

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.

~~30-045-29987~~ 039-29987

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

San Juan 32-5 Unit

RCUD OCT 16 '07

OIL CONS. DIV.

2. Name of Operator
Energen Resources Corporation

8. Well No. DIST. 3
116

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

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter O 700' Feet From The South Line and 1430' Feet From The East Line
Section 27 Township 32N Range 06W NMPM Rio Arriba County

10. Date Spudded 10/23/06	11. Date T.D. Reached 09/16/07	12. Date Compl. (Ready to Prod.) 09/28/07	13. Elevations (DF & RKB, RT, GR, etc.) 6135' GR	14. Elev. Casinghead
15. Total Depth 5342' & 4989' MD	16. Plug Back T.D. 5342' & 4989' MD	17. If Multiple Compl How Many Zones?	18. Intervals Drilled By yes	Rotary Tools yes
				Cable Tools no

19. Producing Interval(s), of this completion - Top, Bottom, Name
Upper: 3490' - 4059' Lower: 3661' - 5241' Fruitland Coal

20. Was Directional Survey Made
yes

21. Type Electric and Other Logs Run

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#	248'	12.25"	125 sks - 148 cu.ft.-circ.	
7.0"	23#	3768'	8.75"	590 sks - 861 cu.ft.-circ.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4.50	3560'	5288'	none		2.375"	3221'	
4.50	3406'	4103'	none		Kill String		

26. Perforation record (interval, size, and number)
Upper Lateral: 3490' - 4059' 6 spf 4,544 holes
Lower Lateral: 3661' - 5241' 6 spf 12,064 holes
0.50"

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 9/29/07	Hours Tested 2	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 600	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press 0	Casing Pressure 800	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 Name Vicki Donaghey Title Regulatory Analyst Date 10/12/07
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	1950'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2150'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3785'	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 3025'
T. Blinebry	T. Gr. Wash	T. Morrison		T. Fruitland Coal 3531'
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. Permian		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