sks - 1194 cu.ft.-circ.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4.50"	2691' MD	3941' MD	--		2.375"	2665' MD	
4.50"	2426' MD	3864' MD					

26. Perforation record (interval, size, and number)  
Lower FRC MD 2845-3056', 3098-3267', 3351-3604', 3646-3898' 6 SPF 5310 holes Upper FRC ND 2638-2936', 3021-3231', 3315-3526', 3611-3822' 6 SPF 5586 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
none

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 <u>03/05/06</u>	Hours Tested <u>2</u>	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. <u>0</u>	Casing Pressure <u>75</u>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF <u>0 mcf/d</u>	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 Name Vicki Donaghey Title Regulatory Analyst Date 03/16/06  
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 855 Est. TVD	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1007 Est.	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2006	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 1710 TVD
T. Blinebry	T. Gr. Wash	T. Morrison	T. Fruitland Coal Top 1863
T. Tubb	T. Delaware Sand	T. Todilto	T. Fruitland Coal Base 2005
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