Submit to Appropriate District Office Form C-105 State of New Mexico Five Copies Energy, Minerals and Natural Resources July 17, 2008 District I 1625 N French Dr, Hobbs, NM 88240 1. WELL API NO. District II 1301 W Grand Avenue, Artesia, NM 88210 30-03<del>9-</del>34554 OIL CONSERVATION DIVISION 2. Type Of Lease 1000 Rio Brazos Rd , Aztec, NM 87410 1220 South St. Francis Dr. ☐ STATE ☒ FEE ☐ FED/INDIAN Santa Fe, NM 87505 1220 S St. Francis Dr., Santa Fe, NM 87505 3. State Oil & Gas Lease No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4 Reason for filing: 5 Lease Name or Unit Agreement Name **X** COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) Burrell 29-9-3 RCVD SEP 3 '08 6. Well Number C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) OIL CONS. DIV. #2 9. Type of Completion DIST. 3 New well ☐ workover ☐ deepening ☐ plugback ☐ different reservoir ☐ other 8. Name of Operator 9. OGRID Number Energen Resources Corporation 162928 10. Address of Operator 11. Pool name or Wildcat 2010 Afton Place, Basin Fruitland Coal Farmington, NM 87401 12. Location N/S Line | Feet from the | E/W Line County Township Unit Letter Range Lot Feet from the Section Surface. 29N 09W 1550' South 1575' East. San Juan BH 13 Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16 Date Completed (Ready to Produce) 17 Elevations (DF & RKB, RT, GR, etc) 07/25/08 56881 07/31/08 08/01/08 08/22/08 20. Was Directional Survey Made 21 Type Electric and Other Logs Run 18 Total Measured Depth of Well 19 Plug Back Measured Depth RST/GR/Collar 2468' 22. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Coal 2152' - 2293' CASING RECORD (Report all strings set in well) HOLE SIZE CEMENTING RECORD CASING SIZE WEIGHT LB./FT DEPTH SET AMOUNT PULLED 8.625" 24 328 12.25 240 sks - 283 cu.ft.- circ 15.5 2512 7.875 630 sks - 1080 cu.ft.-circ 5.50 tested to 4000 Prod.Casing <u>psi</u> – ok 24. 25 LINER RECORD **TUBING RECORD** SIZE TOP BOTTOM SACKS CEMENT **SCREEN** SIZE DEPTH SET PACKER SET 2.375 2338 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED Lower FRC - 2263-2267', 2285-2293' - 4 spf 48 holes 2263' - 2293' 122145 gals Delta 140 & 82800# 20/ Upper FRC - 2152-2163', 2174-2178', 2201-2214', 2220-40 & 10700# 40/ 70 sand -Upper: 100659 gals Delta 22241 0.43" - 4spf 128 holes 2152' - 2224' 140 & 9400# 20/40 & 78100# 40/70 **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Well Status (Prod. or Shut-in) pumping Date of Test Gas - MCF Water - Bbl. Hours Tested Choke Size Prod'n For Oil - Bbl Gas - Oil Ratio Test Period 08/23/08 286 Flow Tubing Water - Bbl Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Oil Gravity - API -(Corr) Hour Rate 29 Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By to be sold 31. List Attachments 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33 If an on-site burial was used at the well, report the exact location of the on-site burial. Longitude 1983 Latitude I hereby cartify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Vicki Donaghey 08/27/08 Title Regulatory Analyst Date E-mail address vdonaghe@energer

1

## **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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeas           | Northe   | Northeastern New Mexico |                  |              |      |
|--------------------|--|-------------------------|------------------|--------------|------|
| T. Anhy            | T. Canyon  | T. Ojo Alamo            | 1155             | T. Penn, "B" |      |
| T. Salt            | T. Strawn  | T. Kirtland-Fruitland   | 1290             | T. Penn. "C" |      |
| B. Salt            | T. Atoka   | T. Pictured Cliffs      |                  |              |      |
| T. Yates           | T. Miss  | T. Cliff House          | T. Cliff House   |              |      |
| T. 7 Rivers        | T. Devonian  | T. Menefee              | T. Menefee       |              |      |
| T. Oueen           | T. Silurian  | T. Point Lookout        | T. Point Lookout |              |      |
| T. Grayburg        | T. Montoya   | T. Mancos               | T. Mancos        |              |      |
| T. San Andres      | T. Simpson   | T. Gallup               | T. Gallup        |              |      |
| T. Glorieta        | T. McKee   | Base Greenhorn          | Base Greenhorn   |              |      |
| T. Paddock         | T. Ellenburger   | T. Dakota               | T. Dakota        |              |      |
| T. Blinebry        | T. Gr. Wash  | T. Morrison             | T. Morrison      |              | 2153 |
| T. Tubb            | T. Delaware Sand   | T. Todilto              | T. Todilto       |              |      |
| T. Drinkard        | T. Bone Springs  | T. Entrada              | T. Entrada       |              |      |
| T. Abo             | T.   | T. Wingate              | T. Wingate       |              |      |
| T. Wolfcamp        |  | T. Chinle               | T. Chinle        |              |      |
| T. Penn            | T.   | T. Permain              | T. Permain       |              |      |
| T. Cisco (Bough C) | The state of the s |                         |                  | Т.           |      |
| OIL OR GA          |  |                         |                  |              |      |

|                               |                                 |                                 | SANDS OR ZONES |
|-------------------------------|---------------------------------|---------------------------------|----------------|
| No. 1, from                   | to                              | No. 3, from                     | to             |
| No. 2, from                   | to                              | No. 4, from                     | to             |
|                               | IMPOR                           | TANT WATER SANDS                |                |
| Include data on rate of water | inflow and elevation to which w | ater rose in hole.              |                |
| No. 1, from                   | to                              | feet                            |                |
| No. 2, from                   | to                              | feet                            |                |
| No. 3. from                   | to                              | feet                            |                |
|                               | LITHOLOGY RECO                  | ORD (Attach additional sheet if | necessary)     |

| From | То | Thickness in Feet | Lithology | From | То | Thickness<br>in Feet | Lithology |
|------|----|-------------------|-----------|------|----|----------------------|-----------|
|      |    |                   |           |      |    |                      |           |
|      | Ī  |                   |           |      | ¢. |                      |           |
|      |    |                   |           |      |    |                      |           |
|      |    |                   |           |      |    | :                    |           |
|      |    |                   |           |      |    |                      |           |
|      |    |                   |           |      |    |                      |           |
| :    |    |                   |           |      |    | ·                    |           |
|      |    |                   |           |      |    |                      |           |
|      | :  |                   |           |      |    |                      |           |
|      |    |                   |           | 1    |    |                      |           |