

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 March 25, 1999

WELL API NO.
30-025-36625

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 ☒ Water supply

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. Name of Operator
Energen Resources Corporation

7. Lease Name or Unit Agreement Name
Langlie Lynn Queen Unit

3. Address of Operator
3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705

8. Well No.
1
9. Pool name or Wildcat
WSW Santa Rosa ☒

4. Well Location
Unit Letter P : 569 Feet From The South Line and 245 Feet From The East Line

Section 22 Township 23S Range 36E NMPM Lea County

10. Date Spudded 10/16/04 11. Date T.D. Reached 10/19/04 12. Date Compl. (Ready to Prod.) 11/23/04 13. Elevations (DF & RKB, RT, GR, etc.) 3370' 14. Elev. Casinghead

15. Total Depth 1820' 16. Plug Back T.D. 1300' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By XX Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 570' - 888' Santa Rosa 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run GR/CCL Platform Express 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# | 431' | 12-1/4" | 300 sacks Class "C" | |
| 7" | 23# | 1820' | 8-3/4" | 500 sacks Class "C" | |
| | | | | | |
| | | | | | |
| | | | | | |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2-3/8" | 912' | |
| | | | | | | | |

| 26. Perforation record (interval, size, and number) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |
|---|---|
| 1338-1348' - .40" & 1408-1424" 140" - Total of 78 holes | DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED |
| 570 - 888' - .40" - 348 holes | 1338-1424' 1000 gals 15% HCL acid |
| | 570-888' 3000 gals 15% HCL acid |
| | 1300' Set "quick drill" CIBP |

28. PRODUCTION

| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) | Well Status (Prod. or Shut-in) |
|-----------------------|---|--------------------------------|
| 6/1/2005 | Pumping | Prod. |

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|------------------------|------------|-----------|--------------|-----------------|
|--------------|--------------|------------|------------------------|------------|-----------|--------------|-----------------|

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|-----------------------------|
|--------------------|-----------------|-------------------------|------------|-----------|--------------|-----------------------------|

29. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A 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 Carolyn Larson Printed Name

Carolyn Larson

Title Regulatory Analyst Date 9-22-06

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 STAT:
Southeastern New Mexico Northeastern New Mexico

Southeastern New Mexico

Northeastern New Mexico

| | | | | |
|--------------------------|-------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ | 1436' | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | | T. Atoka _____ | T. Pictured Cliffs _____ | 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. Blinberry _____ | | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | | T. Delaware Sand _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | | T. Bone Springs _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | | T. _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | | T. Santa Rosa 530' | T. Chinle _____ | T. _____ |
| T. Penn _____ | | T. Rustler 1186' | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | | T. _____ | T. Penn "A" _____ | T. _____ |

No. 1, from to

No. 2, from to

No. 3, from to
No. 4, from to

**OIL OR GAS
SANDS OR ZONES**

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

| LITHOLOGY RECORD (Attach additional sheet if necessary) | | | |
|--|----|----------------------|-----------|
| From | To | Thickness in Feet | Lithology |
| | | | |