

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

Form C-105
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-045-31668

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 P : 970 Feet From The South Line and 810 Feet From The East Line

Section 33 Township 30N Range 09W NMPM San Juan County

10. Date Spudded

04/12/04

11. Date T.D. Reached

05/02/04

12. Date Compl. (Ready to Prod.)

09/03/04

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

5674'

14. Elev. Casinghead

15. Total Depth

2450'

16. Plug Back T.D.

2406'

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

2055' - 2300' Fruitland Coal

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Den/Dual Spaced Neutron/GR/OCL

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 |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8.625" | 23 | 343' | 12.25" | 210 sks. | circ. |
| 5.5" | 17 | 2449' | 7.875" | 640 sks. | circ. |
| | | | | | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|-------|-----------|------------|
| 2.375 | 2362' | |
| | | |
| | | |

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

Fruitland Coal - Size 0.34 2271-73, 2288-2300, 4 JSPF
60 holes Size 0.34 2055-56, 2093-94, 2114-16, 2118-21,
2168-69, 2189-2201, 2216-21, 2239-43 2 JSPF 54 holes 0.34

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|------------------------------------|
| 2271' - 2300' | 89320 gals 70Q & 5000# 40/70 sand |
| | 95000# 20/40 sand 92540 gals 70Q & |
| 2055' - 2243' | 5000# 40/70 & 120000# 20/40 sand |

28. PRODUCTION

| | | | | | | | |
|-----------------------------------|--|-------------------------|------------------------|------------------------|--------------|---|-----------------|
| Date First Production 09/03/04 | Production Method (Flowing, gas lift, pumping - Size and type pump) pumping | | | | | Well Status (Prod. or Shut-in) Shut In | |
| Date of Test 09/09/04 | Hours Tested 144 hrs. | Choke Size | Prod'n For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
| Flow Tubing Press. SI-2 | Casing Pressure SI-172 | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF 492 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 Printed Name Vicki Donaghey Title Regulatory Analyst Date 09/10/04
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 | 1163 | T. Penn. "B" |
| T. Salt | T. Strawn | T. Kirtland-Fruitland | 1263 | T. Penn. "C" |
| B. Salt | T. Atoka | T. Pictured Cliffs | 2314 | 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. |
| T. Blinebry | T. Gr. Wash | T. Morrison | | T. <u>Fruitland Coal</u> |
| T. Tubb | T. Delaware Sand | T. Todilto | | 2054 |
| 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 |
|------|----|----------------------|-----------|
| | | | |